



**Department of
Design and
Construction**

**THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE**

30-30 THOMSON AVENUE
LONG ISLAND CITY, NEW YORK 11101-3045
TELEPHONE (718) 391-1000
WEBSITE www.nyc.gov/buildnyc

VOLUME 1 OF 3

LLAW

BID BOOKLET

FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR:

PROJECT ID: HWX100SBS

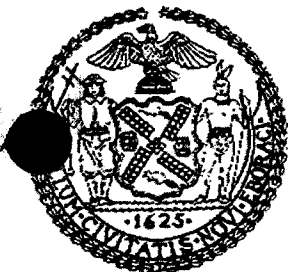
**RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD**

**INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK**

**Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK**

FOR THE DEPARTMENT OF TRANSPORTATION
PREPARED BY URS CORPORATION

SEPTEMBER 30, 2015



6-036



DR. FENIOSKY A. PEÑA-MORA
Commissioner

Agency Chief
Contracting Officer

March 03, 2016

CERTIFIED MAIL - RETURN RECEIPT REQUEST

OLIVEIRA CONTRACTING, INC.
15 ALBERTSON AVENUE
ALBERTSON, NY 11507

RE: FMS ID: HWX100SBS
E-PIN: 85016B0053001
DDC PIN: 8502015HW0035C
RECONSTRUCTION OF WEBSTER AVE
SELECT BUS SERVICE-BOROUGH OF
THE BRONX
NOTICE OF AWARD

Dear Contractor:

You are hereby awarded the above referenced contract based upon your bid in the amount of \$20,385,192.00 submitted at the bid opening on January 07, 2016. Within ten (10) days of your receipt of this notice of award, you are required to take the actions set forth in Paragraphs (1) through (3) below. For your convenience, attached please find a copy of Schedule A of the General Conditions to the Contract, which sets forth the types and amounts of insurance coverage required for this contract.

- (1) Execute four copies of the Agreement in the Contracts Unit, 30-30 Thomson Avenue, 1st Floor, Long Island City, New York (IDCNY Building). A Commissioner of Deeds will be available to witness and notarize your signature. The Agreement must be signed by an officer of the corporation or a partner of the firm.
- (2) Submit to the Contracts Unit four properly executed performance and payment bonds. If required for this contract, copies of performance and payment bonds are attached.
- (3) Submit to the Contracts Unit the following insurance documentation: (a) original certificate of insurance for general liability in the amount required by Schedule A, and (b) original certificates of insurance or other proof of coverage for workers' compensation and disability benefits, as required by New York State Law. The insurance documentation specified in this paragraph is required for registration of the contract with the Comptroller's Office.



**Department of
Design and
Construction**

On or before the contract commencement date, you are required to submit all other certificates of insurance and/or policies in the types and amounts required by Schedule A. Such certificates of insurance and/or policies must be submitted to the Agency Chief Contracting Office, Attention: Risk Manager, Fourth Floor at the above indicated department address.

Your attention is directed to the section of the Information for Bidders entitled "Failure to Execute Contract". As indicated in this section, in the event you fail to execute the contract and furnish the required bonds within the (10) days of your receipt of this notice of award, your bid security will be retained by the City and you will be liable for the difference between your bid price and the price for which the contract is subsequently awarded, less the amount of the bid security retained.

Sincerely,

A handwritten signature in black ink that reads "Simone Smith". The signature is written in a cursive style and is positioned below the word "Sincerely,".

SPECIAL NOTICE TO BIDDERS

Please be advised that there are no M/WBE requirements for this project. However, the Contractor is subject to DBE goals of 11% in accordance with the requirements of the FEDERAL TRANSIT ADMINISTRATION (FTA) THIRD PARTY REQUIREMENTS, Article 29, as contained in Volume 3 of 3 under FTA - PAGES.

(NO TEXT ON THIS PAGE)

SPECIAL NOTICE TO BIDDERS

The New York City Department of Small Business Services (SBS), in conjunction with the New York Business Development Corporation (NYBDC), have established a **NYC Construction Loan** pilot program to provide prime contractors and subcontractors financing for mobilization costs on certain City construction projects.

Under this initiative, loans are available for early stage mobilization needs such as insurance, labor, supplies and equipment. Bidders are strongly encouraged to visit "Growing Your Business" at www.nyc.gov/nycbusiness to learn more about the loan or contact constructionloan@sbs.nyc.gov / (212) 513-6444 to obtain details and to determine preliminary eligibility.

A successful loan applicant will be required to make an assignment of its contract (or subcontract) payments to the lender NYBDC until the loan is repaid. If the loan is to a subcontractor, a prime contractor must honor the terms of such an assignment.

A prime contractor may not discriminate against a subcontractor or potential subcontractor by reason of the subcontractor's participation, or nonparticipation, in the NYC Construction Loan program.

(NO TEXT ON THIS PAGE)

NOTICE TO VENDORS

Please be advised that, pursuant to the authority granted to the City under Labor Law §816-b, the New York City Department of Design and Construction hereby requires that the contractor awarded a contract as a result of this solicitation, and any of its subcontractors with subcontracts worth two million dollars or over, have, prior to entering into such contract or subcontract, apprenticeship agreements appropriate for the type and scope of work to be performed that have been registered with, and approved by, the New York State Commissioner of Labor. In addition, the contractor and its subcontractors will be required to show that such apprenticeship program/s have successfully passed the two year Probation period following the initial registration date of such program/s with the New York State Department of Labor.

The failure to prove, upon request, that these requirements have been met shall result in the contract not being awarded to the contractor or the subcontractor not being approved.

Please be further advised that, pursuant to Labor Law §220, the allowable ratio of apprentices to journeypersons in any craft classification shall not be greater than the ratio permitted to the contractor as to its workforce on any job under the registered apprenticeship program.

(NO TEXT ON THIS PAGE)

REQUEST FOR INFORMATION (RFI)

Please be advised that RFI's should be submitted to the Agency Contact Person at least forty-eight (48) hours prior to the bid opening date as indicated in ATTACHMENT 1 – BID INFORMATION, page A-1 and SCHEDULE B, page 13, VOLUME 1 OF 3 of this BID BOOKLET.

(NO TEXT ON THIS PAGE)

CITY OF NEW YORK

**DEPARTMENT OF
DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE**

BID BOOKLET

FOR FURNISHING ALL LABOR AND MATERIALS
NECESSARY AND REQUIRED FOR:

PROJECT ID: HWX100SBS

**RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD**

**INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK**

**Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK**

(NO TEXT ON THIS PAGE)

CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE

BID BOOKLET

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**CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE
SPECIAL NOTICE TO BIDDERS
BID SUBMISSION REQUIREMENTS**

THE FOLLOWING DOCUMENTS ARE TO BE COMPLETED AND SUBMITTED WITH THE BID:

1. Bid Schedule and Bid Form, including Affirmation
2. Bid Security (if required, see Attachment 1 on Page A-1)
3. Buy America Certification (Appendix A in FTA - PAGES)

**FAILURE TO SUBMIT ITEMS (1), (2) AND (3)
WILL RESULT IN THE DISQUALIFICATION OF THE BID.**

4. Safety Questionnaire
5. Construction Employment Report (if bid is \$1,000,000 or more)
6. Contract Certificate (if bid is less than \$1,000,000)
7. Confirmation of Vendex Compliance
8. Bidder's Certification of Compliance with Iran Divestment Act
9. Special Experience Requirements (if applicable)
10. Apprenticeship Program Questionnaire (if applicable)
11. FTA DBE Goal Page
12. Disclosure of Lobbying Activities (Appendix A1 in FTA - PAGES)
13. Debarment and Suspension Certification (Appendix A2 in FTA - PAGES) (To be submitted by successful Bidder)
14. Any addenda issued prior to the receipt of bids

This Contract must meet the requirements of 49 CFR Part 29. As such, the Contractor is required to verify that neither the Contractor, its principals, as defined at 49 CFR 29.995, or affiliates, as defined at 49 CFR 29.905, are excluded or disqualified as defined at 49 CFR 29.940 and 29.945 from transactions by any federal department or agency.

**FAILURE TO SUBMIT ITEMS (4) THROUGH (14)
MAY RESULT IN THE DISQUALIFICATION OF THE BID.**

NOTES:

- (1) All of the above referred to blank forms to be completed and submitted with the bid are included in the BID BOOKLET.
- (2) If the bidder has any questions or requires additional information, please contact the Department of Design and Construction by phone (718-391- 2601) or by fax (718-391-2615).
- (3) VENDEX QUESTIONNAIRES: The Bidder is advised that Vendex Questionnaires and procedures have been changed. Vendex Questionnaires, as well as detailed instructions, may be obtained at www.nyc.gov/vendex. The bidder may also obtain Vendex forms and instructions by contacting the Agency Chief Contracting Officer or the contact person for this contract.
- (4) SPECIAL EXPERIENCE REQUIREMENTS: The Bidder is advised that Special Experience Requirements may apply to this contract. Such requirements are set forth on pages 3, 3a, 3b, and 4 of this Bid Booklet.
- (5) Apparent low bidder to submit DBE Utilization Goal Forms in Compliance with FTA DBE requirements (AAP 15, AAP 19, AAPHC-89, AAP 10) within 7 calendar days of the bid date.

SPECIAL NOTICE TO BIDDERS

SPECIAL EXPERIENCE REQUIREMENTS (Revised 03/2014)

(A) **SPECIAL EXPERIENCE REQUIREMENTS FOR THE BIDDER:** The Special Experience Requirements set forth below apply to the bidder. Compliance with such Special Experience Requirements will be determined solely by the City prior to an award of contract. Failure to comply with the Special Experience Requirements will result in rejection of the bid as non-responsive.

The requirements in this Section (A) apply to this contract where indicated by a blackened box (■).

- The bidder must, within the last seven (7) consecutive years prior to the bid opening, have successfully completed in a timely fashion at least one (1) project similar in scope and type to the required work. Such prior project may have been performed as a prime contractor, subcontractor or sub-subcontractor.

The Special Experience Requirements next to the blackened box below apply to the bidder. If the bidder intends to perform such work itself, it must demonstrate compliance with the Special Experience Requirements. If the bidder intends to subcontract this work, the proposed subcontractor or sub-subcontractor must demonstrate compliance with the Special Experience Requirements. The contractor, subcontractor or sub-subcontractor (hereinafter referred to as the "entity") that will perform any specific area of work indicated by the blackened box below, may have performed the required prior project(s) as a prime contractor, subcontractor or sub-subcontractor. Once approved, no substitution will be permitted, unless the qualifications of the proposed replacement have been approved in writing in advance by the City.

- Trunk Water Main Work:** The entity that will perform the trunk water main work must, within the last seven (7) consecutive years prior to the bid opening, have successfully completed in a timely fashion at least one (1) project similar in scope and type to the required work.
- Best Management Practice Work:** Best Management Practice ("BMP") Work is any item of work in the Bid Schedule that begins with the prefix "BMP". The entity that will perform any BMP Work must, within the last five (5) consecutive years prior to the bid opening, have successfully completed in a timely fashion at least three (3) projects similar in scope and type to the required work.

For professional services in connection with BMP Work, (i.e., monitoring and reporting services), the individual who will perform the required services must, within the last five (5) consecutive years prior to the bid opening, have successfully completed in a timely fashion at least three (3) projects similar in scope and type to the required work. Additional requirements are set forth below.

- The individual serving as the Restoration Specialist (Construction Monitor) must be a Registered Landscape Architect licensed by the state of New York, or must have equivalent professional experience.
- The individual serving as the Erosion and Sediment Control Licensed/Certified Professional must be a Certified Professional in Erosion and Sediment Control (CPESC), certified by CPESC, Inc.
- Micro-Tunneling/Pipe Jacking Work:** The entity that will perform the micro-tunneling/pipe jacking work must, within the last five (5) consecutive years prior to the bid opening, have successfully completed in a timely fashion at least two (2) projects similar in scope and type to the required work.
- OTHER:** _____

(B) SPECIAL EXPERIENCE REQUIREMENTS FOR SPECIFIC AREAS OF WORK (to be provided after an award of contract):

The requirements in this Section (B) apply to this contract where indicated by a blackened box (■).

The Special Experience Requirements set forth below apply to the contractor, subcontractor or sub-subcontractor that will perform the specific area of work. **Compliance with such Special Experience Requirements will be determined solely by the City after an award of contract.** After an award of contract, when requested by the City, the contractor will be required to submit the qualifications of the contractor, subcontractor or sub-subcontractor that will perform the specific area of work. If the bidder intends to perform such work itself, it must demonstrate compliance with the Special Experience Requirements. If the bidder intends to subcontract this work, the proposed subcontractor or sub-subcontractor must demonstrate compliance with the Special Experience Requirements. Once approved, no substitution will be permitted, unless the qualifications of the proposed replacement have been approved in writing in advance by the City.

Special Experience Requirements apply to the contractor, subcontractor or sub-subcontractor (hereinafter referred to as the "entity") that will perform any specific area of work indicated by a blackened box. The entity may have performed the required prior project(s) as a prime contractor, subcontractor or sub-subcontractor.

Hazmat Work: Hazmat Work is any item of work in the Bid Schedule that begins with the prefix 8.01. The entity that will perform any Hazmat Work must, within the last three (3) consecutive years prior to the bid opening, have successfully completed in a timely fashion at least five (5) projects similar in scope and type to the required work.

Pile, CFA Pile, and/or Mini-Pile Work: The entity that will perform the Pile, CFA Pile and/or Mini-Pile Work must, within the last three (3) consecutive years prior to the bid opening, have successfully completed in a timely fashion at least two (2) projects similar in scope and type to the required work.

For professional services in connection with Pile Work, (i.e., engineering and inspection services), the individual who will perform the required services must be a Professional Engineer licensed by the state of New York. Such individual must also comply with the above requirements for prior projects.

Construction Report, Monitoring And Post-Construction Report, and Continuous Real-Time Monitoring For Vibrations And Movements And Post-Construction Report Work: The entity that will perform the Construction Report, Monitoring For Vibrations And Movements, and Post-Construction Report Work must, within the last three (3) consecutive years prior to the bid opening, have successfully completed in a timely fashion at least two (2) projects similar in scope and type to the required work.

For professional services in connection with Reporting and Monitoring Work, (i.e., engineering and inspection services), the individual who will perform the required services must be a Professional Engineer licensed by the state of New York. Such individual must also comply with the above requirements for prior projects.

OTHER: _____

(C) **SPECIFICATIONS:** In the event of any conflict, omission or inconsistency between (1) the Specifications and/or Contract Drawings, and (2) the Special Experience Requirements in Section (B) of the Special Notice To Bidders, the special experience listed in the Specifications and/or Contract Drawings shall be controlling. The Special Experience Requirements in Section (B) of this Special Notice To Bidders are only for the convenience of the bidders.

(D) **SUBMISSION REQUIREMENTS:** For each project submitted to demonstrate compliance with the Special Experience Requirements, the bidder must complete and submit the Qualification Form included in the Bid Booklet. The City will only evaluate a project if the following criteria are met: (1) the project is described on the Qualification Form, and (2) all information on the Qualification Form is provided. The City will not evaluate any project which does not comply with the criteria set forth herein, including any project which is referred to only on the resume of an individual.

If Special Experience Requirements are indicated for any specific area of work, the submission requirement set forth above shall apply to the entity that will perform the specific area of work.

(E) **CONDITIONS:** In determining compliance with the Special Experience Requirements for the bidder set forth above, the City may consider prior projects completed by principal(s) or other employees of the bidder while affiliated with another entity, subject to the conditions set forth below.

- Any principal or other employee on whose prior experience the bidder is relying to demonstrate compliance with this special experience requirement must have held the following: (a) a significant management role in the prior entity with which he/she was affiliated, and (b) a significant management role in the entity submitting the bid for a period of six (6) months or more from the inception of the bidding entity.
- The bidder may not rely on the experience of its principals or other employees to demonstrate compliance with any other requirements, including without limitation, financial requirements or requirements for a specified minimum amount of annual gross revenues.

(F) **JOINT VENTURES:** In the event the bidder is a joint venture, at least one firm in the joint venture must meet the above described experience requirements.

Qualification Form

List previous projects completed to meet the special experience requirements for this contract.
Please photocopy this form for submission of all required projects.

Name of Contractor: _____

Name of Project: _____

Location of Project: _____

Owner or Owner's representative (Architect or Engineer) who is familiar with the work performed:

Name: _____

Title: _____ Phone Number: _____

Brief description of the Project completed or the Project in progress: _____

Was the Project performed as a prime, a subcontractor or a sub-subcontractor: _____

Amount of Contract, Subcontract or Sub-subcontract: _____

Start Date and Completion Date: _____

Name of Contractor: _____

Name of Project: _____

Location of Project: _____

Owner or Owner's representative (Architect or Engineer) who is familiar with the work performed:

Name: _____

Title: _____ Phone Number: _____

Brief description of the Project completed or the Project in progress: _____

Was the Project performed as a prime, a subcontractor or a sub-subcontractor: _____

Amount of Contract, Subcontract or Sub-subcontract: _____

Start Date and Completion Date: _____

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ATTACHMENT 1 - BID INFORMATION

PROJECT ID: HWX100SBS

PIN: 8502015HW0035C

Description and Location of Work:

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD
INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

Documents Available At:

30-30 Thomson Avenue
First Floor Bid Procurement Room
Long Island City, New York 11101
8:30 A.M. to 4:00 P.M. – Monday through Friday

Submission of Bids To:

30-30 Thomson Avenue
First Floor Bid Procurement Room
Long Island City, New York 11101
Before 11:00 A.M. on December 02, 2015

Bid Opening:

30-30 Thomson Avenue
First Floor Bid Procurement Room
Long Island City, New York 11101

Time and Date: 11:00 A.M. on December 02, 2015

Pre-Bid Conference:

Yes _____ No X
If Yes, Mandatory _____ Optional: _____
Time and Date: _____
Location: _____

Bid Security:

Bid Security is required in the amount set forth below; provided, however, bid security is not required if the TOTAL BID PRICE set forth on the Bid Form is less than \$ 1,000,000.00.

- (1) Bond in an amount not less than 10% of the TOTAL BID PRICE set forth on the Bid Form, OR
- (2) Certified Check in an amount not less than 10% of the TOTAL BID PRICE set forth on the Bid Form.

Performance and Payment Security: Required for contracts in the amount of \$1,000,000 or more. Performance Security and Payment Security shall each be in an amount equal to 100% of the Contract Price.

Agency Contact Person:

Lorraine Holley
Phone: 718-391-2601 FAX: 718-391-2615

(NO TEXT ON THIS PAGE)

1. **Participation by Disadvantaged Business Enterprises (DBE)**

- 1.1. Bidders' attention is called to NYCDOT DBE Utilization Goal in Compliance with FTA DBE Requirements included in the FTA Third Party Requirements (annexed to FTA - PAGES). A DBE utilization goal of eleven percent (11%) has been established for this Contract.
- 1.2. Bidders are required to document sufficient DBE participation to meet the contract specific goal of eleven percent (11%) DBE participation or, alternatively, document adequate good faith efforts to do so, as provided for in 49 CFR 26.53. Award of this contract is conditioned on submission of the following:
- NYCDOT DBE Utilization Goal Forms attached hereto as part of the FTA DBE Requirements. Please complete and submit with the bid the following (annexed to FTA - PAGES) :
 - a) (Form AAP 15) Please fill out to provide the Name of Bidder's Designated DBE Officer;
 - b) (Form AAP 19 FTA - DBE Schedule of Utilization).

In preparation of the Bid Form, Bidders shall consider the Dollar Value of work to be performed by the potential DBE subcontractors. Please note that for Materials or Suppliers (MS) utilized to attain the project's 11% DBE goal, only 60% of associated supplier contract value could be accounted for the Dollar Value of Utilization.

The following forms shall be provided by the successful bidder:

- Complete form AAPHC 89 FTA (DBE Utilization Worksheet) and 89-1 FTA to report if there has been any changes from original utilization plan (annexed to FTA - PAGES) to be submitted by the successful Bidder as a part of post-bid submission.

2. **Federal Aid Requirements**

- 2.1. Payments for the Contract Work will be funded in part by Federal funds from the Federal Transit Administration ("FTA") and New York State Department of Transportation (NYSDOT). The receipt of such funds is conditioned upon the Bidder's compliance with certain Federal and State provisions with respect to the submission of bids. The Bidder must comply with the applicable provisions set forth in the FTA Third Party Requirements (annexed to FTA - PAGES), as well as Standard Clauses for All New York State Contracts (annexed to FTA - PAGES). The Bidder shall be responsible for submitting all certifications, schedules, documents and any other materials required hereunder.

3. **Federal Requirements Compliance Certifications**

- 3.1. FTA regulations require Bidders to complete and submit the following certifications which are annexed to the FTA Requirements:

- 3.1.1. **Buy America Certification (To be submitted with bid)**

3.1.4.1. Both State law and Federal regulation require that for work performed under competitively bid contracts, financed with State and/or Federal funds, contractor submitting bids for such contracts certify that they have not engaged in any activity that would artificially affect prices or restrict competition through the exchange or sharing of information among bidders. In addition, Federal law required that the bidder certify that he/she is an eligible bidder under Federal regulations and is not under, or about to be faced with, any sanction imposed by any Federal agency.

3.1.5. DBE (See FTA Third Party Requirements and Appendix B annexed to FTA - PAGES)

3.1.6. Federal Davis-Bacon Wage Rates. All Bidders are directed to the specific provisions of the Contract, that Applicable Statutes and Applicable Agreements that mandate compliance with legal requirements related to payment of wages, in particular, Federal Davis-Bacon Wage Rates applicable to the Contract work to be performed by the contractor at the time the work is performed.

3.1.6.1. A copy of the current federal Davis-Bacon Wage rates as of the date this IFB was prepared is attached to FTA - PAGES. Bidders and the selected Contractor, if any, shall be responsible for confirming and adhering to the actual Davis-Bacon Wage rates in effect at the time after the issuance of this IFB including, without limitation, during the contract term. Federal Davis-Bacon Wage rates may be accessed through the US department of Labor's Website at: <http://www.wdol.gov/wdol/scafiles/davisbacon/ny.html>.

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DISADVANTAGE BUSINESS ENTERPRISE UTILIZATION GOALS
For
Federal Transit Administration Projects

New York City Department of Transportation

The New York City Department has established the following Disadvantaged Business Enterprise (DBE) utilization goal for this contract. The goal is expressed as a percentage of the total federal share of the contract. It is the Contractor's responsibility to secure DBE participation in the contract work to satisfy this goal, and to document acceptable good-faith efforts taken to fulfill the goal. Utilization is measured as the amount actually paid to DBE's, not the contract bid price for the work.

Disadvantaged Business Enterprise Utilization Goal 11 %

A list of currently certified Disadvantage Business Enterprises can be obtained by contacting the Unified Certification program for NYS on the web:
<http://biznet.nysucp.net/>

Disadvantaged Business Enterprise Officer

The Bidder shall designate and enter below the name of a Disadvantaged Business Enterprise Officer who have the responsibility for effectively administering and promoting an active Disadvantaged Business Enterprise Program and who must be assigned adequate authority and responsibility to do so.

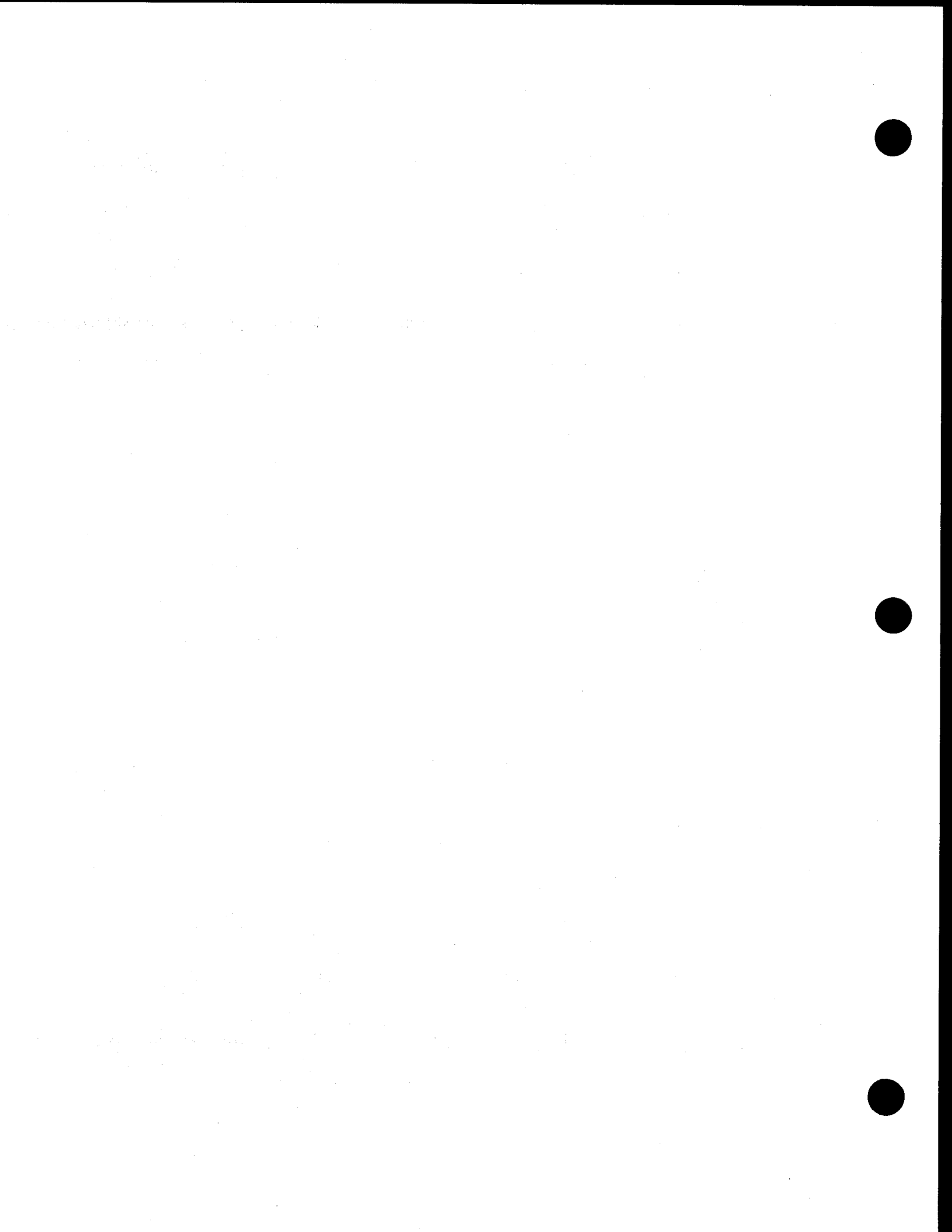
Bidder-Designated DBE Officer: LUCY AMADOR
(Name, Title)

Telephone: 516-333-6343

Fax Number: 516-333-6367

E-Mail Address LAHADOR@OLIVEIRA CONTRACTING.COM

RETURN THIS PAGE WITH BID



**DISADVANTAGE BUSINESS ENTERPRISE UTILIZATION GOALS
For
Federal Transit Administration Projects**

New York City Department of Transportation

The New York City Department has established the following Disadvantaged Business Enterprise (DBE) utilization goal for this contract. The goal is expressed as a percentage of the total federal share of the contract. It is the Contractor's responsibility to secure DBE participation in the contract work to satisfy this goal, and to document acceptable good-faith efforts taken to fulfill the goal. Utilization is measured as the amount actually paid to DBE's, not the contract bid price for the work.

Disadvantaged Business Enterprise Utilization Goal 11 %

A list of currently certified Disadvantage Business Enterprises can be obtained by contacting the Unified Certification program for NYS on the web:
<http://biznet.nysucp.net/>

Disadvantaged Business Enterprise Officer

The Bidder shall designate and enter below the name of a Disadvantaged Business Enterprise Officer who have the responsibility for effectively administering and promoting an active Disadvantaged Business Enterprise Program and who must be assigned adequate authority and responsibility to do so.

Bidder-Designated DBE Officer: _____
(Name, Title)

Telephone: _____
Fax Number: _____
E-Mail Address _____

RETURN THIS PAGE WITH BID

All applicants and recipients shall agree to abide by the statements in paragraphs (1) and (2) listed below:

1. "Policy. It is the policy of USDOT that DBE's as defined in 49 CFR Part 26 shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this agreement. Consequently, the DBE requirements of 49 CFR Part 26 apply to this agreement."
2. "DBE Obligation. The recipient or its contractor agrees to ensure that DBE's as defined in 49 CFR Part 26 have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this agreement. In this regard, all recipients or contractors shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that DBE's have the maximum opportunity to compete for and perform contracts. Recipients and their contractors shall not discriminate on the basis of race, color national origin, or sex in the award and performance of US DOT assisted contracts.

Because this is a federally funded project with its own DBE requirement (noted above) no separate NYC M/WBE program condition will apply to this contract. Further information or questions can be directed to:

**New York City Department of Design and Construction
Internal Audit Division
Contract Compliance Unit
30-30 Thomson Avenue
L.I.C., New York 10001
Telephone: (718) 391-1716
Email: LibonatTh@ddc.nyc.gov
Attention: Thomas Libonati, Federal Contracts Compliance Officer**

BID SCHEDULE

NOTICE TO BIDDERS

Items listed in this Bid Schedule which have one (1) digit followed by a decimal (e.g. 4.02 CB) shall comply with the requirements of the corresponding numerical Sections of the NYCDOT Standard Highway Specifications as amended by I-PAGES or R-PAGES, herein Volume 3 of 3.

Items listed in this Bid Schedule which have two (2) digits beginning with the number "5" or "6" or "7" followed by a decimal (e.g. 52.11D12, 60.11R606, 70.31FN) shall comply with the requirements of the New York City Department of Environmental Protection (NYCDEP) Standard Sewer and Water Main Specifications, dated July 1, 2014, as amended by SW-PAGES, herein Volume 3 of 3.

Items listed in this Bid Schedule beginning with the prefix "E" (e.g. E2602400) shall comply with the requirements of the corresponding alphanumeric Sections incorporated in I-PAGES or R-PAGES, herein Volume 3 of 3.

Item listed in this Bid Schedule beginning with the letter "GI-" (e.g. GI-2.08) shall comply with the requirements of the Section GI-2.08 incorporated in I-PAGES or R-PAGES, herein Volume 3 of 3.

Item listed in this Bid Schedule beginning with the letter "HW-" (e.g. HW-914) shall comply with the requirements of the Section HW-914 incorporated in I-PAGES or R-PAGES, herein Volume 3 of 3.

Items listed in this Bid Schedule beginning with the prefix "SL-" (e.g. SL-21.09.08) are Street Lighting Items, less the prefix, which shall be done in accordance with the requirements of Sub-Section 1.06.23.(D) and Section 1.06.49 in the NYCDOT Standard Highway Specifications.

Items listed in this Bid Schedule beginning with the prefix "T-" (e.g. T-2.22) are Traffic Items, less the prefix, which shall be done in accordance with the requirements of Sub-Section 1.06.23.(D) and Section 1.06.49 in the NYCDOT Standard Highway Specifications.

Items listed in this Bid Schedule beginning with the prefix "UTL-" (e.g. UTL-6.07) are for Gas Cost Sharing (EP-7) work and shall comply with the requirements of EP7-PAGES, herein Volume 3 of 3.

(NO TEXT ON THIS PAGE)

All applicants and recipients shall agree to abide by the statements in paragraphs (1) and (2) listed below:

1. "Policy. It is the policy of USDOT that DBE's as defined in 49 CFR Part 26 shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this agreement. Consequently, the DBE requirements of 49 CFR Part 26 apply to this agreement."
2. "DBE Obligation. The recipient or its contractor agrees to ensure that DBE's as defined in 49 CFR Part 26 have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this agreement. In this regard, all recipients or contractors shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that DBE's have the maximum opportunity to compete for and perform contracts. Recipients and their contractors shall not discriminate on the basis of race, color national origin, or sex in the award and performance of US DOT assisted contracts.

Because this is a federally funded project with its own DBE requirement (noted above) no separate NYC M/WBE program condition will apply to this contract. Further information or questions can be directed to:

**New York City Department of Design and Construction
Internal Audit Division
Contract Compliance Unit
30-30 Thomson Avenue
L.I.C., New York 10001
Telephone: (718) 391-1716
Email: LibonatTh@ddc.nyc.gov
Attention: Thomas Libonati, Federal Contracts Compliance Officer**



10/23/2015 12:00 AM

NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

CONTRACT PIN: 8502015HW0035C
PROJECT ID: HWX100SBS

BID SCHEDULE

- NOTE:** (1) The Agency may reject a bid if it contains unbalanced bid prices. An unbalanced bid is considered to be one containing lump sum or unit items which do not reflect reasonable actual costs plus a reasonable proportionate share of the Bidder's anticipated profit, overhead costs, and other indirect costs, anticipated for the performance of the items in question.
- (2) The following bid prices on Unit Price Contracts are to be paid for the actual quantities of the item numbers in the completed work or structure, and they cover the cost of all work, labor, material, tools, plant and appliances of every description necessary to complete the entire work, as specified, and the removal of all debris, temporary work and appliances.
- (3) PLEASE BE SURE A LEGIBLE BID IS ENTERED, IN INK, FOR EACH ITEM.
Alterations must be initialed in ink by the bidder.
- (4) The Extended Amount entered in Column 6 shall be the product of the Estimated Quantity in Column 3 times the Unit Price Bid in Column 5.
- (5) Prospective bidders must examine the Bid Schedule carefully and, before bidding, must advise the Commissioner, in writing, if any pages are missing, and must request that such missing pages be furnished them. The pages of this Bid Schedule are numbered consecutively, as follows:
B - 3 Through B - 52

PLEASE BE SURE A LEGIBLE BID IS ENTERED FOR EACH ITEM.
THE BIDDER SHALL INSERT THE TOTAL BID PRICE IN
THE BID FORM ON PAGE C-4 OF THIS BID BOOKLET.

BID SCHEDULE FORM

| COL. 1 SEQ. NO. | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|--------------------|--|---|----------------|--|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 001 | 4.02 AF-R ASPHALTIC CONCRETE WEARING COURSE, 2" THICK | 47,175.00 | S.Y. | 12 | 00 | 566,100 | 00 |
| 002 | 4.02 AG ASPHALTIC CONCRETE WEARING COURSE, 3" THICK | 9,344.00 | S.Y. | 15 | 00 | 140,160 | 00 |
| 003 | 4.02 BA-R PRE-IDENTIFIED BINDER MIXTURE | 9.00 | TONS | 200 | 00 | 1,800 | 00 |
| 004 | 4.02 CB ASPHALTIC CONCRETE MIXTURE | 1,698.00 | TONS | 180 | 00 | 305,640 | 00 |
| 005 | 4.06 CONCRETE IN STRUCTURES, CLASS A-40 | 23.00 | C.Y. | 800 | 60 | 18,400 | 00 |
| 006 | 4.07 CB NEW GRANITE CURB, STRAIGHT | 315.00 | L.F. | 125 | 00 | 39,375 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 007 | 4.07 CC NEW GRANITE CURB, CORNER | 24.00 | L.F. | 140 | 00 | 3,360 | 00 |
| 008 | 4.08 BAM CONCRETE CURB, MOUNTABLE (21" DEEP) | 132.00 | L.F. | 55 | 00 | 7,260 | 00 |
| 009 | 4.09 AEA STRAIGHT STEEL FACED CONCRETE CURB (22" DEEP) | 13,617.00 | L.F. | 90 | 00 | 1,225,530 | 00 |
| 010 | 4.09 AF STRAIGHT STEEL FACED CONCRETE CURB (27" DEEP) | 3,110.00 | L.F. | 100 | 00 | 311,000 | 00 |
| 011 | 4.09 BEA DEPRESSED STEEL FACED CONCRETE CURB (22" DEEP) | 714.00 | L.F. | 100 | 00 | 71,400 | 00 |
| 012 | 4.09 CEA CORNER STEEL FACED CONCRETE CURB (22" DEEP) | 1,635.00 | L.F. | 120 | 00 | 196,200 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 013 | 4.09 CF CORNER STEEL FACED CONCRETE CURB (27" DEEP) | 156.00 | L.F. | 110 | 00 | 17,160 | 00 |
| 014 | 4.09 SBSAJ STRAIGHT STEEL FACED CONCRETE CURB FOR SBS STATIONS (30.5" DEEP) | 1,164.00 | L.F. | 90 | 00 | 104,760 | 00 |
| 015 | 4.11 CA FILL, PLACE MEASUREMENT | 4,181.00 | C.Y. | 60 | 00 | 250,860 | 00 |
| 016 | 4.11 CC SELECT GRANULAR FILL, PLACE MEASUREMENT | 122.00 | C.Y. | 60 | 00 | 7,320 | 00 |
| 017 | 4.13 AAS 4" CONCRETE SIDEWALK (UNPIGMENTED) | 179,286.00 | S.F. | 11 | 00 | 1,972,146 | 00 |
| 018 | 4.13 BAS 7" CONCRETE SIDEWALK (UNPIGMENTED) | 13,531.00 | S.F. | 13 | 00 | 175,903 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 019 | 4.13 DE EMBEDDED PREFORMED DETECTABLE WARNING UNITS | 1,540.00 | S.F. | 40 | 00 | 61,600 | 00 |
| 020 | 4.13 DSBS EMBEDDED PRECAST CONCRETE DETECTABLE WARNING PAVERS FOR SBS STATIONS | 3,750.00 | S.F. | 35 | 00 | 131,250 | 00 |
| 021 | 4.14 STEEL REINFORCEMENT BARS | 847.00 | LBS. | 2 | 00 | 1,694 | 00 |
| 022 | 4.15 SS STRUCTURAL SOIL FOUNDATION MATERIAL | 1,381.00 | C.Y. | 200 | 00 | 276,200 | 00 |
| 023 | 4.15 UPMB URBAN PLANTING MIX | 21.00 | C.Y. | 80 | 00 | 1,680 | 00 |
| 024 | 4.16 AA TREES REMOVED (4" TO UNDER 12" CALIPER) | 13.00 | EACH | 1,000 | 00 | 13,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 025 | 4.16 AB TREES REMOVED (12" TO UNDER 18" CALIPER) | 1.00 | EACH | 1500 | 00 | 1,500 | 00 |
| 026 | 4.16 BA TREES PLANTED, 2-1/2" TO 3" CALIPER, ALL TYPES | 39.00 | EACH | 500 | 00 | 19,500 | 00 |
| 027 | 4.16 BA510 TREES PLANTED, 2-1/2" TO 3" CALIPER, ALL TYPES, IN 5' X 10' TREE PITS | 25.00 | EACH | 500 | 00 | 12,500 | 00 |
| 028 | 4.17 D3G SHRUBS PLANTED, DECIDUOUS, 3 GALLON, ALL TYPES | 789.00 | EACH | 60 | 00 | 47,340 | 00 |
| 029 | 4.17 EG3G SHRUBS PLANTED, EVERGREEN, 3 GALLON, ALL TYPES | 811.00 | EACH | 50 | 00 | 40,550 | 00 |
| 030 | 4.17 OG2G ORNAMENTAL GRASS PLANTED, 2 GALLON | 741.00 | EACH | 30 | 00 | 22,230 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 031 | 4.17 P1QT PERENNIALS 2 QT | 15,092.00 | EACH | 10 | 00 | 150,920 | 00 |
| 032 | 4.18 A MAINTENANCE TREE PRUNING (UNDER 12" CAL.) | 3.00 | EACH | 160 | 00 | 480 | 00 |
| 033 | 4.18 RB ROOT BARRIER FABRIC | 547.00 | S.Y. | 6 | 00 | 3,282 | 00 |
| 034 | 4.18 RP ROOT PRUNING | 6.00 | EACH | 1,000 | 00 | 6,000 | 00 |
| 035 | 4.21 TREE CONSULTANT | 1,438.00 | P/HR | 50 | 00 | 71,900 | 00 |
| 036 | 50.21C4E030D 30" R.C.P. CLASS IV COMBINED SEWER, ENCASED IN CONCRETE | 17.00 | L.F. | 1,500 | 00 | 25,500 | 00 |

BID SCHEDULE FORM

| COL. 1 | COL. 2 | COL. 3 | COL. 4 | COL. 5 | | COL. 6 | |
|---------|---|---------------------------------------|--------|--------------|-----|--------------|-----|
| SEQ. NO | ITEM NUMBER and DESCRIPTION | ENGINEER'S ESTIMATE OF QUANTITY | UNIT | (IN FIGURES) | | (IN FIGURES) | |
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 037 | 50.21C5E024D 24" R.C.P. CLASS V COMBINED SEWER, ENCASED IN CONCRETE | 44.00 | L.F. | 1,500 | 00 | 66,000 | 00 |
| 038 | 50.31CE12 12" E.S.V.P. COMBINED SEWER, ENCASED IN CONCRETE | 17.00 | L.F. | 1,500 | 00 | 25,500 | 00 |
| 039 | 50.31CE15 15" E.S.V.P. COMBINED SEWER, ENCASED IN CONCRETE | 17.00 | L.F. | 1,500 | 00 | 25,500 | 00 |
| 040 | 50.31CE18 18" E.S.V.P. COMBINED SEWER, ENCASED IN CONCRETE | 55.00 | L.F. | 1,500 | 00 | 82,500 | 00 |
| 041 | 50.41M6S12 12" D.I.P. CLASS 56 STORM SEWER, ON CRUSHED STONE BEDDING | 401.00 | L.F. | 1,100 | 00 | 441,100 | 00 |
| 042 | 51.21S0A1000V STANDARD MANHOLE TYPE A-1 | 8.00 | EACH | 7,000 | 00 | 56,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 043 | 51.21S0C1036E STANDARD MANHOLE TYPE C-1 ON EXISTING 36" SEWER | 1.00 | EACH | 20,000 | 00 | 20,000 | 00 |
| 044 | 51.23RF REPLACEMENT OF EXISTING MANHOLE FRAME AND COVER | 20.00 | EACH | 1,200 | 00 | 24,000 | 00 |
| 045 | 51.41S001 STANDARD CATCH BASIN, TYPE 1 | 51.00 | EACH | 15,000 | 00 | 765,000 | 00 |
| 046 | 51.41W000 SHALLOW CATCH BASIN | 2.00 | EACH | 10,000 | 00 | 20,000 | 00 |
| 047 | 51.42S1S0 INCREMENTAL COST OF STANDARD CATCH BASIN TYPE 3 WITH CURB PIECE IN LIEU OF STANDARD CATCH BASIN TYPE 1 | 10.00 | EACH | 5,000 | 00 | 50,000 | 00 |
| 048 | 52.11D12 12" DUCTILE IRON PIPE BASIN CONNECTION | 1,720.00 | L.F. | 230 | 00 | 395,600 | 00 |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) | | COL 6 EXTENDED AMOUNT (IN FIGURES) | |
|------------------|--|--|---------------|-------------------------------------|-----|--|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 049 | 52.21V06 6" E.S.V.P. RISER FOR HOUSE CONNECTION | 11.00 | V.F. | 250 | 00 | 2,750 | 00 |
| 050 | 52.21V08 8" E.S.V.P. RISER FOR HOUSE CONNECTION | 44.00 | V.F. | 280 | 00 | 12,320 | 00 |
| 051 | 52.21V10 10" E.S.V.P. RISER FOR HOUSE CONNECTION | 22.00 | V.F. | 300 | 00 | 6,600 | 00 |
| 052 | 52.31V06C00 6" E.S.V.P. PIPE SPUR FOR HOUSE CONNECTION ON E.S.V.P. COMBINED SEWER | 1.00 | EACH | 140 | 00 | 140 | 00 |
| 053 | 52.31V08C00 8" E.S.V.P. PIPE SPUR FOR HOUSE CONNECTION ON E.S.V.P. COMBINED SEWER | 4.00 | EACH | 150 | 00 | 600 | 00 |
| 054 | 52.31V10C00 10" E.S.V.P. PIPE SPUR FOR HOUSE CONNECTION ON E.S.V.P. COMBINED SEWER | 2.00 | EACH | 150 | 00 | 300 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 055 | 52.41V06R 6" E.S.V.P. HOUSE CONNECTION DRAIN ON CONCRETE CRADLE (RECONNECTION) | 123.00 | L.F. | 150 | 00 | 18,450 | 00 |
| 056 | 52.41V08R 8" E.S.V.P. HOUSE CONNECTION DRAIN ON CONCRETE CRADLE (RECONNECTION) | 176.00 | L.F. | 150 | 00 | 26,400 | 00 |
| 057 | 52.41V10R 10" E.S.V.P. HOUSE CONNECTION DRAIN ON CONCRETE CRADLE (RECONNECTION) | 59.00 | L.F. | 150 | 00 | 8,850 | 00 |
| 058 | 53.11DR TELEVISION INSPECTION AND DIGITAL AUDIO-VISUAL RECORDING OF SEWERS | 149.00 | L.F. | 18 | 00 | 2,682 | 00 |
| 059 | 55.11AB ABANDONING BASINS AND INLETS | 32.00 | EACH | 900 | 00 | 28,800 | 00 |
| 060 | 6.01 AA CLEARING AND GRUBBING | 1.00 | L.S. | 10,000 | 00 | 10,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO. | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|--------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 061 | 6.02 AAN UNCLASSIFIED EXCAVATION | 3,896.00 | C.Y. | 90 | 00 | 350,640 | 00 |
| 062 | 6.02 PA PNEUMATIC EXCAVATION AROUND TREES | 60.00 | C.Y. | 400 | 00 | 24,000 | 00 |
| 063 | 6.02 PB BACKFILLING AROUND TREES | 56.00 | C.Y. | 120 | 00 | 6,720 | 00 |
| 064 | 6.22 F ADDITIONAL HARDWARE | 2,000.00 | LBS. | 3 | 00 | 6,000 | 00 |
| 065 | 6.23 AB REMOVE EXISTING FIRE ALARM POST | 1.00 | EACH | 500 | 00 | 500 | 00 |
| 066 | 6.23 BA FURNISH AND INSTALL FIRE ALARM POST AND SUBBASE IN ACCORDANCE WITH F.D. STD. DWG. #141 | 1.00 | EACH | 2,000 | 00 | 2,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 067 | 6.23 BD FURNISH AND INSTALL 4-PAIR FIRE ALARM CABLE | 85.00 | L.F. | 8 | 00 | 680 | 00 |
| 068 | 6.23 BFB FURNISH AND INSTALL FIRE DEPARTMENT 24 WIRE TERMINAL BOX AND TERMINATE FIRE ALARM CABLES | 1.00 | EACH | 2,100 | 00 | 2,100 | 00 |
| 069 | 6.23 BGSE FURNISH AND INSTALL 4" P.V.C. CONDUIT, SCHEDULE 40, U.L. 651 (WITH PAVEMENT EXCAVATION) | 55.00 | L.F. | 16 | 00 | 880 | 00 |
| 070 | 6.23 BHE FURNISH AND INSTALL 4" 90-DEGREE P.V.C. WIDE BEND, SCHEDULE 40, U.L. 651 (WITH PAVEMENT EXCAVATION) IN ACCORDANCE WITH F.D. STD. DWG. #141 OR #145AA | 1.00 | EACH | 350 | 00 | 350 | 00 |
| 071 | 6.23 BP FURNISH AND INSTALL FIRE ALARM PEDESTAL BUMPERS (2 REQUIRED PER SET) IN ACCORDANCE WITH F.D. STD. DWG. #168 | 1.00 | SETS | 600 | 00 | 600 | 00 |
| 072 | 6.23 DC FURNISH AND INSTALL 10 PAIR FIRE ALARM CABLE | 85.00 | L.F. | 20 | 00 | 1,700 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 073 | 6.23 XBE FURNISH AND INSTALL 2" GALVANIZED STEEL CONDUIT (WITH PAVEMENT EXCAVATION) | 176.00 | L.F. | 40 | 00 | 7,040 | 00 |
| 074 | 6.25 RS TEMPORARY SIGNS | 5,127.00 | S.F. | 5 | 00 | 25,635 | 00 |
| 075 | 6.26 TIMBER CURB | 22,495.00 | L.F. | 5 | 00 | 112,475 | 00 |
| 076 | 6.28 AA LIGHTED TIMBER BARRICADES | 1,405.00 | L.F. | 11 | 00 | 15,455 | 00 |
| 077 | 6.40 D ENGINEER'S FIELD OFFICE (TYPE D) | 18.00 | MONTH | 5,000 | 00 | 90,000 | 00 |
| 078 | 6.43 PHOTOGRAPHS | 1,737.00 | SETS | 14 | 00 | 24,318 | 00 |

BID SCHEDULE FORM

| COL. 1 | COL. 2 | COL. 3 | COL. 4 | COL. 5 | | COL. 6 | |
|---------|---|---------------------------------------|--------|------------------------------|-----|-----------------------------------|-----|
| SEQ. NO | ITEM NUMBER and DESCRIPTION | ENGINEER'S ESTIMATE OF QUANTITY | UNIT | UNIT PRICE (IN FIGURES) | | EXTENDED AMOUNT (IN FIGURES) | |
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 079 | 6.44 THERMOPLASTIC REFLECTORIZED PAVEMENT MARKINGS (4" WIDE) | 180,728.00 | L.F. | 0 | 50 | 90,364 | 00 |
| 080 | 6.44 POR RED BUS LANE PAVEMENT OVERLAY | 14,244.00 | S.Y. | 3 | 00 | 42,732 | 00 |
| 081 | 6.49 TEMPORARY PAVEMENT MARKINGS (4" WIDE) | 62,260.00 | L.F. | 1 | 00 | 62,260 | 00 |
| 082 | 6.50 CLEANING OF DRAINAGE STRUCTURES | 30.00 | EACH | 600 | 00 | 18,000 | 00 |
| 083 | 6.52 FED UNIFORMED FLAGPERSON PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 123,843.75 | 1.00 | F.S. | 123,843 | 75 | 123,843 | 75 |

BID SCHEDULE FORM

| COL. 1 | COL. 2 | COL. 3 | COL. 4 | COL. 5 | | COL. 6 | |
|---------|---|---------------------------------------|--------|----------------------------|-----|---------------------------------|-----|
| SEQ. NO | ITEM NUMBER and DESCRIPTION | ENGINEER'S ESTIMATE OF QUANTITY | UNIT | UNIT PRICE (IN FIGURES) | | EXTENDED AMOUNT (IN FIGURES) | |
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 084 | 6.53 REMOVE EXISTING LANE MARKINGS (4" WIDE) | 82,830.00 | L.F. | 1 | 00 | 82,830 | 00 |
| 085 | 6.55 SAWCUTTING EXISTING PAVEMENT | 17,575.00 | L.F. | 6 | 00 | 105,450 | 00 |
| 086 | 6.67 SUBBASE COURSE, SELECT GRANULAR MATERIAL | 30.00 | C.Y. | 55 | 00 | 1,650 | 00 |
| 087 | 6.68 PLASTIC FILTER FABRIC | 216.00 | S.Y. | 3 | 00 | 648 | 00 |
| 088 | 6.75 GRINDING EXISTING ASPHALTIC CONCRETE WEARING COURSE | 2,906.00 | C.Y. | 50 | 00 | 145,300 | 00 |
| 089 | 6.82 A REMOVING EXISTING TRAFFIC AND STREET NAME SIGNS | 159.00 | S.F. | 6 | 00 | 954 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 090 | 6.82 B REMOVING EXISTING TRAFFIC AND STREET NAME SIGN POSTS | 397.00 | L.F. | 6 | 00 | 2,382 | 00 |
| 091 | 6.83 AA FURNISHING NEW NON-REFLECTORIZED TRAFFIC SIGNS | 27.00 | S.F. | 19 | 00 | 513 | 00 |
| 092 | 6.83 AB FURNISHING NEW TRAFFIC SIGN POSTS | 673.00 | L.F. | 14 | 00 | 9,422 | 00 |
| 093 | 6.83 AR FURNISHING NEW REFLECTORIZED TRAFFIC SIGNS | 321.00 | S.F. | 40 | 00 | 12,840 | 00 |
| 094 | 6.83 BA INSTALLING TRAFFIC SIGNS | 348.00 | S.F. | 15 | 00 | 5,220 | 00 |
| 095 | 6.83 BB INSTALLING TRAFFIC SIGN POSTS | 673.00 | L.F. | 15 | 00 | 10,095 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 096 | 6.84 B LOLLIPOP TYPE BUS STOP SIGNS PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 72,500.00 | 1.00 | F.S. | 72,500 | 00 | 72,500 | 00 |
| 097 | 6.86 AA FURNISHING NEW STREET NAME SIGNS | 51.00 | S.F. | 50 | 00 | 2,500 | 00 |
| 098 | 6.86 AB FURNISHING NEW STREET NAME SIGN POSTS | 13.00 | L.F. | 15 | 00 | 195 | 00 |
| 099 | 6.86 BA INSTALLING STREET NAME SIGNS | 51.00 | S.F. | 20 | 00 | 1,020 | 00 |
| 100 | 6.86 BB INSTALLING STREET NAME SIGN POSTS | 13.00 | L.F. | 15 | 00 | 195 | 00 |

BID SCHEDULE FORM

| COL. 1 | COL. 2 | COL. 3 | COL. 4 | COL. 5 | | COL. 6 | |
|---------|---|---------------------------------------|--------|----------------------------|-----|---------------------------------|-----|
| SEQ. NO | ITEM NUMBER and DESCRIPTION | ENGINEER'S ESTIMATE OF QUANTITY | UNIT | UNIT PRICE (IN FIGURES) | | EXTENDED AMOUNT (IN FIGURES) | |
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 101 | 6.86 LA FURNISHING NEW STREET NAME SIGNS (LARGE SIZE) | 54.00 | S.F. | 50 | 00 | 2,700 | 00 |
| 102 | 6.86 LB INSTALLING STREET NAME SIGNS (LARGE SIZE) | 54.00 | S.F. | 15 | 00 | 810 | 00 |
| 103 | 6.87 PLASTIC BARRELS | 8,756.00 | EACH | 8 | 00 | 70,048 | 00 |
| 104 | 6.91 REFLECTIVE CRACKING MEMBRANE (18" WIDE) | 17,575.00 | L.F. | 3 | 00 | 52,725 | 00 |
| 105 | 6.97 ba EXTRA-HIGH-EARLY STRENGTH CONCRETE BASE PAVEMENT, VARIABLE THICKNESS (12 HOURS TRAFFIC-READY) | 2,778.00 | C.Y. | 400 | 00 | 1,111,200 | 00 |
| 106 | 6.97 BB EXTRA-HIGH-EARLY STRENGTH REINFORCED CONCRETE PAVEMENT, (BUS STOP) (12 HOURS TRAFFIC-READY) | 322.00 | C.Y. | 400 | 00 | 128,800 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 107 | 6.97 BC EXTRA-HIGH-EARLY STRENGTH CONCRETE REINFORCED PAVEMENT, (BUS STOP) (PIGMENTED) (12 HOURS TRAFFIC-READY) | 1,395.00 | C.Y. | 600 | 00 | 837,000 | 00 |
| 108 | 6.99 AUDIO AND VIDEO DOCUMENTATION SURVEY | 1.00 | L.S. | 12,000 | 00 | 12,000 | 00 |
| 109 | 60.11R520 FURNISHING AND DELIVERING 20-INCH DUCTILE IRON RESTRAINED JOINT PIPE (CLASS 55) | 22.00 | L.F. | 150 | 00 | 3,300 | 00 |
| 110 | 60.11R606 FURNISHING AND DELIVERING 6-INCH DUCTILE IRON RESTRAINED JOINT PIPE (CLASS 56) | 380.00 | L.F. | 60 | 00 | 22,800 | 00 |
| 111 | 60.11R612 FURNISHING AND DELIVERING 12-INCH DUCTILE IRON RESTRAINED JOINT PIPE (CLASS 56) | 6,515.00 | L.F. | 130 | 00 | 846,950 | 00 |
| 112 | 60.12D06 LAYING 6-INCH DUCTILE IRON PIPE AND FITTINGS | 425.00 | L.F. | 140 | 00 | 59,500 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 113 | 60.12D12 LAYING 12-INCH DUCTILE IRON PIPE AND FITTINGS | 6,740.00 | L.F. | 180 | 00 | 1,213,200 | 00 |
| 114 | 60.12D20 LAYING 20-INCH DUCTILE IRON PIPE AND FITTINGS | 22.00 | L.F. | 400 | 00 | 8,800 | 00 |
| 115 | 60.13M0A24 FURNISHING AND DELIVERING DUCTILE IRON MECHANICAL JOINT 24 -INCH DIAMETER AND SMALLER FITTINGS, INCLUDING WEDGE TYPE RETAINER GLANDS | 15.00 | TONS | 8,000 | 00 | 120,000 | 00 |
| 116 | 61.11DFM06 FURNISHING AND DELIVERING 6-INCH FLANGED-MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLAND | 1.00 | EACH | 1,200 | 00 | 1,200 | 00 |
| 117 | 61.11DMM06 FURNISHING AND DELIVERING 6-INCH MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 22.00 | EACH | 1,200 | 00 | 26,400 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 118 | 61.11DMM12 FURNISHING AND DELIVERING 12-INCH MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 34.00 | EACH | 5,000 | 00 | 170,000 | 00 |
| 119 | 61.11TWC04 FURNISHING AND DELIVERING 4-INCH WET CONNECTION TAPPING VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 6.00 | EACH | 1,000 | 00 | 6,000 | 00 |
| 120 | 61.12DFM06 SETTING 6-INCH FLANGED-MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLAND | 1.00 | EACH | 300 | 00 | 300 | 00 |
| 121 | 61.12DMM06 SETTING 6-INCH MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 22.00 | EACH | 300 | 00 | 6,600 | 00 |
| 122 | 61.12DMM12 SETTING 12-INCH MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 34.00 | EACH | 400 | 00 | 13,600 | 00 |
| 123 | 61.12TWC04 SETTING 4-INCH WET CONNECTION TAPPING VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 6.00 | EACH | 200 | 00 | 1,200 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 124 | 62.11SD FURNISHING AND DELIVERING HYDRANTS | 23.00 | EACH | 3,500 | 00 | 80,500 | 00 |
| 125 | 62.12SG SETTING HYDRANTS COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 23.00 | EACH | 1,600 | 00 | 36,800 | 00 |
| 126 | 62.13RH REMOVING HYDRANTS | 18.00 | EACH | 600 | 00 | 10,800 | 00 |
| 127 | 62.14FS FURNISHING, DELIVERING AND INSTALLING HYDRANT FENDERS | 46.00 | EACH | 400 | 00 | 6,400 | 00 |
| 128 | 63.11VC FURNISHING AND DELIVERING VARIOUS CASTINGS | 26.00 | TONS | 1,600 | 00 | 41,600 | 00 |
| 129 | 64.11EL WITHDRAWING AND REPLACING HOUSE SERVICES USING 1-1/2- INCH OR LARGER SCREW TAPS | 12.00 | EACH | 600 | 00 | 7,200 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 130 | 64.11ST WITHDRAWING AND REPLACING HOUSE SERVICES USING SMALLER THAN 1-1/2-INCH SCREW TAPS | 18.00 | EACH | 300 | 00 | 5,400 | 00 |
| 131 | 64.12COEG CUTTING AND OFFSETTING HOUSE SERVICE WATER CONNECTIONS (EQUAL TO OR GREATER THAN 3-INCH DIAMETER) | 10.00 | L.F. | 120 | 00 | 1,200 | 00 |
| 132 | 64.12COLT CUTTING AND OFFSETTING HOUSE SERVICE WATER CONNECTIONS (LESS THAN 3-INCH DIAMETER) | 10.00 | L.F. | 120 | 00 | 1,200 | 00 |
| 133 | 64.12ESEG EXTENDING HOUSE SERVICE WATER CONNECTIONS (EQUAL TO OR GREATER THAN 3-INCH DIAMETER) | 69.00 | L.F. | 120 | 00 | 8,280 | 00 |
| 134 | 64.12ESLT EXTENDING HOUSE SERVICE WATER CONNECTIONS (LESS THAN 3-INCH DIAMETER) | 69.00 | L.F. | 120 | 00 | 8,280 | 00 |
| 135 | 64.13WC12 FURNISHING, DELIVERING AND INSTALLING WET CONNECTION SLEEVE ON 12-INCH WATER MAIN PIPE WITH VARIOUS OUTLETS | 6.00 | EACH | 1,800 | 00 | 10,800 | 00 |

12/17/2015 12:00 AM

NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

PROJECT ID: HWX100SBS
CONTRACT PIN: 8502015HW0035C

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 136 | 65.21PS FURNISHING AND PLACING POLYETHYLENE SLEEVE Unit price bid shall not be less than: \$ 0.50 | 6,894.00 | L.F. | 2 | 00 | 13,788 | 00 |
| 137 | 65.31FF FURNISHING, DELIVERING AND PLACING FILTER FABRIC Unit price bid shall not be less than: \$ 0.10 | 178,451.00 | S.F. | 0 | 30 | 53,535 | 30 |
| 138 | 65.71SG FURNISHING, DELIVERING AND PLACING SCREENED GRAVEL OR SCREENED BROKEN STONE BEDDING | 367.00 | C.Y. | 100 | 00 | 36,700 | 00 |
| 139 | 7.07 MB FURNISHING AND INSTALLING MARTELLO BOLLARDS | 31.00 | EACH | 1,000 | 00 | 31,000 | 00 |
| 140 | 7.13 B MAINTENANCE OF SITE Unit price bid shall not be less than: \$ 8,000.00 | 12.00 | MONTH | 8,000 | 00 | 96,000 | 00 |
| 141 | 7.19 LOAD TRANSFER JOINT | 1,450.00 | L.F. | 22 | 00 | 31,900 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 142 | 7.30 B REMOVAL OF TRACK | 2,828.00 | L.F. | 100 | 00 | 282,800 | 00 |
| 143 | 7.31 A DEMOLITION OF ROADWAY VAULTS | 3,552.00 | C.Y. | 120 | 00 | 426,240 | 00 |
| 144 | 7.31 B DEMOLITION OF TROLLEY TRACK TRUSS BLOCKS | 30.00 | C.Y. | 180 | 00 | 5,400 | 00 |
| 145 | 7.36 PEDESTRIAN STEEL BARRICADES | 34,749.00 | L.F. | 3 | 00 | 104,247 | 00 |
| 146 | 7.50 CB CITY BENCH WITH BACK | 18.00 | EACH | 600 | 00 | 10,800 | 00 |
| 147 | 7.50 CBB CITY BENCH BACKLESS | 2.00 | EACH | 600 | 00 | 1,200 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 148 | 7.50 TLB TRANSIT LEANING BAR | 4.00 | EACH | 500 | 00 | 2,000 | 00 |
| 149 | 7.88 AA RODENT INFESTATION SURVEY AND MONITORING Unit price bid shall not be less than: \$ 15,500.00 | 1.00 | L.S. | 15,500 | 00 | 15,500 | 00 |
| 150 | 7.88 AB RODENT BAIT STATIONS Unit price bid shall not be less than: \$ 60.00 | 2,796.00 | EACH | 60 | 00 | 167,760 | 00 |
| 151 | 7.88 AC BAITING OF RODENT BAIT STATIONS Unit price bid shall not be less than: \$ 9.25 | 2,796.00 | EACH | 14 | 00 | 39,144 | 00 |
| 152 | 7.88 AD WATERBUG BAIT APPLICATIONS Unit price bid shall not be less than: \$ 65.00 | 744.00 | BLOCK | 65 | 00 | 48,360 | 00 |
| 153 | 70.31FN FENCING Unit price bid shall not be less than: \$ 2.00 | 2,970.00 | L.F. | 9 | 00 | 26,730 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 154 | 70.51EO EXCAVATION OF BOULDERS IN OPEN CUT Unit price bid shall not be less than: \$ 75.00 | 60.00 | C.Y. | 350 | 00 | 21,000 | 00 |
| 155 | 70.61RE ROCK EXCAVATION | 120.00 | C.Y. | 1,000 | 00 | 120,000 | 00 |
| 156 | 70.71SB STONE BALLAST Unit price bid shall not be less than: \$ 15.00 | 60.00 | C.Y. | 90 | 00 | 5,400 | 00 |
| 157 | 70.81CB CLEAN BACKFILL Unit price bid shall not be less than: \$ 15.00 | 1,831.00 | C.Y. | 50 | 00 | 91,550 | 00 |
| 158 | 70.91SW12 FURNISHING AND PLACING SHEETING AND BRACING IN TRENCH FOR WATER MAIN PIPE 12-INCH IN DIAMETER AND LESS | 6,515.00 | S.F. | 2 | 00 | 13,030 | 00 |
| 159 | 72.11HF HYDRAULIC FILL FOR ABANDONED SEWERS AND WATER MAINS | 16.00 | C.Y. | 200 | 00 | 3,200 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 160 | 73.11AB ADDITIONAL BRICK MASONRY Unit price bid shall not be less than: \$ 62.50 | 80.00 | C.Y. | 600 | 00 | 48,000 | 00 |
| 161 | 73.21AC ADDITIONAL CONCRETE Unit price bid shall not be less than: \$ 62.50 | 80.00 | C.Y. | 300 | 00 | 24,000 | 00 |
| 162 | 73.31AE0 ADDITIONAL EARTH EXCAVATION INCLUDING TEST PITS (ALL DEPTHS) Unit price bid shall not be less than: \$ 20.00 | 60.00 | C.Y. | 120 | 00 | 7,200 | 00 |
| 163 | 73.41AG ADDITIONAL SELECT GRANULAR BACKFILL Unit price bid shall not be less than: \$ 15.00 | 60.00 | C.Y. | 60 | 00 | 3,600 | 00 |
| 164 | 73.51AS ADDITIONAL STEEL REINFORCING BARS Unit price bid shall not be less than: \$ 1.00 | 350.00 | LBS. | 2 | 00 | 700 | 00 |
| 165 | 8.02 A SPECIAL CARE EXCAVATION AND RESTORATION FOR SIDEWALK WORK | 6,052.00 | S.F. | 7 | 00 | 42,364 | 00 |

12/17/2015 12:00 AM

NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

PROJECT ID: HWX100SBS
CONTRACT PIN: 8502015HW0035C

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 166 | 8.02 B SPECIAL CARE EXCAVATION AND RESTORATION FOR CURB WORK | 484.00 | L.F. | 10 | 00 | 4,840 | 00 |
| 167 | 8.08 VARIABLE MESSAGE BOARD | 2.00 | EACH | 10,000 | 00 | 20,000 | 00 |
| 168 | 8.32 BARK CHIP MULCH | 154.00 | S.Y. | 1 | 00 | 154 | 00 |
| 169 | 9.00 C EXPLORATORY TEST PITS | 405.00 | C.F. | 30 | 00 | 12,150 | 00 |
| 170 | 9.04 HW ALLOWANCE FOR ANTI-FREEZE ADDITIVE IN CONCRETE PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 50,000.00 | 1.00 | F.S. | 50,000 | 00 | 50,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 171 | E 262400 A INSTALLING TEMPORARY FARE MACHINE HOOK UPS | 14.00 | EACH | 1,000 | 00 | 14,000 | 00 |
| 172 | E 262400 AR REMOVING TEMPORARY FARE MACHINE HOOK UPS | 14.00 | EACH | 1,000 | 00 | 14,000 | 00 |
| 173 | GI-2.08 HDPE BARRIER | 4,312.00 | S.F. | 1 | 00 | 4,312 | 00 |
| 174 | HW-914 ALLOWANCE FOR WAYFINDING TOTEMS PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 500,000.00 | 1.00 | F.S. | 500,000 | 00 | 500,000 | 00 |
| 175 | SL-20.02.02 FURNISH AND INSTALL STANDARD TYPE ANCHOR BOLT FOUNDATION, AS PER DRAWING E-3788 | 23.00 | EACH | 2,500 | 00 | 57,500 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 176 | SL-20.02.05 REMOVE LAMPPOST. REMOVE FOUNDATION (STANDARD, SPIDER, ETC.). FURNISH AND INSTALL NEW FOUNDATION, (E-3788 OR J-5253). RE-INSTALL LAMPPOST OR NEW LAMPPOST WITH ALL ATTACHMENTS. | 13.00 | EACH | 1,700 | 00 | 22,100 | 00 |
| 177 | SL-21.03.02 FURNISH AND INSTALL TYPE 2S, 4S, 6S, 8S OR 12S LAMPPOST WITH TRANSFORMER BASE | 33.00 | EACH | 3,000 | 00 | 99,000 | 00 |
| 178 | SL-21.03.03 FURNISH AND INSTALL TYPE 2T, 6T, 8T OR 12T LAMPPOST WITH TRANSFORMER BASE | 8.00 | EACH | 3,500 | 00 | 28,000 | 00 |
| 179 | SL-21.09.08 REMOVE ALL STREET LIGHTING EQUIPMENT FROM TYPE "M-2" TRAFFIC POST (ARM(S), PHOTOELECTRIC CONTROLLER, LUMINAIRE(S), SHAFT EXTENSION, WIRING, ETC.) | 9.00 | EACH | 600 | 00 | 5,400 | 00 |
| 180 | SL-21.09.09 REMOVE F.S. SPUN ALUMINUM, #10, ETC LAMPPOST, WITH ARMS(S), LUMINAIRE(S), ETC., WITH ALL ATTACHMENTS, IF ANY. REMOVE PORTION OF FOUNDATION. RESTORE TO SURROUNDING CONDITIONS. | 29.00 | EACH | 700 | 00 | 20,300 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 181 | SL-22.03.18 FURNISH AND INSTALL TYPE COBRA HEAD LUMINAIRE WITH 150 WATT HPS WITH SOLID STATE BALLAST AND STRAY VOLTAGE INDICATOR FOR 100 VOLT LAMP. | 25.00 | EACH | 800 | 00 | 20,000 | 00 |
| 182 | SL-22.09.02 REMOVE LUMINAIRE AND CONTROL, IF ANY, OTHER THAN PARK TYPE OR LOW PRESSURE SODIUM | 15.00 | EACH | 200 | 00 | 3,000 | 00 |
| 183 | SL-22.16.05 FURNISH AND INSTALL ROADWAY TYPE LED FIXTURE AS PER SPECIFICATION 466 WITH PEC RECEPTACLE AND PEC | 74.00 | EACH | 800 | 00 | 59,200 | 00 |
| 184 | SL-22.16.07 FURNISH AND INSTALL PENDANT TYPE (TEAR DROP) LED FIXTURE | 6.00 | EACH | 1,500 | 00 | 9,000 | 00 |
| 185 | SL-24.02.02 FURNISH AND INSTALL FABRICATED STEEL 8 Ft. ARM ON LAMPPOST OR "M-2" TRAFFIC POLE SHAFT EXTENSION. | 28.00 | EACH | 600 | 00 | 16,800 | 00 |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) | | COL 6 EXTENDED AMOUNT (IN FIGURES) | |
|------------------|--|--|---------------|---------------------------------------|-----|--|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 186 | SL-24.02.16 FURNISH AND INSTALL FABRICATED STEEL 6 FT. SHAFT EXTENSION (SINGLE ARM) FOR "M-2" TRAFFIC POST AS PER DWGs H-5159 OR H-5255. | 18.00 | EACH | 1,100 | 00 | 19,800 | 00 |
| 187 | SL-24.02.33 FURNISH AND INSTALL FABRICATED STEEL 6ft. SHAFT EXTENSION (TWIN ARMS) FOR "M-2" TRAFFIC POST AS PER DWGs H-5159, OR H-5255. | 11.00 | EACH | 5,700 | 00 | 62,700 | 00 |
| 188 | SL-24.04.02 FURNISH AND INSTALL TYPE "M" SHAFT EXTENSION AND ARM ASSEMBLY WITH PHOTOELECTRIC CONTROL RECEPTACLE FOR "M-2" TRAFFIC POST, AS PER DRAWING H-5268. M-2 ORNAMENTAL CASTINGS FURNISHED AND INSTALLED BY OTHERS. | 2.00 | EACH | 10,000 | 00 | 20,000 | 00 |
| 189 | SL-24.04.16 REMOVE ORNAMENTAL SHAFT EXTENSION AND ARM(S) ASSEMBLY, LUMINAIRE(S), ETC. FROM "M-2" TRAFFIC LAMPPOST | 1.00 | EACH | 500 | 00 | 500 | 00 |
| 190 | SL-26.01.01 FURNISH AND INSTALL, OR FURNISH AND REPLACE A PLUG-IN SOLID STATE PHOTOELECTRIC CONTROL | 25.00 | EACH | 100 | 00 | 2,500 | 00 |

| COL. 1 SEQ. NO. | COL. 2 ITEM NUMBER AND DESCRIPTION | COL. 3 Estimated Quantity | COL. 4 UNIT | COL. 5 Unit Price For Bid Item | COL. 6 Sub-Totals (Column 3 x Column 5) |
|--------------------|--|---------------------------------|----------------|--------------------------------------|--|
| 182 | SL-22.09.02 REMOVE LUMINAIRE AND CONTROL, IF ANY, OTHER THAN PARK TYPE OR LOW PRESSURE SODIUM | 15.00 | EA | 200.00 | 3,000.00 |
| 183 | SL-22.16.05 FURNISH AND INSTALL ROADWAY TYPE LED FIXTURE AS PER SPECIFICATION 466 WITH PEC RECEPTACLE AND PEC | 74.00 | EA | 800.00 | 59,200.00 |
| 184 | SL-22.16.07 FURNISH AND INSTALL PENDANT TYPE (TEAR DROP) LED FIXTURE | 6.00 | EA | 1,500.00 | 9,000.00 |
| 185 | SL-24.02.02 FURNISH AND INSTALL FABRICATED STEEL 8 FT. ARM ON LAMPPOST OR "M-2" TRAFFIC POLE SHAFT EXTENSION | 28.00 | EA | 600.00 | 16,800.00 |
| 186 | SL-24.02.16 FURNISH AND INSTALL FABRICATED STEEL 6 FT. SHAFT EXTENSION (SINGLE ARM) FOR "M-2" TRAFFIC POST AS PER DWGS H-5159 OR H-5255 | 18.00 | EA | 1,100.00 | 19,800.00 |
| 187 | SL-24.02.33 FURNISH AND INSTALL FABRICATED STEEL 6 FT. SHAFT EXTENSION (TWIN ARMS) FOR "M-2" TRAFFIC POST AS PER DWGS H-5159 OR H-5255 | 11.00 | EA | 5,700.00 | 62,700.00 |
| 188 | SL-24.04.02 FURNISH AND INSTALL TYPE "M" SHAFT EXTENSION AND ARM ASSEMBLY WITH PHOTOELECTRIC CONTROL RECEPTACLE FOR "M-2" TRAFFIC POST, AS PER DRAWING H-5268. M'2 ORNAMENTAL CASTINGS FURNISHED AND INSTALLED BY OTHERS | 2.00 | EA | 10,000.00 | 20,000.00 |
| 189 | SL-24.04.16 REMOVE ORNAMENTAL SHAFT EXTENTION AND ARM(S) ASSEMBLY, LUMINAIRE(S), ETC. FROM "M-2" TRAFFIC LAMPPOST | 1.00 | EA | 500.00 | 500.00 |
| 190 | SL-26.01.01 FURNISH AND INSTALL, OR FURNISH AND REPLACE A PLUG-IN SOLID STATE PHOTOELECTRIC CONTROL | 25.00 | EA | 100.00 | 2,500.00 |
| 191 | SL-26.01.04 FURNISH AND INSTALL LONG LIFE PHOTO ELECTRIC CONTROL WITH SURGE PROTECTION FOR LED LIGHT | 80.00 | EA | 100.00 | 8,000.00 |
| 192 | SL-26.06.02 FURNISH AND INSTALL LED FIRE ALARM LUMINAIRES | 5.00 | EA | 500.00 | 2,500.00 |



12/17/2015 12:00 AM

NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

PROJECT ID: HWX100SBS
CONTRACT PIN: 8502015HW0035C

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 191 | SL-26.01.04 FURNISH AND INSTALL LONG LIFE PHOTO ELECTRIC CONTROL WITH SURGE PROTECTION FOR LED LIGHT | 80.00 | EACH | 100 | 00 | 8,000 | 00 |
| 192 | SL-26.06.02 FURNISH AND INSTALL LED FIRE ALARM LUMINAIRES. | 5.00 | EACH | 500 | 00 | 2,500 | 00 |
| 193 | SL-35.01.02 FURNISH AND INSTALL 1-1/4" HOT DIPPED GALVANIZED STEEL CONDUIT IN PAVED AREA. | 1,287.00 | L.F. | 40 | 00 | 51,480 | 00 |
| 194 | SL-39.01.01 FURNISH ALL LABOR, MATERIAL AND EQUIPMENT TO DISCONNECT ENERY SUPPLY TO A LAMP, ON A LAMPOST. | 29.00 | EACH | 500 | 00 | 14,500 | 00 |
| 195 | SL-39.01.02 FURNISH ALL LABOR, MATERIAL AND EQUIPMENT TO CONNECT ENERGY SUPPLY TO A LAMP, ON A LAMPOST. | 26.00 | EACH | 500 | 00 | 13,000 | 00 |
| 196 | T-1.1 INSTALL TYPE "S" OR "T" FOUNDATION | 23.00 | EACH | 2,500 | 00 | 57,500 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 197 | T-1.18 REMOVE TYPE "A", "B", "S" OR "T" SERIES FOUNDATION | 15.00 | EACH | 500 | 00 | 7,500 | 00 |
| 198 | T-1.2 INSTALL TYPE "F-1" FOUNDATION | 16.00 | EACH | 3,000 | 00 | 48,000 | 00 |
| 199 | T-1.20 REMOVE TYPE "M" SERIES FOUNDATION | 31.00 | EACH | 500 | 00 | 15,500 | 00 |
| 200 | T-1.26 REMOVE STEEL CYLINDER (32" DIAMETER X 9") | 3.00 | EACH | 200 | 00 | 600 | 00 |
| 201 | T-1.29 RAISE OR LOWER FOUNDATION TO GRADE | 3.00 | EACH | 1,500 | 00 | 4,500 | 00 |
| 202 | T-1.3 INSTALL TYPE "M2-5S" FOUNDATION | 23.00 | EACH | 2,900 | 00 | 66,700 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 203 | T-1.6 INSTALL TYPE "M2-5T" FOUNDATION | 14.00 | EACH | 2,900 | 00 | 40,600 | 00 |
| 204 | T-2.1 INSTALL TYPE "S-1" OR "T-1" SERIES POST | 23.00 | EACH | 500 | 00 | 11,500 | 00 |
| 205 | T-2.15 REORIENT MAST ARM | 3.00 | EACH | 500 | 00 | 1,500 | 00 |
| 206 | T-2.16 FURNISH, INSTALL, MAINTAIN AND REMOVE TEMPORARY POST OR PYLON WITH SIGNALS | 15.00 | EACH | 1,600 | 00 | 24,000 | 00 |
| 207 | T-2.2 INSTALL TYPE "S-14" POST | 17.00 | EACH | 500 | 00 | 8,500 | 00 |
| 208 | T-2.22 REMOVE TYPE "S-1" OR "T-1" SERIES POST | 14.00 | EACH | 500 | 00 | 7,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 209 | T-2.23 REMOVE TYPE "S-10", "T-10" OR "S-14" SERIES POST | 1.00 | EACH | 600 | 00 | 600 | 00 |
| 210 | T-2.24 REMOVE TYPE "M" SERIES POST | 30.00 | EACH | 1,000 | 00 | 30,000 | 00 |
| 211 | T-2.28 REMOVE MAST ARM FROM ANY POST | 17.00 | EACH | 600 | 00 | 10,200 | 00 |
| 212 | T-2.4 INSTALL TYPE "M-2" POST | 35.00 | EACH | 1,200 | 00 | 42,000 | 00 |
| 213 | T-2.6 INSTALL 5 FOOT MAST ARM EXTENSION W/CUSTOM FINISH | 3.00 | EACH | 600 | 00 | 1,800 | 00 |
| 214 | T-20000 FURNISH TEN FOOT ALUMINUM SIGNAL POST TYPE "S-1" | 21.00 | EACH | 700 | 00 | 14,700 | 00 |

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NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

PROJECT ID: HWX100SBS
CONTRACT PIN: 8502015HW0035C

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 215 | T-20020 a) FURNISH 3/4" ANCHOR BOLT ASSEMBLIES FOR S-1 (EACH) (3 REQUIRED PER POST) | 63.00 | EACH | 35 | 00 | 2,205 | 00 |
| 216 | T-20021 b) FURNISH 1" ANCHOR BOLT ASSEMBLIES FOR F-1 (EACH) (4 REQUIRED PER POST) | 68.00 | EACH | 50 | 00 | 3,400 | 00 |
| 217 | T-20160 FURNISH 20 FOOT SIGNAL MAST ARM POLE ASSEMBLY TYPE "M-2" | 35.00 | EACH | 6,000 | 00 | 210,000 | 00 |
| 218 | T-20184 a) FURNISH 5' EXTENSION ARM ASSEMBLY WITH FITTINGS | 17.00 | EACH | 600 | 00 | 10,200 | 00 |
| 219 | T-20220 c) FURNISH 1-1/4" ANCHOR BOLT ASSEMBLIES FOR M-2 (EACH) (4 REQUIRED PER POST) | 140.00 | EACH | 70 | 00 | 9,800 | 00 |
| 220 | T-20640 FURNISH ALUMINUM TRAFFIC SIGNAL POST TYPE "S-14" | 17.00 | EACH | 1,000 | 00 | 17,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 221 | T-3.1 INSTALL "ONE-WAY" SIGNAL UNIT ON MAST ARM OR TOP OF TRAFFIC POST | 109.00 | EACH | 400 | 00 | 43,600 | 00 |
| 222 | T-3.15 HOOD ONE SIGNAL HEAD | 3.00 | EACH | 200 | 00 | 600 | 00 |
| 223 | T-3.18 REMOVE SIGNAL HEAD FROM ANY TYPE POST | 49.00 | EACH | 350 | 00 | 17,150 | 00 |
| 224 | T-3.2 INSTALL "ONE-WAY" SIGNAL UNIT ON THE SHAFT OF ANY POST | 26.00 | EACH | 400 | 00 | 10,400 | 00 |
| 225 | T-3.21 REMOVE PEDESTRIAN SIGNAL OR SIGN UNIT OR OTHER ILLUMINATED SIGNS FROM ANY POST | 84.00 | EACH | 200 | 00 | 16,800 | 00 |
| 226 | T-3.37 INSTALL SIGNAL ON MAST ARM USING RIGID MOUNT BRACKETS | 2.00 | EACH | 900 | 00 | 1,800 | 00 |

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BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 227 | T-3.40 FURNISH AND INSTALL AUDIBLE PEDESTRIAN SIGNALS UNIT | 27.00 | EACH | 1,400 | 00 | 37,800 | 00 |
| 228 | T-3.6 INSTALL PEDESTRIAN SIGNAL ON ANY TYPE POST | 138.00 | EACH | 350 | 00 | 48,300 | 00 |
| 229 | T-30013L FURNISH ADJUSTABLE 3 SECTION 1-WAY, DIE CAST ALUMINUM TRAFFIC SIGNALS 8" - W/LED LENS | 137.00 | EACH | 500 | 00 | 68,500 | 00 |
| 230 | T-31150 FURNISH "1SA" ALUMINUM DIE CASTINGS AND ASSEMBLY FOR POST SIGNAL MOUNTING | 9.00 | EACH | 100 | 00 | 900 | 00 |
| 231 | T-31175 b) "2SPA" | 6.00 | EACH | 200 | 00 | 1,200 | 00 |
| 232 | T-31200 e) "VB" ASSEMBLY *ASSEMBLY IS EQUAL TO ONE PAIR | 24.00 | EACH | 100 | 00 | 2,400 | 00 |

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BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 233 | T-31205 FURNISH MAST ARM SIGNAL MOUNTING ASSEMBLY - a) "1MS" | 9.00 | EACH | 55 | 00 | 495 | 00 |
| 234 | T-31210 h) "HUB" ASSEMBLY *ASSEMBLY IS EQUAL TO ONE PAIR | 112.00 | EACH | 30 | 00 | 3,360 | 00 |
| 235 | T-31215 b) "2MS" | 15.00 | EACH | 200 | 00 | 3,000 | 00 |
| 236 | T-31225 c) "3MS" | 8.00 | EACH | 300 | 00 | 2,400 | 00 |
| 237 | T-31235 d) "4MS" | 6.00 | EACH | 300 | 00 | 1,800 | 00 |
| 238 | T-31245 FURNISH RIGID MOUNT SIGNAL BRACKETS | 2.00 | EACH | 300 | 00 | 600 | 00 |

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BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 239 | T-31340 f) "VB-P" ASSEMBLY *ASSEMBLY IS EQUAL TO ONE PAIR | 38.00 | EACH | 100 | 00 | 3,800 | 00 |
| 240 | T-31351 g) "VB-2P" ASSEMBLY *ASSEMBLY IS EQUAL TO ONE PAIR | 50.00 | EACH | 270 | 00 | 13,500 | 00 |
| 241 | T-31500AL FURNISH 12" LENS & SIGNAL SECTION (LED AMBER ARROWS) | 3.00 | EACH | 200 | 00 | 600 | 00 |
| 242 | T-31500GL FURNISH 12" LENS & SIGNAL SECTION (LED GREEN ARROWS) | 3.00 | EACH | 200 | 00 | 600 | 00 |
| 243 | T-31500L FURNISH ADJUSTABLE 3 SECTION 1-WAY, DIE CAST ALUMINUM TRAFFIC SIGNALS 12" - W/LED LENS | 1.00 | EACH | 600 | 00 | 600 | 00 |
| 244 | T-33000L FURNISH POLYCARBONATE INCANDESCENT PED SIGNAL W/LED LENS | 13.00 | EACH | 600 | 00 | 7,800 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 245 | T-33001-L FURNISH POLYCARBONATE PEDESTRIAN SIGNAL (16 X 16) W/LED COUNT LENS (SPECIFICATION A-L) | 125.00 | EACH | 600 | 00 | 75,000 | 00 |
| 246 | T-33002 FURNISH AUDIBLE PEDESTRIAN SIGNAL UNIT | 27.00 | EACH | 700 | 00 | 18,900 | 00 |
| 247 | T-4.22 INSTALL ANY TYPE OF ADVANCED SOLID STATE TRAFFIC SIGNAL CONTROLLER AND CABINET ON METAL POLE | 15.00 | EACH | 1,600 | 00 | 24,000 | 00 |
| 248 | T-4.8 REMOVE ONE CONTROL BOX AND CONTROLLER FROM ANY POST OR SUPPORT | 15.00 | EACH | 1,000 | 00 | 15,000 | 00 |
| 249 | T-5.1 FURNISH AND INSTALL 2" RIGID UNDERGROUND CONDUIT IN UNPAVED ROADWAY | 1,150.00 | L.F. | 90 | 00 | 103,500 | 00 |
| 250 | T-5.17 FURNISH AND INSTALL 2" RIGID CONDUIT ON A POST | 20.00 | L.F. | 100 | 00 | 2,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 251 | T-5.2 FURNISH AND INSTALL 2" RIGID UNDERGROUND CONDUIT IN PAVED ROADWAY | 3,000.00 | L.F. | 90.00 | | 270,000.00 | |
| 252 | T-5.3 FURNISH AND INSTALL 2" RIGID UNDERGROUND CONDUIT IN PAVED SIDEWALK | 50.00 | L.F. | 90.00 | | 4,500.00 | |
| 253 | T-5.32 RESTORING PERMANENT ROADWAY (INCLUDING SAWCUT) | 3,000.00 | L.F. | 25.00 | | 75,000.00 | |
| 254 | T-5.34 RESTORING PERMANENT SIDEWALK | 50.00 | S.F. | 20.00 | | 1,000.00 | |
| 255 | T-5.36 REMOVE CONDUIT FROM POST | 20.00 | L.F. | 25.00 | | 500.00 | |
| 256 | T-5.7 FURNISH AND INSTALL ADDITIONAL 2" RIGID UNDERGROUND CONDUIT | 100.00 | L.F. | 35.00 | | 3,500.00 | |

BID SCHEDULE FORM

| COL. 1 | COL. 2 | COL. 3 | COL. 4 | COL. 5 | | COL. 6 | |
|---------|--|---------------------------------------|--------|----------------------------|-----|---------------------------------|-----|
| SEQ. NO | ITEM NUMBER and DESCRIPTION | ENGINEER'S ESTIMATE OF QUANTITY | UNIT | UNIT PRICE (IN FIGURES) | | EXTENDED AMOUNT (IN FIGURES) | |
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 257 | T-6.1 INSTALL CABLE (INCLUDES OVERHEAD) | 6,000.00 | L.F. | 6 | 00 | 3,600 | 00 |
| 258 | T-6.10 REMOVE CABLE (INCLUDES OVERHEAD) | 10,000.00 | L.F. | 5 | 00 | 50,000 | 00 |
| 259 | T-6.2 INSTALL MULTIPLE CABLE (INCLUDES OVERHEAD) | 10,000.00 | L.F. | 8 | 00 | 80,000 | 00 |
| 260 | T-60000B FURNISH 2 c # 10B (BREAKDOWN = 2#10 WITH 3RD WIRE FOR GROUNDING). | 10,000.00 | L.F. | 2 | 00 | 20,000 | 00 |
| 261 | T-60040 c) 7 CONDUCTOR, 14 A.W.G. | 5,500.00 | L.F. | 2 | 00 | 11,000 | 00 |
| 262 | T-60190 e) 13 CONDUCTOR, 14 A.W.G. | 12,000.00 | L.F. | 4 | 00 | 48,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 263 | T-60200 FURNISH AND INSTALL AUDIBLE PEDESTRIAN SIGNALS CABLE | 1,000.00 | L.F. | 8 | 00 | 8,000 | 00 |
| 264 | T-7.28 FURNISH AND INSTALL (2418) HAND BOX OR PULL BOX IN PAVED SIDEWALK | 16.00 | EACH | 3,300 | 00 | 52,800 | 00 |
| 265 | T-7.50 REMOVE (1812) HAND BOX OR PULL BOX IN PAVED SIDEWALK | 4.00 | EACH | 350 | 00 | 1,400 | 00 |
| 266 | T-7.53 REMOVE (2418) HAND BOX OR PULL BOX IN PAVED SIDEWALK | 2.00 | EACH | 600 | 00 | 1,200 | 00 |
| 267 | T-8.10 RELOCATE CONCRETE PYLON WITH POST | 25.00 | EACH | 1,300 | 00 | 32,500 | 00 |
| 268 | T-8.8 INSTALL CONCRETE PYLON | 25.00 | EACH | 1,500 | 00 | 37,500 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 269 | T-8.9 REMOVE CONCRETE PYLON | 25.00 | EACH | 500 | 00 | 12,500 | 00 |
| 270 | T-81000 FURNISH CONCRETE PYLON | 25.00 | EACH | 1,300 | 00 | 32,500 | 00 |
| 271 | UTL-6.01.8 GAS SERVICES CROSSING TRENCHES AND/OR EXCAVATIONS (S6.01) Unit price bid shall not be less than: \$ 465.00 | 5.00 | EACH | 600 | 00 | 3,000 | 00 |
| 272 | UTL-6.01.9 GAS MAIN CROSSING WATER MAIN UP TO 20" IN DIAMETER (S6.01) Unit price bid shall not be less than: \$ 485.00 | 41.00 | EACH | 600 | 00 | 24,600 | 00 |
| 273 | UTL-6.03 REMOVAL OF ABANDONED GAS FACILITIES. ALL SIZES. (S6.03) Unit price bid shall not be less than: \$ 15.00 | 500.00 | L.F. | 15 | 00 | 7,500 | 00 |
| 274 | UTL-6.03.1A REMOVAL OF ABANDONED GAS FACILITIES WITH POSSIBLE COAL TAR WRAP. ALL SIZES. (S6.03) Unit price bid shall not be less than: \$ 25.00 | 100.00 | L.F. | 30 | 00 | 3,000 | 00 |

BID SCHEDULE FORM

| COL. 1 SEQ. NO | COL. 2 ITEM NUMBER and DESCRIPTION | COL. 3 ENGINEER'S ESTIMATE OF QUANTITY | COL. 4 UNIT | COL. 5 UNIT PRICE (IN FIGURES) | | COL. 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|--|---|----------------|--------------------------------------|-----|---|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 275 | UTL-6.04 ADJUST HARDWARE TO GRADE USING SPACER RINGS/ADAPTORS. (STREET REPAVING.) (S6.04) Unit price bid shall not be less than: \$ 35.00 | 5.00 | EACH | 40.00 | | 200.00 | |
| 276 | UTL-6.05 ADJUST HARDWARE TO GRADE BY RESETTING. (ROAD RECONSTRUCTION.) (S6.05) Unit price bid shall not be less than: \$ 65.00 | 10.00 | EACH | 80.00 | | 800.00 | |
| 277 | UTL-6.06 SPECIAL CARE EXCAVATION AND BACKFILLING (S6.06) Unit price bid shall not be less than: \$ 180.00 | 300.00 | C.Y. | 200.00 | | 60,000.00 | |
| 278 | UTL-6.07 TEST PITS FOR GAS FACILITIES (S6.07) Unit price bid shall not be less than: \$ 100.00 | 50.00 | C.Y. | 120.00 | | 6,000.00 | |
| 279 | UTL-GCS-2WS GAS INTERFERENCES AND ACCOMMODATIONS PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 100,000.00 | 1.00 | F.S. | 100,000.00 | | 100,000.00 | |

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BID SCHEDULE FORM

| COL. 1 | COL. 2 | COL. 3 | COL. 4 | COL. 5 | COL. 6 |
|---------|-----------------------------|---------------------------------------|--------|---|--|
| SEQ. NO | ITEM NUMBER and DESCRIPTION | ENGINEER'S ESTIMATE OF QUANTITY | UNIT | UNIT PRICE (IN FIGURES) DOLLARS : CTS | EXTENDED AMOUNT (IN FIGURES) DOLLARS : CTS |

SUB-TOTAL: \$ 19,868,836.05

| | | | | | |
|-----|--|------|------|------------|------------|
| 280 | 6.39 A MOBILIZATION BID PRICE OF MOBILIZATION SHALL NOT EXCEED 4% OF THE ABOVE SUB-TOTAL PRICE. | 1.00 | L.S. | 504,355.95 | 504,355.95 |
|-----|--|------|------|------------|------------|

TOTAL BID PRICE: \$ 20,373,192.00

PLEASE BE SURE A LEGIBLE BID IS ENTERED FOR EACH ITEM.
THE BIDDER SHALL INSERT THE TOTAL BID PRICE IN
THE BID FORM ON PAGE C-4 OF THIS BID BOOKLET.



BID SCHEDULE FORM

| COL 1 SEQ NO | COL 2 ITEM NUMBER AND DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|-----------------|---|--|---------------|--|---|
| 001 | 4.02 AF-R ASPHALTIC CONCRETE WEARING COURSE, 2" THICK | 47,097.00 | S.Y. | | |
| 002 | 4.02 AG ASPHALTIC CONCRETE WEARING COURSE, 3" THICK | 7,710.00 | S.Y. | | |
| 003 | 4.02 CB ASPHALTIC CONCRETE MIXTURE | 1,609.00 | TONS | | |
| 004 | 4.04 EC CONCRETE BASE FOR PAVEMENT, 10" THICK, CLASS B-32 | 2,143.00 | C.Y. | | |
| 005 | 4.04 H CONCRETE BASE FOR PAVEMENT, VARIABLE THICKNESS FOR TRENCH RESTORATION, (HIGH-EARLY STRENGTH) | 607.00 | C.Y. | | |
| 006 | 4.05 AX HIGH-EARLY STRENGTH REINFORCED CONCRETE PAVEMENT (BUS STOPS) | 322.00 | C.Y. | | |

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BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER AND DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|-------------------|--|--|---------------|--|---|
| 007 | 4.05 AXP HIGH-EARLY STRENGTH REINFORCED CONCRETE PAVEMENT (BUS STOPS)(PIGMENTED) | 1,395.00 | C.Y. | | |
| 008 | 4.06 CONCRETE IN STRUCTURES, CLASS A-40 | 23.00 | C.Y. | | |
| 009 | 4.07 CB NEW GRANITE CURB, STRAIGHT | 315.00 | L.F. | | |
| 010 | 4.07 CC NEW GRANITE CURB, CORNER | 24.00 | L.F. | | |
| 011 | 4.08 BAM CONCRETE CURB, MOUNTABLE (21" DEEP) | 66.00 | L.F. | | |
| 012 | 4.09 AEA STRAIGHT STEEL FACED CONCRETE CURB (22" DEEP) | 13,597.00 | L.F. | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER AND DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS | COL 7 CTS |
|-------------------|---|--|---------------|--|---|--------------|
| 013 | 4.09 AF STRAIGHT STEEL FACED CONCRETE CURB (27" DEEP) | 1,741.00 | L.F. | | | |
| 014 | 4.09 BEA DEPRESSED STEEL FACED CONCRETE CURB (22" DEEP) | 714.00 | L.F. | | | |
| 015 | 4.09 CEA CORNER STEEL FACED CONCRETE CURB (22" DEEP) | 1,635.00 | L.F. | | | |
| 016 | 4.09 CF CORNER STEEL FACED CONCRETE CURB (27" DEEP) | 156.00 | L.F. | | | |
| 017 | 4.09 SBSAJ STRAIGHT STEEL FACED CONCRETE CURB FOR SBS STATIONS (30.5" DEEP) | 1,164.00 | L.F. | | | |
| 018 | 4.11 CA FILL, PLACE MEASUREMENT | 4,201.00 | C.Y. | | | |

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 CONTRACT PIN: 8502015HW0035C

BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER AND DESCRIPTION | COL 3 ENGINEERS ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS | COL 7 CTS | COL 8 GTS |
|-------------------|--|---|---------------|--|---|--------------|--------------|
| 019 | 4.11 CC SELECT GRANULAR FILL, PLACE MEASUREMENT | 122.00 | C.Y. | | | | |
| 020 | 4.13 AAS 4" CONCRETE SIDEWALK (UNPIGMENTED) | 179,162.00 | S.F. | | | | |
| 021 | 4.13 BAS 7" CONCRETE SIDEWALK (UNPIGMENTED) | 13,531.00 | S.F. | | | | |
| 022 | 4.13 DE EMBEDDED PREFORMED DETECTABLE WARNING UNITS | 1,540.00 | S.F. | | | | |
| 023 | 4.13 DSBS EMBEDDED PRECAST CONCRETE DETECTABLE WARNING PAVERS FOR SBS STATIONS | 3,750.00 | S.F. | | | | |
| 024 | 4.14 STEEL REINFORCEMENT BARS | 847.00 | LBS. | | | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|------------------|---|--|---------------|--|---|
| 025 | 4.15 SS STRUCTURAL SOIL FOUNDATION MATERIAL | 1,381.00 | C.Y. | | |
| 026 | 4.15 UPMB URBAN PLANTING MIX | 21.00 | C.Y. | | |
| 027 | 4.16 AA TREES REMOVED (4" TO UNDER 12" CALIPER) | 13.00 | EACH | | |
| 028 | 4.16 AB TREES REMOVED (12" TO UNDER 18" CALIPER) | 1.00 | EACH | | |
| 029 | 4.16 BA TREES PLANTED, 2-1/2" TO 3" CALIPER, ALL TYPES | 39.00 | EACH | | |
| 030 | 4.16 BA510 TREES PLANTED, 2-1/2" TO 3" CALIPER, ALL TYPES, IN 5' X 10' TREE PITS | 25.00 | EACH | | |

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NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

PROJECT ID: HWX100SBS
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BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER AND DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) | | COL 6 EXTENDED AMOUNT (IN FIGURES) | |
|-------------------|---|--|---------------|-------------------------------------|-------|--|-------|
| | | | | DOLLARS | CENTS | DOLLARS | CENTS |
| 031 | 4.17 D3G SHRUBS PLANTED, DECIDUOUS, 3 GALLON, ALL TYPES | 789.00 | EACH | | | | |
| 032 | 4.17 EG3G SHRUBS PLANTED, EVERGREEN, 3 GALLON, ALL TYPES | 811.00 | EACH | | | | |
| 033 | 4.17 OG2G ORNAMENTAL GRASS PLANTED, 2 GALLON | 741.00 | EACH | | | | |
| 034 | 4.17 P1QT PERENNIALS 2 QT | 15,092.00 | EACH | | | | |
| 035 | 4.18 A MAINTENANCE TREE PRUNING (UNDER 12" CAL.) | 3.00 | EACH | | | | |
| 036 | 4.18 RB ROOT BARRIER FABRIC | 547.00 | S.Y. | | | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|------------------|--|--|---------------|--|---|
| 037 | 4.18 RP ROOT PRUNING | 6.00 | EACH | | |
| 038 | 4.21 TREE CONSULTANT | 1,438.00 | P/HR | | |
| 039 | 50.31CC12 12" E.S.V.P. COMBINED SEWER, ON CONCRETE CRADLE | 17.00 | L.F. | | |
| 040 | 50.31CC15 15" E.S.V.P. COMBINED SEWER, ON CONCRETE CRADLE | 17.00 | L.F. | | |
| 041 | 50.31CC18 18" E.S.V.P. COMBINED SEWER, ON CONCRETE CRADLE | 55.00 | L.F. | | |
| 042 | 50.31CC24 24" E.S.V.P. COMBINED SEWER, ON CONCRETE CRADLE | 44.00 | L.F. | | |

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BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS CTS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS CTS |
|-------------------|---|--|---------------|--|---|
| 043 | 50.31CC30 30" E.S.V.P. COMBINED SEWER, ON CONCRETE CRADLE | 78.00 | L.F. | | |
| 044 | 51.21S0A1000E STANDARD MANHOLE TYPE A-1 ON EXISTING SEWER | 3.00 | EACH | | |
| 045 | 51.21S0A2018E STANDARD MANHOLE TYPE A-2 ON EXISTING 18" SEWER | 1.00 | EACH | | |
| 046 | 51.21S0C1000E STANDARD MANHOLE TYPE C-1 ON EXISTING SEWER | 3.00 | EACH | | |
| 047 | 51.21S0D1108E STANDARD MANHOLE TYPE D-1 ON EXISTING 108" SEWER | 1.00 | EACH | | |
| 048 | 51.21S0D2000E STANDARD MANHOLE TYPE D-2 ON EXISTING SEWER | 12.00 | EACH | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS | CTS |
|------------------|---|--|---------------|--|---|-----|
| 049 | 51.21S0E1038E STANDARD MANHOLE TYPE E-1 ON EXISTING 38" SEWER | 1.00 | EACH | | | |
| 050 | 51.21S0E2072E STANDARD MANHOLE TYPE E-2 ON EXISTING 72" SEWER | 4.00 | EACH | | | |
| 051 | 51.23RF REPLACEMENT OF EXISTING MANHOLE FRAME AND COVER | 20.00 | EACH | | | |
| 052 | 51.41S001 STANDARD CATCH BASIN, TYPE 1 | 53.00 | EACH | | | |
| 053 | 51.42S1SO INCREMENTAL COST OF STANDARD CATCH BASIN TYPE 3 WITH CURB PIECE IN LIEU OF STANDARD CATCH BASIN TYPE 1 | 10.00 | EACH | | | |
| 054 | 51.71M00000 MODIFICATION OF EXISTING MANHOLE | 20.00 | EACH | | | |

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BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|-------------------|---|--|---------------|--|---|
| 055 | 52.11D12 12" DUCTILE IRON PIPE BASIN CONNECTION | 1,653.00 | L.F. | | |
| 056 | 52.21V06 6" E.S.V.P. RISER FOR HOUSE CONNECTION | 22.00 | V.F. | | |
| 057 | 52.21V08 8" E.S.V.P. RISER FOR HOUSE CONNECTION | 55.00 | V.F. | | |
| 058 | 52.21V10 10" E.S.V.P. RISER FOR HOUSE CONNECTION | 22.00 | V.F. | | |
| 059 | 52.31V06C00 6" E.S.V.P. PIPE SPUR FOR HOUSE CONNECTION ON E.S.V.P. COMBINED SEWER | 2.00 | EACH | | |
| 060 | 52.31V08C00 8" E.S.V.P. PIPE SPUR FOR HOUSE CONNECTION ON E.S.V.P. COMBINED SEWER | 5.00 | EACH | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS CTS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS CTS |
|------------------|--|--|---------------|--|---|
| 061 | 52.31V10C00 10" E.S.V.P. PIPE SPUR FOR HOUSE CONNECTION ON E.S.V.P. COMBINED SEWER | 2.00 | EACH | | |
| 062 | 52.41V06R 6" E.S.V.P. HOUSE CONNECTION DRAIN ON CONCRETE CRADLE (RECONNECTION) | 123.00 | L.F. | | |
| 063 | 52.41V08R 8" E.S.V.P. HOUSE CONNECTION DRAIN ON CONCRETE CRADLE (RECONNECTION) | 209.00 | L.F. | | |
| 064 | 52.41V10R 10" E.S.V.P. HOUSE CONNECTION DRAIN ON CONCRETE CRADLE (RECONNECTION) | 59.00 | L.F. | | |
| 065 | 55.11AB ABANDONING BASINS AND INLETS | 31.00 | EACH | | |
| 066 | 6.01 AA CLEARING AND GRUBBING | 1.00 | L.S. | | |

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BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS CENTS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS CENTS |
|------------------|--|--|---------------|--|---|
| 067 | 6.02 AAN UNCLASSIFIED EXCAVATION | 4,268.00 | C.Y. | | |
| 068 | 6.02 PA PNEUMATIC EXCAVATION AROUND TREES | 60.00 | C.Y. | | |
| 069 | 6.02 PB BACKFILLING AROUND TREES | 56.00 | C.Y. | | |
| 070 | 6.03 AA STRIPPING PAVEMENT SURFACE (ASPHALTIC CONCRETE) | 52,276.00 | S.Y. | | |
| 071 | 6.23 AB REMOVE EXISTING FIRE ALARM POST | 1.00 | EACH | | |
| 072 | 6.23 BA FURNISH AND INSTALL FIRE ALARM POST AND SUBBASE IN ACCORDANCE WITH F.D. STD. DWG. #141 | 1.00 | EACH | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS CENTS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS CENTS |
|------------------|--|--|---------------|--|---|
| 073 | 6.23 BD FURNISH AND INSTALL 4-PAIR FIRE ALARM CABLE | 85.00 | L.F. | | |
| 074 | 6.23 BFB FURNISH AND INSTALL FIRE DEPARTMENT 24 WIRE TERMINAL BOX AND TERMINATE FIRE ALARM CABLES | 1.00 | EACH | | |
| 075 | 6.23 BGSE FURNISH AND INSTALL 4" P.V.C. CONDUIT, SCHEDULE 40, U.L. 651 (WITH PAVEMENT EXCAVATION) | 55.00 | L.F. | | |
| 076 | 6.23 BHE FURNISH AND INSTALL 4" 90-DEGREE P.V.C. WIDE BEND, SCHEDULE 40, U.L. 651 (WITH PAVEMENT EXCAVATION) IN ACCORDANCE WITH F.D. STD. DWG. #141 OR #145AA | 1.00 | EACH | | |
| 077 | 6.23 BP FURNISH AND INSTALL FIRE ALARM PEDESTAL BUMPERS (2 REQUIRED PER SET) IN ACCORDANCE WITH F.D. STD. DWG. #168 | 1.00 | SETS | | |
| 078 | 6.23 DC FURNISH AND INSTALL 10 PAIR FIRE ALARM CABLE | 85.00 | L.F. | | |

BID SCHEDULE FORM

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|-------------------|--|---|---------------|--|---|
| 079 | 6.23 XBE FURNISH AND INSTALL 2" GALVANIZED STEEL CONDUIT (WITH PAVEMENT EXCAVATION) | 176.00 | L.F. | | |
| 080 | 6.25 RS TEMPORARY SIGNS | 5,087.00 | S.F. | | |
| 081 | 6.26 TIMBER CURB | 22,495.00 | L.F. | | |
| 082 | 6.28 AA LIGHTED TIMBER BARRICADES | 1,405.00 | L.F. | | |
| 083 | 6.40 D ENGINEER'S FIELD OFFICE (TYPE D) | 18.00 | MONTH | | |
| 084 | 6.43 PHOTOGRAPHS | 1,747.00 | SETS | | |

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|------------------|---|--|---------------|--|---|
| 085 | 6.44 THERMOPLASTIC REFLECTORIZED PAVEMENT MARKINGS (4" WIDE) | 180,728.00 | L.F. | | |
| 086 | 6.44 POR RED BUS LANE PAVEMENT OVERLAY | 14,244.00 | S.Y. | | |
| 087 | 6.49 TEMPORARY PAVEMENT MARKINGS (4" WIDE) | 60,940.00 | L.F. | | |
| 088 | 6.50 CLEANING OF DRAINAGE STRUCTURES | 30.00 | EACH | | |
| 089 | 6.52 FED UNIFORMED FLAGPERSON PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 105,656.25 | 1.00 | F.S. | 105,656 | 105,656 |

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|--------------------|--|---|----------------|---|--|
| 090 | 6.53 REMOVE EXISTING LANE MARKINGS (4' WIDE) | 82,830.00 | L.F. | | |
| 091 | 6.55 SAWCUTTING EXISTING PAVEMENT | 17,507.00 | L.F. | | |
| 092 | 6.67 SUBBASE COURSE, SELECT GRANULAR MATERIAL | 30.00 | C.Y. | | |
| 093 | 6.68 PLASTIC FILTER FABRIC | 216.00 | S.Y. | | |
| 094 | 6.82 A REMOVING EXISTING TRAFFIC AND STREET NAME SIGNS | 159.00 | S.F. | | |
| 095 | 6.82 B REMOVING EXISTING TRAFFIC AND STREET NAME SIGN POSTS | 397.00 | L.F. | | |

BID SCHEDULE FORM

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|------------------|---|--|---------------|-------------------------------------|-----|--|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 096 | 6.83 AA FURNISHING NEW NON-REFLECTORIZED TRAFFIC SIGNS | 5.00 | S.F. | | | | |
| 097 | 6.83 AB FURNISHING NEW TRAFFIC SIGN POSTS | 673.00 | L.F. | | | | |
| 098 | 6.83 AR FURNISHING NEW REFLECTORIZED TRAFFIC SIGNS | 321.00 | S.F. | | | | |
| 099 | 6.83 BA INSTALLING TRAFFIC SIGNS | 326.00 | S.F. | | | | |
| 100 | 6.83 BB INSTALLING TRAFFIC SIGN POSTS | 673.00 | L.F. | | | | |

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|------------------|--|--|---------------|-------------------------------------|-----|--|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 101 | 6.84 B LOLLIPOP TYPE BUS STOP SIGNS PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 72,500.00 | 1.00 | F.S. | 72,500 | 00 | 72,500 | 00 |
| 102 | 6.86 AA FURNISHING NEW STREET NAME SIGNS | 51.00 | S.F. | | | | |
| 103 | 6.86 AB FURNISHING NEW STREET NAME SIGN POSTS | 13.00 | L.F. | | | | |
| 104 | 6.86 BA INSTALLING STREET NAME SIGNS | 51.00 | S.F. | | | | |
| 105 | 6.86 BB INSTALLING STREET NAME SIGN POSTS | 13.00 | L.F. | | | | |

BID SCHEDULE FORM

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|-------------------|---|---|----------------|---|--|
| 106 | 6.86 LA FURNISHING NEW STREET NAME SIGNS (LARGE SIZE) | 54.00 | S.F. | | |
| 107 | 6.86 LB INSTALLING STREET NAME SIGNS (LARGE SIZE) | 54.00 | S.F. | | |
| 108 | 6.87 PLASTIC BARRELS | 8,558.00 | EACH | | |
| 109 | 6.91 REFLECTIVE CRACKING MEMBRANE (18" WIDE) | 17,507.00 | L.F. | | |
| 110 | 6.99 AUDIO AND VIDEO DOCUMENTATION SURVEY | 1.00 | L.S. | | |
| 111 | 60.11R606 FURNISHING AND DELIVERING 6-INCH DUCTILE IRON RESTRAINED JOINT PIPE (CLASS 56) | 440.00 | L.F. | | |

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|------------------|---|--|---------------|--|---|
| 112 | 60.11R612 FURNISHING AND DELIVERING 12-INCH DUCTILE IRON RESTRAINED JOINT PIPE (CLASS 56) | 6,400.00 | L.F. | | |
| 113 | 60.12D06 LAYING 6-INCH DUCTILE IRON PIPE AND FITTINGS | 489.00 | L.F. | | |
| 114 | 60.12D12 LAYING 12-INCH DUCTILE IRON PIPE AND FITTINGS | 6,618.00 | L.F. | | |
| 115 | 60.13M0A24 FURNISHING AND DELIVERING DUCTILE IRON MECHANICAL JOINT 24- -INCH DIAMETER AND SMALLER FITTINGS, INCLUDING WEDGE TYPE RETAINER GLANDS | 15.00 | TONS | | |
| 116 | 61.11DMM06 FURNISHING AND DELIVERING 6-INCH MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 24.00 | EACH | | |

BID SCHEDULE FORM

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|--------------------|---|---|----------------|---|--|
| 117 | 61.11DMM12 FURNISHING AND DELIVERING 12-INCH MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 33.00 | EACH | | |
| 118 | 61.11TWC04 FURNISHING AND DELIVERING 4-INCH WET CONNECTION TAPPING VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 6.00 | EACH | | |
| 119 | 61.12DMM06 SETTING 6-INCH MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 24.00 | EACH | | |
| 120 | 61.12DMM12 SETTING 12-INCH MECHANICAL JOINT DUCTILE IRON GATE VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 33.00 | EACH | | |
| 121 | 61.12TWC04 SETTING 4-INCH WET CONNECTION TAPPING VALVE COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 6.00 | EACH | | |
| 122 | 62.11SD FURNISHING AND DELIVERING HYDRANTS | 24.00 | EACH | | |

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|-------------------|---|--|---------------|-------------------------------------|------|--|------|
| | | | | DOLLARS | CTS. | DOLLARS | CTS. |
| 123 | 62.12SG SETTING HYDRANTS COMPLETE WITH WEDGE TYPE RETAINER GLANDS | 24.00 | EACH | | | | |
| 124 | 62.13RH REMOVING HYDRANTS | 18.00 | EACH | | | | |
| 125 | 62.14FS FURNISHING, DELIVERING AND INSTALLING HYDRANT FENDERS | 48.00 | EACH | | | | |
| 126 | 63.11VC FURNISHING AND DELIVERING VARIOUS CASTINGS | 27.00 | TONS | | | | |
| 127 | 64.11EL WITHDRAWING AND REPLACING HOUSE SERVICES USING 1-1/2- INCH OR LARGER SCREW TAPS | 12.00 | EACH | | | | |
| 128 | 64.11ST WITHDRAWING AND REPLACING HOUSE SERVICES USING SMALLER THAN 1-1/2-INCH SCREW TAPS | 18.00 | EACH | | | | |

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|------------------|--|--|---------------|--|---|
| 129 | 64.12COEG CUTTING AND OFFSETTING HOUSE SERVICE WATER CONNECTIONS (EQUAL TO OR GREATER THAN 3-INCH DIAMETER) | 10.00 | L.F. | | |
| 130 | 64.12COLT CUTTING AND OFFSETTING HOUSE SERVICE WATER CONNECTIONS (LESS THAN 3-INCH DIAMETER) | 10.00 | L.F. | | |
| 131 | 64.12ESEG EXTENDING HOUSE SERVICE WATER CONNECTIONS (EQUAL TO OR GREATER THAN 3-INCH DIAMETER) | 69.00 | L.F. | | |
| 132 | 64.12ESLT EXTENDING HOUSE SERVICE WATER CONNECTIONS (LESS THAN 3- INCH DIAMETER) | 69.00 | L.F. | | |
| 133 | 64.13WC12 FURNISHING, DELIVERING AND INSTALLING WET CONNECTION SLEEVE ON 12-INCH WATER MAIN PIPE WITH VARIOUS OUTLETS | 6.00 | EACH | | |
| 134 | 65.21PS FURNISHING AND PLACING POLYETHYLENE SLEEVE Unit price bid shall not be less than: \$ 0.50 | 6,838.00 | L.F. | | |

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|-------------------|---|--|---------------|--|---|
| 135 | 65.31FF FURNISHING, DELIVERING AND PLACING FILTER FABRIC Unit price bid shall not be less than: \$ 0.10 | 176,900.00 | S.F. | | |
| 136 | 65.71SG FURNISHING, DELIVERING AND PLACING SCREENED GRAVEL OR SCREENED BROKEN STONE BEDDING | 354.00 | C.Y. | | |
| 137 | 7.07 MB FURNISHING AND INSTALLING MARTELLO BOLLARDS | 31.00 | EACH | | |
| 138 | 7.13 B MAINTENANCE OF SITE Unit price bid shall not be less than: \$ 8,000.00 | 12.00 | MONTH | | |
| 139 | 7.19 LOAD TRANSFER JOINT | 1,450.00 | L.F. | | |
| 140 | 7.30 B REMOVAL OF TRACK | 2,828.00 | L.F. | | |

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|-------------------|--|--|---------------|--|---|-----|
| 141 | 7.31 A DEMOLITION OF ROADWAY VAULTS | 3,552.00 | C.Y. | | | |
| 142 | 7.31 B DEMOLITION OF TROLLEY TRACK TRUSS BLOCKS | 30.00 | C.Y. | | | |
| 143 | 7.36 PEDESTRIAN STEEL BARRICADES | 34,089.00 | L.F. | | | |
| 144 | 7.50 CB CITY BENCH WITH BACK | 18.00 | EACH | | | |
| 145 | 7.50 CBB CITY BENCH BACKLESS | 2.00 | EACH | | | |
| 146 | 7.50 TLB TRANSIT LEANING BAR | 4.00 | EACH | | | |

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NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
 DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

PROJECT ID: HWX100SBS

CONTRACT PIN: 8502015HW0035C

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER AND DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) | | COL 6 EXTENDED AMOUNT (IN FIGURES) |
|------------------|--|--|---------------|-------------------------------------|------|--|
| | | | | DOLLARS | CTS. | |
| 147 | 7.88 AA RODENT INFESTATION SURVEY AND MONITORING Unit price bid shall not be less than: \$ 15,500.00 | 1.00 | L.S. | | | |
| 148 | 7.88 AB RODENT BAIT STATIONS Unit price bid shall not be less than: \$ 60.00 | 2,796.00 | EACH | | | |
| 149 | 7.88 AC BAITING OF RODENT BAIT STATIONS Unit price bid shall not be less than: \$ 9.25 | 2,796.00 | EACH | | | |
| 150 | 7.88 AD WATERBUG BAIT APPLICATIONS Unit price bid shall not be less than: \$ 65.00 | 744.00 | BLOCK | | | |
| 151 | 70.31FN FENCING Unit price bid shall not be less than: \$ 2.00 | 2,970.00 | L.F. | | | |
| 152 | 70.51EO EXCAVATION OF BOULDERS IN OPEN CUT Unit price bid shall not be less than: \$ 75.00 | 60.00 | C.Y. | | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|------------------|--|--|---------------|--|---|
| 153 | 70.61RE ROCK EXCAVATION | 55.00 | C.Y. | | |
| 154 | 70.71SB STONE BALLAST Unit price bid shall not be less than: \$ 15.00 | 60.00 | C.Y. | | |
| 155 | 70.81CB CLEAN BACKFILL Unit price bid shall not be less than: \$ 15.00 | 1,764.00 | C.Y. | | |
| 156 | 70.91SW12 FURNISHING AND PLACING SHEETING AND BRACING IN TRENCH FOR WATER MAIN PIPE 12-INCH IN DIAMETER AND LESS | 6,400.00 | S.F. | | |
| 157 | 72.11HF HYDRAULIC FILL FOR ABANDONED SEWERS AND WATER MAINS | 16.00 | C.Y. | | |
| 158 | 73.11AB ADDITIONAL BRICK MASONRY Unit price bid shall not be less than: \$ 62.50 | 60.00 | C.Y. | | |

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BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS CTS. | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS CTS. |
|------------------|---|--|---------------|---|--|
| 159 | 73.21AC ADDITIONAL CONCRETE Unit price bid shall not be less than: \$ 62.50 | 60.00 | C.Y. | | |
| 160 | 73.31AE0 ADDITIONAL EARTH EXCAVATION INCLUDING TEST PITS (ALL DEPTHS) Unit price bid shall not be less than: \$ 20.00 | 60.00 | C.Y. | | |
| 161 | 73.41AG ADDITIONAL SELECT GRANULAR BACKFILL Unit price bid shall not be less than: \$ 15.00 | 60.00 | C.Y. | | |
| 162 | 73.51AS ADDITIONAL STEEL REINFORCING BARS Unit price bid shall not be less than: \$ 1.00 | 350.00 | LBS. | | |
| 163 | 8.02 A SPECIAL CARE EXCAVATION AND RESTORATION FOR SIDEWALK WORK | 6,052.00 | S.F. | | |
| 164 | 8.02 B SPECIAL CARE EXCAVATION AND RESTORATION FOR CURB WORK | 484.00 | L.F. | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|------------------|---|--|---------------|--|---|
| 165 | 8.08 VARIABLE MESSAGE BOARD | 2.00 | EACH | | |
| 166 | 8.32 BARK CHIP MULCH | 154.00 | S.Y. | | |
| 167 | 8.52 FP STEEL FOUNDATION PLATE | 6,600.00 | LBS. | | |
| 168 | 9.04 HW ALLOWANCE FOR ANTI-FREEZE ADDITIVE IN CONCRETE PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 50,000.00 | 1.00 | F.S. | 50,000 : 00 | 50,000 : 00 |
| 169 | E 262400 A INSTALLING TEMPORARY FARE MACHINE HOOK UPS | 14.00 | EACH | | |

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BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEERS ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|-------------------|---|---|---------------|--|---|
| 170 | E 262400 AR REMOVING TEMPORARY FARE MACHINE HOOK UPS | 14.00 | EACH | | |
| 171 | GI-2.08 HDPE BARRIER | 4,312.00 | S.F. | | |
| 172 | HW-914 ALLOWANCE FOR WAYFINDING TOTEMS PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 400,000.00 | 1.00 | F.S. | 400,000 00 | 400,000 00 |
| 173 | SL-20.02.02 FURNISH AND INSTALL STANDARD TYPE ANCHOR BOLT FOUNDATION, AS PER DRAWING E-3788 | 23.00 | EACH | | |
| 174 | SL-20.02.05 REMOVE LAMPOST. REMOVE FOUNDATION (STANDARD, SPIDER, ETC.). FURNISH AND INSTALL NEW FOUNDATION, (E-3788 OR J- 5253). RE-INSTALL LAMPOST OR NEW LAMPOST WITH ALL ATTACHMENTS. | 13.00 | EACH | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|------------------|---|--|---------------|--|---|
| 175 | SL-21.03.02 FURNISH AND INSTALL TYPE 2S, 4S, 6S, 8S OR 12S LAMPPOST WITH TRANSFORMER BASE | 33.00 | EACH | | |
| 176 | SL-21.03.03 FURNISH AND INSTALL TYPE 2T, 6T, 8T OR 12T LAMPPOST WITH TRANSFORMER BASE | 8.00 | EACH | | |
| 177 | SL-21.09.08 REMOVE ALL STREET LIGHTING EQUIPMENT FROM TYPE "M-2" TRAFFIC POST (ARM(S), PHOTOELECTRIC CONTROLLER, LUMINAIRE (S), SHAFT EXTENSION, WIRING, ETC.) | 9.00 | EACH | | |
| 178 | SL-21.09.09 REMOVE F.S. SPUN ALUMINUM, #10, ETC LAMPPOST, WITH ARMS(S), LUMINAIRE(S), ETC., WITH ALL ATTACHMENTS, IF ANY. REMOVE PORTION OF FOUNDATION. RESTORE TO SURROUNDING CONDITIONS. | 29.00 | EACH | | |
| 179 | SL-22.03.18 FURNISH AND INSTALL TYPE COBRA HEAD LUMINAIRE WITH 150 WATT HPS WITH SOLID STATE BALLAST AND STRAY VOLTAGE INDICATOR FOR 100 VOLT LAMP. | 25.00 | EACH | | |

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BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEERS ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|------------------|---|---|---------------|--|---|
| 180 | SL-22.09.02 REMOVE LUMINAIRE AND CONTROL, IF ANY, OTHER THAN PARK TYPE OR LOW PRESSURE SODIUM | 15.00 | EACH | | |
| 181 | SL-22.16.05 FURNISH AND INSTALL ROADWAY TYPE LED FIXTURE AS PER SPECIFICATION 466 WITH PEC RECEPTACLE AND PEC | 74.00 | EACH | | |
| 182 | SL-22.16.07 FURNISH AND INSTALL PENDANT TYPE (TEAR DROP) LED FIXTURE | 6.00 | EACH | | |
| 183 | SL-24.02.02 FURNISH AND INSTALL FABRICATED STEEL 8 Ft. ARM ON LAMPOST OR "M-2" TRAFFIC POLE SHAFT EXTENSION. | 28.00 | EACH | | |
| 184 | SL-24.02.16 FURNISH AND INSTALL FABRICATED STEEL 6 FT. SHAFT EXTENSION (SINGLE ARM) FOR "M-2" TRAFFIC POST AS PER DWGs H-5159 OR H-5255. | 18.00 | EACH | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER AND DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|-------------------|---|--|---------------|--|---|
| 185 | SL-24.02.33 FURNISH AND INSTALL FABRICATED STEEL 6Ft. SHAFT EXTENSION (TWIN ARMS) FOR "M-2" TRAFFIC POST AS PER DWGs H-5159, OR H-5255. | 11.00 | EACH | | |
| 186 | SL-24.04.02 FURNISH AND INSTALL TYPE "M" SHAFT EXTENSION AND ARM ASSEMBLY WITH PHOTOELECTRIC CONTROL RECEPTACLE FOR "M-2" TRAFFIC POST. AS PER DRAWING H-5268. M-2 ORNAMENTAL CASTINGS FURNISHED AND INSTALLED BY OTHERS. | 2.00 | EACH | | |
| 187 | SL-24.04.16 REMOVE ORNAMENTAL SHAFT EXTENSION AND ARM(S) ASSEMBLY, LUMINAIRE(S), ETC. FROM "M-2" TRAFFIC LAMPOST | 1.00 | EACH | | |
| 188 | SL-26.01.01 FURNISH AND INSTALL, OR FURNISH AND REPLACE A PLUG-IN SOLID STATE PHOTOELECTRIC CONTROL | 25.00 | EACH | | |
| 189 | SL-26.01.04 FURNISH AND INSTALL LONG LIFE PHOTO ELECTRIC CONTROL WITH SURGE PROTECTION FOR LED LIGHT | 80.00 | EACH | | |

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|------------------|--|--|---------------|--|---|
| 190 | SL-26.06.02 FURNISH AND INSTALL LED FIRE ALARM LUMINAIRES. | 5.00 | EACH | | |
| 191 | SL-39.01.01 FURNISH ALL LABOR, MATERIAL AND EQUIPMENT TO DISCONNECT ENERGY SUPPLY TO A LAMP, ON A LAMPPOST. | 29.00 | EACH | | |
| 192 | SL-39.01.02 FURNISH ALL LABOR, MATERIAL AND EQUIPMENT TO CONNECT ENERGY SUPPLY TO A LAMP, ON A LAMPPOST. | 26.00 | EACH | | |
| 193 | T-1.1 INSTALL TYPE "S" OR "T" FOUNDATION | 23.00 | EACH | | |
| 194 | T-1.18 REMOVE TYPE "A", "B", "S" OR "T" SERIES FOUNDATION | 15.00 | EACH | | |
| 195 | T-1.2 INSTALL TYPE "F-1" FOUNDATION | 16.00 | EACH | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS |
|-------------------|---|--|---------------|--|---|
| 196 | T-1.20 REMOVE TYPE "M" SERIES FOUNDATION | 31.00 | EACH | | |
| 197 | T-1.26 REMOVE STEEL CYLINDER (32" DIAMETER X 9") | 3.00 | EACH | | |
| 198 | T-1.29 RAISE OR LOWER FOUNDATION TO GRADE | 3.00 | EACH | | |
| 199 | T-1.3 INSTALL TYPE "M2-5S" FOUNDATION | 23.00 | EACH | | |
| 200 | T-1.6 INSTALL TYPE "M2-5T" FOUNDATION | 14.00 | EACH | | |
| 201 | T-2.1 INSTALL TYPE "S-1" OR "T-1" SERIES POST | 23.00 | EACH | | |

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BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER AND DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS CTS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS CTS |
|------------------|---|--|---------------|--|---|
| 202 | T-2.15 REORIENT MAST ARM | 3.00 | EACH | | |
| 203 | T-2.16 FURNISH, INSTALL, MAINTAIN AND REMOVE TEMPORARY POST OR PYLON WITH SIGNALS | 15.00 | EACH | | |
| 204 | T-2.2 INSTALL TYPE "S-14" POST | 17.00 | EACH | | |
| 205 | T-2.22 REMOVE TYPE "S-1" OR "T-1" SERIES POST | 14.00 | EACH | | |
| 206 | T-2.23 REMOVE TYPE "S-10", "T-10" OR "S-14" SERIES POST | 1.00 | EACH | | |
| 207 | T-2.24 REMOVE TYPE "M" SERIES POST | 30.00 | EACH | | |

BID SCHEDULE FORM

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|-------------------|---|--|---------------|---|---|
| 208 | T-2.28 REMOVE MAST ARM FROM ANY POST | 17.00 | EACH | | |
| 209 | T-2.4 INSTALL TYPE "M-2" POST | 35.00 | EACH | | |
| 210 | T-2.6 INSTALL 5 FOOT MAST ARM EXTENSION W/CUSTOM FINISH | 3.00 | EACH | | |
| 211 | T-20000 FURNISH TEN FOOT ALUMINUM SIGNAL POST TYPE "S-1" | 21.00 | EACH | | |
| 212 | T-20020 a) FURNISH 3/4" ANCHOR BOLT ASSEMBLIES FOR S-1 (EACH) (3 REQUIRED PER POST) | 63.00 | EACH | | |
| 213 | T-20021 b) FURNISH 1" ANCHOR BOLT ASSEMBLIES FOR F-1 (EACH) (4 REQUIRED PER POST) | 68.00 | EACH | | |

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|------------------|--|--|---------------|-------------------------------------|------|--|------|
| | | | | DOLLARS | CTS. | DOLLARS | CTS. |
| 214 | T-20160 FURNISH 20 FOOT SIGNAL MAST ARM POLE ASSEMBLY TYPE "M-2" | 35.00 | EACH | | | | |
| 215 | T-20184 a) FURNISH 5' EXTENSION ARM ASSEMBLY WITH FITTINGS | 17.00 | EACH | | | | |
| 216 | T-20220 c) FURNISH 1-1/4" ANCHOR BOLT ASSEMBLIES FOR M-2 (EACH) (4 REQUIRED PER POST) | 140.00 | EACH | | | | |
| 217 | T-20640 FURNISH ALUMINUM TRAFFIC SIGNAL POST TYPE "S-14" | 17.00 | EACH | | | | |
| 218 | T-3.1 INSTALL "ONE-WAY" SIGNAL UNIT ON MAST ARM OR TOP OF TRAFFIC POST | 109.00 | EACH | | | | |
| 219 | T-3.15 HOOD ONE SIGNAL HEAD | 3.00 | EACH | | | | |

BID SCHEDULE FORM

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|-------------------|--|---|----------------|---|--|-----|
| 220 | T-3.18 REMOVE SIGNAL HEAD FROM ANY TYPE POST | 49.00 | EACH | | | |
| 221 | T-3.2 INSTALL "ONE-WAY" SIGNAL UNIT ON THE SHAFT OF ANY POST | 26.00 | EACH | | | |
| 222 | T-3.21 REMOVE PEDESTRIAN SIGNAL OR SIGN UNIT OR OTHER ILLUMINATED SIGNS FROM ANY POST | 84.00 | EACH | | | |
| 223 | T-3.37 INSTALL SIGNAL ON MAST ARM USING RIGID MOUNT BRACKETS | 2.00 | EACH | | | |
| 224 | T-3.40 FURNISH AND INSTALL AUDIBLE PEDESTRIAN SIGNALS UNIT | 27.00 | EACH | | | |
| 225 | T-3.6 INSTALL PEDESTRIAN SIGNAL ON ANY TYPE POST | 138.00 | EACH | | | |

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|-------------------|---|--|---------------|--|---|
| 226 | T-30013L FURNISH ADJUSTABLE 3 SECTION 1-WAY, DIE CAST ALUMINUM TRAFFIC SIGNALS 8" - W/LED LENS | 137.00 | EACH | | |
| 227 | T-31150 FURNISH "1SA" ALUMINUM DIE CASTINGS AND ASSEMBLY FOR POST SIGNAL MOUNTING | 9.00 | EACH | | |
| 228 | T-31175 b) "2SPA" | 6.00 | EACH | | |
| 229 | T-31200 e) "VB" ASSEMBLY *ASSEMBLY IS EQUAL TO ONE PAIR | 24.00 | EACH | | |
| 230 | T-31205 FURNISH MAST ARM SIGNAL MOUNTING ASSEMBLY - a) "1MS" | 9.00 | EACH | | |
| 231 | T-31210 h) "HUB" ASSEMBLY *ASSEMBLY IS EQUAL TO ONE PAIR | 112.00 | EACH | | |

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|------------------|---|--|---------------|--|---|
| 232 | T-31215 b) "2MS" | 15.00 | EACH | | |
| 233 | T-31225 c) "3MS" | 8.00 | EACH | | |
| 234 | T-31235 d) "4MS" | 6.00 | EACH | | |
| 235 | T-31245 FURNISH RIGID MOUNT SIGNAL BRACKETS | 2.00 | EACH | | |
| 236 | T-31340 f) "VB-P" ASSEMBLY *ASSEMBLY IS EQUAL TO ONE PAIR | 38.00 | EACH | | |
| 237 | T-31351 g) "VB-2P" ASSEMBLY *ASSEMBLY IS EQUAL TO ONE PAIR | 50.00 | EACH | | |

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|------------------|--|--|---------------|--|---|
| 238 | T-31500AL FURNISH 12" LENS & SIGNAL SECTION (LED AMBER ARROWS) | 3.00 | EACH | | |
| 239 | T-31500GL FURNISH 12" LENS & SIGNAL SECTION (LED GREEN ARROWS) | 3.00 | EACH | | |
| 240 | T-31500L FURNISH ADJUSTABLE 3 SECTION 1-WAY, DIE CAST ALUMINUM TRAFFIC SIGNALS 12" - W/LED LENS | 1.00 | EACH | | |
| 241 | T-33000L FURNISH POLYCARBONATE INCANDESCENT PED SIGNAL W/LED LENS | 13.00 | EACH | | |
| 242 | T-33001-L FURNISH POLYCARBONATE PEDESTRIAN SIGNAL (16 X 16) W/LED COUNT LENS (SPECIFICATION A-L) | 125.00 | EACH | | |
| 243 | T-33002 FURNISH AUDIBLE PEDESTRIAN SIGNAL UNIT | 27.00 | EACH | | |

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|------------------|--|--|---------------|--|---|
| 244 | T-4.22 INSTALL ANY TYPE OF ADVANCED SOLID STATE TRAFFIC SIGNAL CONTROLLER AND CABINET ON METAL POLE | 15.00 | EACH | | |
| 245 | T-4.8 REMOVE ONE CONTROL BOX AND CONTROLLER FROM ANY POST OR SUPPORT | 15.00 | EACH | | |
| 246 | T-5.1 FURNISH AND INSTALL 2" RIGID UNDERGROUND CONDUIT IN UNPAVED ROADWAY | 1,150.00 | L.F. | | |
| 247 | T-5.17 FURNISH AND INSTALL 2" RIGID CONDUIT ON A POST | 20.00 | L.F. | | |
| 248 | T-5.2 FURNISH AND INSTALL 2" RIGID UNDERGROUND CONDUIT IN PAVED ROADWAY | 3,000.00 | L.F. | | |
| 249 | T-5.3 FURNISH AND INSTALL 2" RIGID UNDERGROUND CONDUIT IN PAVED SIDEWALK | 50.00 | L.F. | | |

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|------------------|---|--|---------------|--|---|
| 250 | T-5.32 RESTORING PERMANENT ROADWAY (INCLUDING SAWCUT) | 3,000.00 | L.F. | | |
| 251 | T-5.34 RESTORING PERMANENT SIDEWALK | 50.00 | S.F. | | |
| 252 | T-5.36 REMOVE CONDUIT FROM POST | 20.00 | L.F. | | |
| 253 | T-5.7 FURNISH AND INSTALL ADDITIONAL 2" RIGID UNDERGROUND CONDUIT | 100.00 | L.F. | | |
| 254 | T-6.1 INSTALL CABLE (INCLUDES OVERHEAD) | 6,000.00 | L.F. | | |
| 255 | T-6.10 REMOVE CABLE (INCLUDES OVERHEAD) | 10,000.00 | L.F. | | |

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|------------------|---|--|---------------|--|---|
| 256 | T-6.2 INSTALL MULTIPLE CABLE (INCLUDES OVERHEAD) | 10,000.00 | L.F. | | |
| 257 | T-60000B FURNISH 2 c # 10B (BREAKDOWN = 2#10 WITH 3RD WIRE FOR GROUNDING). | 10,000.00 | L.F. | | |
| 258 | T-60040 c) 7 CONDUCTOR, 14 A.W.G. | 5,500.00 | L.F. | | |
| 259 | T-60190 e) 13 CONDUCTOR, 14 A.W.G. | 12,000.00 | L.F. | | |
| 260 | T-60200 FURNISH AND INSTALL AUDIBLE PEDESTRIAN SIGNALS CABLE | 1,000.00 | L.F. | | |
| 261 | T-7.28 FURNISH AND INSTALL (2418) HAND BOX OR PULL BOX IN PAVED SIDEWALK | 16.00 | EACH | | |

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|------------------|--|--|---------------|---------------------------------------|-----|--|-----|
| | | | | DOLLARS | CTS | DOLLARS | CTS |
| 262 | T-7.50 REMOVE (1812) HAND BOX OR PULL BOX IN PAVED SIDEWALK | 4.00 | EACH | | | | |
| 263 | T-7.53 REMOVE (2418) HAND BOX OR PULL BOX IN PAVED SIDEWALK | 2.00 | EACH | | | | |
| 264 | T-8.10 RELOCATE CONCRETE PYLON WITH POST | 25.00 | EACH | | | | |
| 265 | T-8.8 INSTALL CONCRETE PYLON | 25.00 | EACH | | | | |
| 266 | T-8.9 REMOVE CONCRETE PYLON | 25.00 | EACH | | | | |
| 267 | T-81000 FURNISH CONCRETE PYLON | 25.00 | EACH | | | | |

BID SCHEDULE FORM

| COL 1 SEQ. NO. | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS CTS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS CTS |
|-------------------|--|--|---------------|--|---|
| 268 | UTL-6.01.8 GAS SERVICES CROSSING TRENCHES AND/OR EXCAVATIONS (\$6.01) Unit price bid shall not be less than: \$ 465.00 | 5.00 | EACH | | |
| 269 | UTL-6.01.9 GAS MAIN CROSSING WATER MAIN UP TO 20" IN DIAMETER (\$6.01) Unit price bid shall not be less than: \$ 485.00 | 41.00 | EACH | | |
| 270 | UTL-6.03 REMOVAL OF ABANDONED GAS FACILITIES. ALL SIZES. (\$6.03) Unit price bid shall not be less than: \$ 15.00 | 500.00 | L.F. | | |
| 271 | UTL-6.03.1A REMOVAL OF ABANDONED GAS FACILITIES WITH POSSIBLE COAL TAR WRAP. ALL SIZES. (\$6.03) Unit price bid shall not be less than: \$ 25.00 | 100.00 | L.F. | | |
| 272 | UTL-6.04 ADJUST HARDWARE TO GRADE USING SPACER RINGS/ADAPTORS. (STREET REPAVING.) (\$6.04) Unit price bid shall not be less than: \$ 35.00 | 5.00 | EACH | | |
| 273 | UTL-6.05 ADJUST HARDWARE TO GRADE BY RESETTING. (ROAD RECONSTRUCTION.) (\$6.05) Unit price bid shall not be less than: \$ 65.00 | 10.00 | EACH | | |

10/23/2015 12:00 AM

NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
 DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

PROJECT ID: HWX100SBS
 CONTRACT PIN: 8502015HW0035C

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS . CTS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS . CTS |
|------------------|--|--|---------------|--|---|
| 274 | UTL-6.06 SPECIAL CARE EXCAVATION AND BACKFILLING (\$6.06) Unit price bid shall not be less than: \$ 180.00 | 300.00 | C.Y. | | |
| 275 | UTL-6.07 TEST PITS FOR GAS FACILITIES (\$6.07) Unit price bid shall not be less than: \$ 100.00 | 50.00 | C.Y. | | |
| 276 | UTL-GCS-2WS GAS INTERFERENCES AND ACCOMMODATIONS PRICE BID SHALL BE FOR THE FIXED SUM OF \$ 100,000.00 | 1.00 | F.S. | 100,000 : 00 | 100,000 : 00 |

SUB-TOTAL: \$ _____

| | | | | | |
|-----|--|------|------|--|--|
| 277 | 6.39 A MOBILIZATION BID PRICE OF MOBILIZATION SHALL NOT EXCEED 4% OF THE ABOVE SUB-TOTAL PRICE. | 1.00 | L.S. | | |
|-----|--|------|------|--|--|

10/23/2015 12:00 AM

NEW YORK CITY DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE - BUREAU OF DESIGN

PROJECT ID: HWX100SBS
CONTRACT PIN: 8502015HW0035C

BID SCHEDULE FORM

| COL 1 SEQ. NO | COL 2 ITEM NUMBER and DESCRIPTION | COL 3 ENGINEER'S ESTIMATE OF QUANTITY | COL 4 UNIT | COL 5 UNIT PRICE (IN FIGURES) DOLLARS . CTS | COL 6 EXTENDED AMOUNT (IN FIGURES) DOLLARS . CTS |
|------------------|--------------------------------------|--|---------------|--|---|
| | | | | | |

TOTAL BID PRICE: \$ _____

PLEASE BE SURE A LEGIBLE BID IS ENTERED FOR EACH ITEM.
THE BIDDER SHALL INSERT THE TOTAL BID PRICE IN
THE BID FORM ON PAGE C-4 OF THIS BID BOOKLET.

BID FORM
THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE

**BID FOR FURNISHING ALL LABOR AND
MATERIAL NECESSARY AND REQUIRED FOR:**

PROJECT ID: HWX100SBS

**RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD**

**INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK**

**Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK**

Name of Bidder: Oliveira Contracting, Inc.

Date of Bid Opening: 01/07/2016

Bidder is: (Check one, whichever applies) Individual () Partnership () Corporation (X)

Place of Business of Bidder: 15 Albertson Avenue

Bidder's Telephone Number: (516) 333-6343 Fax Number: (516) 333-6367

Bidder's E-Mail Address: martins@oliveiracontracting.com

Residence of Bidder (If Individual): _____

If Bidder is a Partnership, fill in the following blanks:

Names of Partners

Residence of Partners

If Bidder is a Corporation, fill in the following blanks:

Organized under the laws of the State of New York

Name and Home Address of President: Carmelina Oliveira

91 Longfellow Ave, Levittown, New York 11756

Name and Home Address of Secretary: N/A

Name and Home Address of Treasurer: N/A

BID FORM

The above-named Bidder affirms and declares:

1. The said bidder is of lawful age and the only one interested in this bid; and no person, firm or corporation other than hereinbefore named has any interest in this bid, or in the Contract proposed to be taken.
2. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief: (1) the prices in this bid have been arrived at independently without collusion, consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor; (2) unless otherwise required by law, the prices quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and (3) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.
3. No councilman or other officer or employee or person whose salary is payable in whole or in part from the City Treasury is directly or indirectly interested in this bid, or in the supplies, materials, equipment, work or labor to which it relates, or in any of the profits thereof.
4. The bidder is not in arrears to the City of New York upon debt or contract or taxes, and is not a defaulter, as surety or otherwise, upon any obligation of the City of New York, and has not been declared not responsible, or disqualified, by any agency of the City of New York or State of New York, nor is there any proceeding pending relating to the responsibility or qualification of the bidder to receive public contracts except as set forth on the Affirmation included as page C-6 of this Bid Booklet.

The bidder hereby affirms that it has paid all applicable City income, excise and other taxes for all years it has conducted business activities in New York City.

5. The bidder, as an individual, or as a member, partner, director or officer of the bidder, if the same be a firm, partnership or corporation, executes this document expressly warranting and representing that should this bid be accepted by the City and the Contract awarded to him, he and his subcontractors engaged in the performance: (1) will comply with the provisions of Section 6-108 of the Administrative Code of the City of New York and the non-discrimination provisions of Section 220a of the New York State Labor Law, as more expressly and in detail set forth in the Agreement; (2) will comply with Section 6-109 of the Administrative Code of the City of New York in relation to minimum wages and other stipulations as more expressly and in detail set forth in the Agreement; (3) have complied with the provisions of the aforesaid laws since their respective effective dates, and (4) will post notices to be furnished by the City, setting forth the requirements of the aforesaid laws in prominent and conspicuous places in each and every plant, factory, building and structure where employees engaged in the performance of the Contract can readily view it, and will continue to keep such notices posted until the supplies, materials and equipment, or work labor and services required to be furnished or rendered by the Contractor have been finally accepted by the City. In the event of any breach or violation of the foregoing, the Contractor may be subject to damages, liquidated or otherwise, cancellation of the Contract and suspension as a bidder for a period of three years. (The words, "the bidder", "he", "his", and "him" where used herein shall mean the individual bidder, firm, partnership or corporation executing this bid).

6. Compliance Report

The bidder, as an individual, or as a member, partner, director, or officer of the bidder, if the same be a firm, partnership, or corporation, (1) represents that his attention has been specifically drawn to Executive Order No. 50, dated, April 25, 1980, on Equal Employment Compliance of the contract, and (2) warrants that he will comply with the provisions of Executive Order No. 50. The Employment Report must be submitted as part of the bid.

The bidder, as an individual, or as a member, partner, director, or officer of the bidder, if the same be a firm, partnership, or corporation, executes this document expressly warranting that he will comply with: (1) the provision of the contract on providing records, Chapter 8.

7. By submission of this bid, the bidder certifies that it now has and will continue to have the financial capability to fully perform the work required for this contract. Any award of this contract will be made in reliance upon such certification. Upon request therefor, the bidder will submit written verification of such financial capability in a form that is acceptable to the department.

8. In accordance with Section 165 of the State Finance Law, the bidder agrees that tropical hardwoods, as defined in Section 165 of the State Finance Law, shall not be utilized in the performance of this Contract, except as the same are permitted by the foregoing provision of law.

9. The bidder has visited and examined the site of the work and has carefully examined the Contract in the form approved by the Corporation Counsel, and will execute the Contract and perform all its items, covenants and conditions, and will provide, furnish and deliver all the work, materials, supplies, tools and appliances for all labor and materials necessary or required for the hereinafter named work, all in strict conformity with the Contract, for the prices set forth in the Bid Schedule:

BID FORM

PROJECT ID. HWX100SBS

TOTAL BID PRICE: In the space provided below, the Bidder shall indicate its Total Bid Price in figures. Such Total Bid Price is set forth on the final page of the Bid Schedule.

TOTAL BID PRICE:
(a/k/a BID PROPOSAL)

\$ 20,373,192.00
BB 1/7/16

BIDDER'S SIGNATURE AND AFFIDAVIT

Bidder: Oliveira Contracting, Inc.

Carmelina Oliveira, President

By: 

(Signature of Partner or corporate officer)

Attest:
(Corporate Seal)

Secretary of Corporate Bidder

Affidavit on the following page should be subscribed
and sworn to before a Notary Public

BID FORM (TO BE NOTARIZED)

AFFIDAVIT WHERE BIDDER IS AN INDIVIDUAL

STATE OF NEW YORK, COUNTY OF _____ ss:

_____ being duly sworn says:

I am the person described in and who executed the foregoing bid, and the several matters therein stated are in all respects true.

(Signature of the person who signed the Bid)

Subscribed and sworn to before me this
_____ day of _____, _____

Notary Public

AFFIDAVIT WHERE BIDDER IS A PARTNERSHIP

STATE OF NEW YORK, COUNTY OF _____ ss:

_____ being duly sworn says:

I am a member of _____ the firm described in and which executed the foregoing bid. I subscribed the name of the firm thereto on behalf of the firm, and the several matters therein stated are in all respects true.

(Signature of Partner who signed the Bid)

Subscribed and sworn to before me this
_____ day of _____, _____

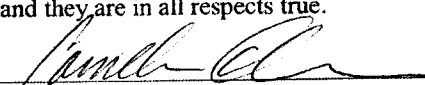
Notary Public

AFFIDAVIT WHERE BIDDER IS A CORPORATION

STATE OF NEW YORK, COUNTY OF Nassau ss:

_____ Carmelina Oliveira _____ being duly sworn says:

I am the President of the above named corporation whose name is subscribed to and which executed the foregoing bid. I reside at 91 Longfellow Ave, Levittown, New York 11756.
I have knowledge of the several matters therein stated, and they are in all respects true.



(Signature of Corporate Officer who signed the Bid)

Subscribed and sworn to before me this
7th day of January, 2016



Notary Public

LUCY AMADOR
Notary Public - State of NY
No. 01RA6130289
Qualified in Nassau County
My Commission Expires 7/18/17

Appendix A


BUY AMERICA CERTIFICATION

Certification requirement for procurement of steel, iron, or manufactured products.

Certificate of Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it will meet the requirements of 49 U.S.C. 5323(j)(1) and the applicable regulations in 49 CFR Part 661.

Date 01/07/2016

Signature 

Company Name Oliveira Contracting, Inc.

Title President

Certificate of Non-Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it cannot comply with the requirements of 49 U.S.C. 5323(j)(1), but it may qualify for an exception pursuant to 49 U.S.C. 5323(j)(2)(B) or (j)(2)(D) and the regulations in 49 CFR 661.7.

Date _____

Signature _____

Company Name _____

Title _____

Certification requirement for procurement of buses, other rolling stock and associated equipment.

Certificate of Compliance with 49 U.S.C. 5323(j)(2)(C).

The bidder or offeror hereby certifies that it will comply with the requirements of 49 U.S.C. 5323(j)(2)(C) and the regulations at 49 CFR Part 661.

Date _____

Signature _____

Company Name _____

Title _____

AFFIRMATION

PROJECT ID. HWX100SBS

The undersigned bidder affirms and declares that said bidder is not in arrears to the City of New York upon debt, contract or taxes and is not a defaulter, as surety or otherwise, upon obligation to the City of New York, and has not been declared not responsible, or disqualified, by any agency of the City of New York, nor is there any proceeding pending relating to the responsibility or qualification of the bidder to receive public contracts except: NONE.

(If none, the bidder shall insert the word "None" in the space provided above.)

Full Name of Bidder: Oliveira Contracting, Inc.

Address: 15 Albertson Avenue

City Albertson

State New York

Zip Code 11507

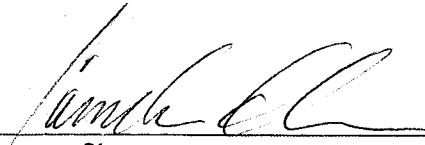
CHECK ONE BOX AND INCLUDE APPROPRIATE NUMBER:

A - Individual or Sole Proprietorship*
SOCIAL SECURITY NUMBER

B - Partnership, Joint Venture or other unincorporated organization
EMPLOYER IDENTIFICATION NUMBER

C - Corporation
EMPLOYER IDENTIFICATION NUMBER

56-2361008

By: 
Signature

Title: President

If a corporation, place seal here

This affirmation must be signed by an officer or duly authorized representative.

*Under the Federal Privacy Act the furnishing of Social Security Numbers by bidders on City contracts is voluntary. Failure to provide a Social Security Number will not result in a bidder's disqualification. Social Security Numbers will be used to identify bidders, proposers or vendors to ensure their compliance with laws, to assist the City in enforcement of laws, as well as to provide the City a means of identifying of businesses which seek City contracts.

**BID FORM
THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE**

**BID FOR FURNISHING ALL LABOR AND
MATERIAL NECESSARY AND REQUIRED FOR:**

PROJECT ID: HWX100SBS

**RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD**

**INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK**

**Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK**

Name of Bidder: _____

Date of Bid Opening: _____

Bidder is: (Check one, whichever applies) Individual () Partnership () Corporation ()

Place of Business of Bidder: _____

Bidder's Telephone Number: _____ Fax Number: _____

Bidder's E-Mail Address: _____

Residence of Bidder (If Individual): _____

If Bidder is a Partnership, fill in the following blanks:

Names of Partners

Residence of Partners

If Bidder is a Corporation, fill in the following blanks:

Organized under the laws of the State of _____

Name and Home Address of President: _____

Name and Home Address of Secretary: _____

Name and Home Address of Treasurer: _____

BID FORM

The above-named Bidder affirms and declares:

1. The said bidder is of lawful age and the only one interested in this bid; and no person, firm or corporation other than hereinbefore named has any interest in this bid, or in the Contract proposed to be taken.
2. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief: (1) the prices in this bid have been arrived at independently without collusion, consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor; (2) unless otherwise required by law, the prices quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and (3) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.
3. No councilman or other officer or employee or person whose salary is payable in whole or in part from the City Treasury is directly or indirectly interested in this bid, or in the supplies, materials, equipment, work or labor to which it relates, or in any of the profits thereof.
4. The bidder is not in arrears to the City of New York upon debt or contract or taxes, and is not a defaulter, as surety or otherwise, upon any obligation of the City of New York, and has not been declared not responsible, or disqualified, by any agency of the City of New York or State of New York, nor is there any proceeding pending relating to the responsibility or qualification of the bidder to receive public contracts except as set forth on the Affirmation included as page C-6 of this Bid Booklet.

The bidder hereby affirms that it has paid all applicable City income, excise and other taxes for all years it has conducted business activities in New York City.

5. The bidder, as an individual, or as a member, partner, director or officer of the bidder, if the same be a firm, partnership or corporation, executes this document expressly warranting and representing that should this bid be accepted by the City and the Contract awarded to him, he and his subcontractors engaged in the performance: (1) will comply with the provisions of Section 6-108 of the Administrative Code of the City of New York and the non-discrimination provisions of Section 220a of the New York State Labor Law, as more expressly and in detail set forth in the Agreement; (2) will comply with Section 6-109 of the Administrative Code of the City of New York in relation to minimum wages and other stipulations as more expressly and in detail set forth in the Agreement; (3) have complied with the provisions of the aforesaid laws since their respective effective dates, and (4) will post notices to be furnished by the City, setting forth the requirements of the aforesaid laws in prominent and conspicuous places in each and every plant, factory, building and structure where employees engaged in the performance of the Contract can readily view it, and will continue to keep such notices posted until the supplies, materials and equipment, or work labor and services required to be furnished or rendered by the Contractor have been finally accepted by the City. In the event of any breach or violation of the foregoing, the Contractor may be subject to damages, liquidated or otherwise, cancellation of the Contract and suspension as a bidder for a period of three years. (The words, "the bidder", "he", "his", and "him" where used herein shall mean the individual bidder, firm, partnership or corporation executing this bid).

6. Compliance Report

The bidder, as an individual, or as a member, partner, director, or officer of the bidder, if the same be a firm, partnership, or corporation, (1) represents that his attention has been specifically drawn to Executive Order No. 50, dated, April 25, 1980, on Equal Employment Compliance of the contract, and (2) warrants that he will comply with the provisions of Executive Order No. 50. The Employment Report must be submitted as part of the bid.

The bidder, as an individual, or as a member, partner, director, or officer of the bidder, if the same be a firm, partnership, or corporation, executes this document expressly warranting that he will comply with: (1) the provision of the contract on providing records, Chapter 8.

7. By submission of this bid, the bidder certifies that it now has and will continue to have the financial capability to fully perform the work required for this contract. Any award of this contract will be made in reliance upon such certification. Upon request therefor, the bidder will submit written verification of such financial capability in a form that is acceptable to the department.

8. In accordance with Section 165 of the State Finance Law, the bidder agrees that tropical hardwoods, as defined in Section 165 of the State Finance Law, shall not be utilized in the performance of this Contract, except as the same are permitted by the foregoing provision of law.

9. The bidder has visited and examined the site of the work and has carefully examined the Contract in the form approved by the Corporation Counsel, and will execute the Contract and perform all its items, covenants and conditions, and will provide, furnish and deliver all the work, materials, supplies, tools and appliances for all labor and materials necessary or required for the hereinafter named work, all in strict conformity with the Contract, for the prices set forth in the Bid Schedule:

(NO TEXT ON THIS PAGE)

BID FORM

PROJECT ID. HWX100SBS

TOTAL BID PRICE: In the space provided below, the Bidder shall indicate its Total Bid Price in figures. Such Total Bid Price is set forth on the final page of the Bid Schedule.

TOTAL BID PRICE: \$ _____
(a/k/a BID PROPOSAL)

BIDDER'S SIGNATURE AND AFFIDAVIT

Bidder: _____

By: _____
(Signature of Partner or corporate officer)

Attest:
(Corporate Seal)

Secretary of Corporate Bidder

Affidavit on the following page should be subscribed
and sworn to before a Notary Public

BID FORM (TO BE NOTARIZED)

AFFIDAVIT WHERE BIDDER IS AN INDIVIDUAL

STATE OF NEW YORK, COUNTY OF _____ ss:

_____ being duly sworn says:

I am the person described in and who executed the foregoing bid, and the several matters therein stated are in all respects true.

(Signature of the person who signed the Bid)

Subscribed and sworn to before me this
_____ day of _____, _____

Notary Public

AFFIDAVIT WHERE BIDDER IS A PARTNERSHIP

STATE OF NEW YORK, COUNTY OF _____ ss:

_____ being duly sworn says:

I am a member of _____ the firm described in and which executed the foregoing bid. I subscribed the name of the firm thereto on behalf of the firm, and the several matters therein stated are in all respects true.

(Signature of Partner who signed the Bid)

Subscribed and sworn to before me this
_____ day of _____, _____

Notary Public

AFFIDAVIT WHERE BIDDER IS A CORPORATION

STATE OF NEW YORK, COUNTY OF _____ ss:

_____ being duly sworn says:

I am the _____ of the above named corporation whose name is subscribed to and which executed the foregoing bid. I reside at _____
I have knowledge of the several matters therein stated, and they are in all respects true.

(Signature of Corporate Officer who signed the Bid)

Subscribed and sworn to before me this
_____ day of _____, _____

Notary Public

AFFIRMATION

PROJECT ID. HWX100SBS

The undersigned bidder affirms and declares that said bidder is not in arrears to the City of New York upon debt, contract or taxes and is not a defaulter, as surety or otherwise, upon obligation to the City of New York, and has not been declared not responsible, or disqualified, by any agency of the City of New York, nor is there any proceeding pending relating to the responsibility or qualification of the bidder to receive public contracts except: _____

(If none, the bidder shall insert the word "None" in the space provided above.)

Full Name of Bidder: _____
Address: _____
City _____ State _____ Zip Code _____

CHECK ONE BOX AND INCLUDE APPROPRIATE NUMBER:

A - Individual or Sole Proprietorship*
SOCIAL SECURITY NUMBER

B - Partnership, Joint Venture or other unincorporated organization
EMPLOYER IDENTIFICATION NUMBER

C- Corporation
EMPLOYER IDENTIFICATION NUMBER

By: _____
Signature

Title: _____

If a corporation, place seal here

This affirmation must be signed by an officer or duly authorized representative.

*Under the Federal Privacy Act the furnishing of Social Security Numbers by bidders on City contracts is voluntary. Failure to provide a Social Security Number will not result in a bidder's disqualification. Social Security Numbers will be used to identify bidders, proposers or vendors to ensure their compliance with laws, to assist the City in enforcement of laws, as well as to provide the City a means of identifying of businesses which seek City contracts.

(NO TEXT ON THIS PAGE)

BID BOND 1
FORM OF BID BOND

KNOW ALL MEN BY THESE PRESENTS. That we, Oliveira Contracting, Inc.
15 Albertson Ave, Albertson, NY 11507

hereinafter referred to as the "Principal", and General Casualty Company of Wisconsin
88 Pine Street, New York, NY 10005

hereinafter referred to as the "Surety" are held and firmly bound to THE CITY OF NEW YORK,
hereinafter referred to as the "CITY", or to its successors and assigns in the penal sum of _____

TEN PERCENT OF AMOUNT BID

(10% Amt Bid), Dollars lawful money of the United States, for the payment of which said sum of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Whereas, the Principal is about to submit (or has submitted) to the City the accompanying proposal, hereby made a part hereof, to enter into a contract in writing for _____

Cont. #HWX100SBS - Reconstruction of Webster Ave. Select Bus Service

NOW, THEREFORE, the conditions of this obligation are such that if the Principal shall not withdraw said Proposal without the consent of the City for a period of forty-five (45) days after the opening of bids and in the event of acceptance of the Principal's Proposal by the City, if the Principal shall:

- (a) Within ten (10) days after notification by the City, execute in quadruplicate and deliver to the City all the executed counterparts of the Contract in the form set forth in the Contract Documents, in accordance with the proposal as accepted, and
- (b) Furnish a performance bond and separate payment bond, as may be required by the City, for the faithful performance and proper fulfillment of such Contract, which bonds shall be satisfactory in all respects to the City and shall be executed by good and sufficient sureties, and
- (c) In all respects perform the agreement created by the acceptance of said Proposal as provided in the Information for Bidders, bound herewith and made a part hereof, or if the City shall reject the aforesaid Proposal, then this obligation shall be null and void; otherwise to remain in full force and effect.

BID BOND 2

In the event that the Proposal of the Principal shall be accepted and the Contract be awarded to him the Surety hereunder agrees subject only to the payment by the Principal of the premium therefore, if requested by the City, to write the aforementioned performance and payment bonds in the form set forth in the Contract Documents.

It is expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall in no event exceed the penal amount of this obligation as herein stated.

There shall be no liability under this bond if, in the event of the acceptance of the Principal's Proposal by the City, either a performance bond or payment bond, or both, shall not be required by the City on or before the 30th day after the date on which the City signs the Contract.

The surety, for the value received, hereby stipulates and agrees that the obligations of the Surety and its bond shall in no way be impaired or affected by any postponements of the date upon which the City will receive or open bids, or by any extensions of the time within which the City may accept the Principal's Proposal, or by any waiver by the City of any of the requirements of the Information for Bidders, and the Surety hereby waives notice of any such postponements, extensions, or waivers.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers the 12th day of November, 2015.

(Seal)

Oliveira Contracting, Inc.

(L.S.)

Principal

By:

(Seal)

General Casualty Company of Wisconsin

Surety

By:

Matthew Kelly, Attorney-in-Fact

BID BOND 3

ACKNOWLEDGMENT OF PRINCIPAL, IF A CORPORATION

State of _____ County of _____ ss:
On this _____ day of _____, _____, before me personally came
_____ to me known, who, being by me duly sworn, did depose and say
that he resides at _____
that he is the _____ of _____
the corporation described in and which executed the foregoing instrument; that he knows the seal of said
corporation; that one of the seals affixed to said instrument is such seal; that it was so affixed by order of
the directors of said corporation, and that he signed his name thereto by like order.

Notary Public

ACKNOWLEDGMENT OF PRINCIPAL, IF A PARTNERSHIP

State of _____ County of _____ ss:
On this _____ day of _____, _____, before me personally appeared
_____ to me known and known to me to be one of the members of the
firm of _____ described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same as and for the act and deed of said
firm.

Notary Public

ACKNOWLEDGMENT OF PRINCIPAL, IF AN INDIVIDUAL

State of _____ County of _____ ss:
On this _____ day of _____, _____, before me personally appeared
_____ to me known and known to me to be the person described in
and who executed the foregoing instrument and acknowledged that he executed the same.

Notary Public

AFFIX ACKNOWLEDGMENTS AND JUSTIFICATION OF SURETIES

ACKNOWLEDGEMENT OF PRINCIPAL, OF A CORPORATION

STATE OF New York

SS:

COUNTY OF Nassau

On this 12th day of November, 2015 before me personally came Carmelina Oliveira to me known, who, being by me duly sworn did depose and say that he resides at 91 Longfellow Ave. Levittown, NY that he is the President of Oliveira Contracting, Inc. the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that one of the seals affixed to the foregoing instrument is such seal; that it was an affixed by order of the board of directors of said corporation; and that he signed his name thereto by like order.

LUCY AMADOR
Notary Public - State of NY
No. 01RA6130289
Qualified in Nassau County
My Commission Expires 7/18/17

Lucy Amador
Notary Public

ACKNOWLEDGEMENT OF SURETY

STATE OF New York

SS:

COUNTY OF Nassau

On this 12th day of November, 2015, before me personally came Matthew Kelly to me known, who, being by me duly sworn, did depose and say that he is an Attorney-In-Fact of General Casualty Company of Wisconsin the corporation described in and which executed the within instrument; that he knows the corporate seal of said corporation; that the seal affixed to the within instrument is such corporate seal, and that he signed and said instrument and affixed the said seal as Attorney-In-Fact by authority of the Board of Directors of said corporation and by authority of this office under the Standing Resolutions thereof.

LYNN ANN INFANTI
Notary Public, State of New York
No. 01IN6004351
Qualified in Suffolk County
Commission Expires March 23, 2018

My commission expires _____

L

Notary Public

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS, that General Casualty Company of Wisconsin (the "Company"), a corporation duly organized and existing under the laws of the State of Wisconsin, having its principal office at 88 Pine Street, New York, NY 10005, has made, constituted and appointed, and does by these presents make, constitute and appoint Joseph Sforzo, Robert O'Kane, Matthew Kelly, Robert Kempner and Susan Hammel of Vanguard Coverage Corp. of Plainview, New York its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of financial guaranty insurance, to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of New York, without giving effect to the principles of conflict of laws. This Power of Attorney is granted pursuant to the following resolutions, which were duly and validly adopted at a meeting of the Board of Directors of the Company with effect from June 30, 2014:

RESOLVED, that the Chief Executive Officer, any President, any Executive Vice President, any Senior Vice President, any Vice President, the Corporate Secretary or any Assistant Corporate Secretary is authorized to appoint one or more Attorneys-in-Fact and agents to execute on behalf of the Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; to prescribe their respective duties and the respective limits of their authority; and to revoke any such appointment at any time;

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking will be valid and binding upon the Company when (a) signed by any of the aforesaid authorized officers; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and agents pursuant to the power prescribed in his/her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and

FURTHER RESOLVED, that the signature of any authorized officer and the seal of the Company may be drawn on or affixed by facsimile or electronically transmitted by email to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company, and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile or electronically reproduced signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this April 1, 2015.

Attest:

GENERAL CASUALTY COMPANY OF WISCONSIN

(Seal)

By:

Brett Halsey
Brett Halsey
Senior Vice President

By:

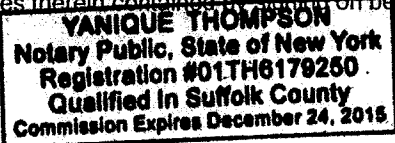
Matt
Matt Curran
Senior Vice President

STATE OF NEW YORK)

)SS.:

COUNTY OF NEW YORK)

On this April 1, 2015, before me personally appeared Brett Halsey and Matt Curran, both to me known to be Senior Vice Presidents of General Casualty Company of Wisconsin, and that each, as such, being authorized to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporation by each as a duly authorized officer.



By:

Yanique Thompson
Yanique Thompson, Notary Public

CERTIFICATE

I, Jose Ramon Gonzalez, Jr., the undersigned, Corporate Secretary of General Casualty Company of Wisconsin do hereby certify that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth herein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 12th day of November 2015.

(Seal)

By:

J. R. Gonzalez
Jose Ramon Gonzalez, Jr., Corporate Secretary

GENERAL CASUALTY COMPANY OF WISCONSIN
 Statement of Admitted Assets, Liabilities and Capital and Surplus
 As of December 31, 2014
 (In thousands)

As of
Dec 31, 2014

ADMITTED ASSETS

| | |
|---|--------------------------|
| Cash and invested assets | \$ 441,157 |
| Agents' balances and uncollected premiums, net of commission and balances over 90 days past due | 93,482 |
| Reinsurance recoverable on paid losses and loss adjustment expenses | 39,441 |
| Net deferred tax asset | 23,631 |
| Investment income due and accrued | 762 |
| Receivables from parent, subsidiaries and affiliates | 61,320 |
| Other assets | 76,000 |
| TOTAL ADMITTED ASSETS | <u>\$ 735,793</u> |

LIABILITIES AND CAPITAL AND SURPLUS

Liabilities

| | |
|---|--------------------------|
| Reserves for losses and loss adjustment expenses | \$ 243,976 |
| Unearned premiums | 94,305 |
| Reinsurance payable on paid loss and loss adjustment expenses | 2,094 |
| Ceded reinsurance premiums payable, net of commissions | 55,991 |
| Other expenses | 949 |
| Commissions payable | 18,377 |
| Taxes, licenses and fees | 1,504 |
| Remittances and items not allocated | 4,399 |
| Provision for reinsurance | 1,248 |
| Retroactive reinsurance | (1,037) |
| Amounts withheld or retained for account of others | 3,518 |
| Other liabilities | 837 |
| Total Liabilities | <u>\$ 426,161</u> |

Capital and Surplus

| | |
|---------------------------------------|--------------------------|
| Common stock | \$ 4,000 |
| Gross paid in and contributed surplus | 277,978 |
| Special surplus funds | 1,037 |
| Unassigned funds (deficit) | 46,519 |
| Treasury stock, at cost | (19,902) |
| Total capital and surplus | <u>\$ 309,632</u> |

Total liabilities and capital and surplus

\$ 735,793

I, Brett Halsey, Senior Vice President of General Casualty Company of Wisconsin hereby certify that the above is an accurate representation of the financial statement of General Casualty Company of Wisconsin dated December 31, 2014, as filed with the various State Insurance Departments and is a true and correct statement of the condition of General Casualty Company of Wisconsin as of that date.

GENERAL CASUALTY COMPANY OF WISCONSIN

Brett Halsey
 By: Brett Halsey, Senior Vice President

Subscribed and sworn to me this 31st day of March, 2015.

SIMA S. PATEL
 NOTARY PUBLIC, STATE OF NEW YORK
 QUALIFIED IN ALBANY COUNTY
 NO. 01PA6159503
 COMMISSION EXPIRES JAN. 18 2015

Sima S. Patel
 By: Sima S. Patel, Notary Public

BID BOND 1
FORM OF BID BOND

KNOW ALL MEN BY THESE PRESENTS. That we, _____

hereinafter referred to as the "Principal", and _____

hereinafter referred to as the "Surety" are held and firmly bound to THE CITY OF NEW YORK, hereinafter referred to as the "CITY", or to its successors and assigns in the penal sum of _____

(\$ _____), Dollars lawful money of the United States, for the payment of which said sum of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

Whereas, the Principal is about to submit (or has submitted) to the City the accompanying proposal, hereby made a part hereof, to enter into a contract in writing for _____

NOW, THEREFORE, the conditions of this obligation are such that if the Principal shall not withdraw said Proposal without the consent of the City for a period of forty-five (45) days after the opening of bids and in the event of acceptance of the Principal's Proposal by the City, if the Principal shall:

(a) Within ten (10) days after notification by the City, execute in quadruplicate and deliver to the City all the executed counterparts of the Contract in the form set forth in the Contract Documents, in accordance with the proposal as accepted, and

(b) Furnish a performance bond and separate payment bond, as may be required by the City, for the faithful performance and proper fulfillment of such Contract, which bonds shall be satisfactory in all respects to the City and shall be executed by good and sufficient sureties, and

(c) In all respects perform the agreement created by the acceptance of said Proposal as provided in the Information for Bidders, bound herewith and made a part hereof, or if the City shall reject the aforesaid Proposal, then this obligation shall be null and void; otherwise to remain in full force and effect.

BID BOND 2

In the event that the Proposal of the Principal shall be accepted and the Contract be awarded to him the Surety hereunder agrees subject only to the payment by the Principal of the premium therefore, if requested by the City, to write the aforementioned performance and payment bonds in the form set forth in the Contract Documents.

It is expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall in no event exceed the penal amount of this obligation as herein stated.

There shall be no liability under this bond if, in the event of the acceptance of the Principal's Proposal by the City, either a performance bond or payment bond, or both, shall not be required by the City on or before the 30th day after the date on which the City signs the Contract.

The surety, for the value received, hereby stipulates and agrees that the obligations of the Surety and its bond shall in no way be impaired or affected by any postponements of the date upon which the City will receive or open bids, or by any extensions of the time within which the City may accept the Principal's Proposal, or by any waiver by the City of any of the requirements of the Information for Bidders, and the Surety hereby waives notice of any such postponements, extensions, or waivers.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers the _____ day of _____, _____.

(Seal) _____ (L.S.)
Principal

By: _____

(Seal) _____
Surety

By: _____

BID BOND 3

ACKNOWLEDGMENT OF PRINCIPAL, IF A CORPORATION

State of _____ County of _____ ss:
On this _____ day of _____, _____, before me personally came
_____ to me known, who, being by me duly sworn, did depose and say
that he resides at _____
that he is the _____ of _____
the corporation described in and which executed the foregoing instrument; that he knows the seal of said
corporation; that one of the seals affixed to said instrument is such seal; that it was so affixed by order of
the directors of said corporation, and that he signed his name thereto by like order.

Notary Public

ACKNOWLEDGMENT OF PRINCIPAL, IF A PARTNERSHIP

State of _____ County of _____ ss:
On this _____ day of _____, _____, before me personally appeared
_____ to me known and known to me to be one of the members of the
firm of _____ described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same as and for the act and deed of said
firm.

Notary Public

ACKNOWLEDGMENT OF PRINCIPAL, IF AN INDIVIDUAL

State of _____ County of _____ ss:
On this _____ day of _____, _____, before me personally appeared
_____ to me known and known to me to be the person described in
and who executed the foregoing instrument and acknowledged that he executed the same.

Notary Public

AFFIX ACKNOWLEDGMENTS AND JUSTIFICATION OF SURETIES

(NO TEXT ON THIS PAGE)

M/WBE PROGRAM

M/WBE UTILIZATION PLAN

M/WBE Program Requirements: The requirements for the M/WBE Program are set forth on the following pages of this Bid Booklet, in the section entitled "Notice to All Prospective Contractors".

Schedule B: M/WBE Utilization Plan: Schedule B: M/WBE Utilization Plan for this Contract is set forth in this Bid Booklet on the pages following the section entitled "Notice to All Prospective Contractors". The M/WBE Utilization Plan (Part I) indicates whether Participation Goals have been established for this Contract. If Participation Goals have been established for this Contract, the bidder must submit an M/WBE Utilization Plan (Part II) with its bid.

Waiver: The bidder may seek a full or partial pre-award waiver of the Participation Goals in accordance with the "Notice to All Prospective Contractors" (See Part A, Section 10). The bidder's request for a waiver must be submitted at least seven (7) calendar days prior to the bid date. Waiver requests submitted after the deadline will not be considered. The form for requesting a waiver of the Participation Goals is set forth in the M/WBE Utilization Plan (Part III).

Rejection of the Bid: The bidder must complete Schedule B: M/WBE Utilization Plan (Part II) set forth in this Bid Booklet on the pages following the section entitled "Notice to All Prospective Contractors". A Schedule B submitted by the bidder which does not include the Vendor Certification and Required Affirmations (See Section V of Part II) will be deemed to be non-responsive, unless a full waiver of the Participation Goals is granted (Schedule B, Part III). In the event that the City determines that the bidder has submitted a Schedule B where the Vendor Certification and Required Affirmations are completed but other aspects of the Schedule B are not complete, or contain a copy or computation error that is at odds with the Vendor Certification and Required Affirmations, the bidder will be notified by the Agency and will be given four (4) calendar days from receipt of notification to cure the specified deficiencies and return a completed Schedule B to the Agency. Failure to do so will result in a determination that the Bid is non-responsive. Receipt of notification is defined as the date notice is emailed or faxed (if the bidder has provided an email address or fax number), or no later than five (5) calendar days from the date of mailing or upon delivery, if delivered.

Impact on LBE Requirements: If Participation Goals have been established for the participation of M/WBEs, the contractor is not required to comply with the Locally Based Enterprise Program ("LBE"). The LBE Program is set forth in Article 67 of the Contract.

NOTICE TO ALL PROSPECTIVE CONTRACTORS

**PARTICIPATION BY MINORITY-OWNED AND WOMEN-OWNED BUSINESS
ENTERPRISES IN CITY PROCUREMENT**

ARTICLE I. M/WBE PROGRAM

Local Law No. 129 of 2005 added and Local Law 1 of 2013 amended Section 6-129 of the Administrative Code of the City of New York (hereinafter "Section 6-129"). Section 6-129 establishes the program for participation in City procurement ("M/WBE Program") by minority-owned business enterprises ("MBEs") and women-owned business enterprises ("WBEs"), certified in accordance with Section 1304 of the New York City Charter. As stated in Section 6-129, the intent of the program is to address the impact of discrimination on the City's procurement process, and to promote the public interest in avoiding fraud and favoritism in the procurement process, increasing competition for City business, and lowering contract costs. The contract provisions contained herein are pursuant to Section 6-129, and the rules of the Department of Small Business Services ("DSBS") promulgated thereunder.

If this Contract is subject to the M/WBE Program established by Section 6-129, the specific requirements of MBE and/or WBE participation for this Contract are set forth in Schedule B of the Contract (entitled the "M/WBE Utilization Plan"), and are detailed below. The Contractor must comply with all applicable MBE and WBE requirements for this Contract.

All provisions of Section 6-129 are hereby incorporated in the Contract by reference and all terms used herein that are not defined herein shall have the meanings given such terms in Section 6-129. Article I, Part A, below, sets forth provisions related to the participation goals for construction, standard and professional services contracts. Article I, Part B, below, sets forth miscellaneous provisions related to the M/WBE Program.

PART A

**PARTICIPATION GOALS FOR CONSTRUCTION, STANDARD
AND PROFESSIONAL SERVICES CONTRACTS OR TASK ORDERS**

1. The **MBE and/or WBE Participation Goals** established for this Contract or Task Orders issued pursuant to this Contract, ("**Participation Goals**"), as applicable, are set forth on Schedule B, Part I to this Contract (see Page 1, line 1 Total Participation Goals) or will be set forth on Schedule B, Part I to Task Orders issued pursuant to this Contract, as applicable.

The **Participation Goals** represent a percentage of the total dollar value of the Contract or Task Order, as applicable, that may be achieved by awarding subcontracts to firms certified with New York City Department of Small Business Services as MBEs and/or WBEs, and/or by crediting the participation of prime contractors and/or qualified joint ventures as provided in Section 3 below, unless the goals have been waived or modified by Agency in accordance with Section 6-129 and Part A, Sections 10 and 11 below, respectively.

2. If **Participation Goals** have been established for this Contract or Task Orders issued pursuant to this Contract, Contractor agrees or shall agree as a material term of the Contract that Contractor shall be subject to the **Participation Goals**, unless the goals are waived or modified by Agency in accordance with Section 6-129 and Part A, Sections 10 and 11 below, respectively.

3. If **Participation Goals** have been established for this Contract or Task Order issued pursuant to this Contract, a Contractor that is an MBE and/or WBE shall be permitted to count its own participation toward fulfillment of the relevant **Participation Goal**, provided that in accordance with Section 6-129 the value of Contractor's participation shall be determined by subtracting from the total value of the Contract or Task Order, as applicable, any amounts that the Contractor pays to direct subcontractors (as defined in Section 6-129(c)(13)), and provided further that a Contractor that is certified as both an MBE and a WBE may count its own participation either toward the goal for MBEs or the goal for WBEs, but not both.

A Contractor that is a qualified joint venture (as defined in Section 6-129(c)(30)) shall be permitted to count a percentage of its own participation toward fulfillment of the relevant **Participation Goal**. In accordance with Section 6-129, the value of Contractor's participation shall be determined by subtracting from the total value of the Contract or Task Order, as applicable, any amounts that Contractor pays to direct subcontractors, and then multiplying the remainder by the percentage to be applied to total profit to determine the amount to which an MBE or WBE is entitled pursuant to the joint venture agreement, provided that where a participant in a joint venture is certified as both an MBE and a WBE, such amount shall be counted either toward the goal for MBEs or the goal for WBEs, but not both.

4. A. If **Participation Goals** have been established for this Contract, a prospective contractor shall be required to submit with its bid or proposal, as applicable, a completed Schedule B, M/WBE Utilization Plan, Part II (see Pages 2-4) indicating: (a) whether the contractor is an MBE or WBE, or qualified joint venture; (b) the percentage of work it intends to award to direct subcontractors; and (c) in cases where the contractor intends to award direct subcontracts, a description of the type and dollar value of work designated for participation by MBEs and/or WBEs, and the time frames in which such work is scheduled to begin and end. In the event that this M/WBE Utilization Plan indicates that the bidder or proposer, as applicable, does not intend to meet the **Participation Goals**, the bid or proposal, as applicable, shall be deemed non-responsive, unless Agency has granted the bidder or proposer, as applicable, a pre- award waiver of the Participation Goals in accordance with Section 6-129 and Part A, Section 10 below.

B. (i) If this Contract is for a master services agreement or other requirements type contract that will result in the issuance of Task Orders that will be individually registered ("Master Services Agreement") and is subject to M/WBE **Participation Goals**, a prospective contractor shall be required to submit with its bid or proposal, as applicable, a completed Schedule B, M/WBE Participation Requirements for Master Services Agreements That Will Require Individually Registered Task Orders, Part II (page 2) indicating the prospective contractor's certification and required affirmations to make all reasonable good faith efforts to meet participation goals established on each individual Task Order issued pursuant to this Contract, or if a partial waiver is obtained or such goals are modified by the Agency, to meet the modified **Participation Goals** by soliciting and obtaining the participation of certified MBE and/or WBE firms. In the event that the Schedule B indicates that the bidder or proposer, as applicable, does not intend to meet the **Participation Goals** that may be established on Task Orders issued pursuant to this Contract, the bid or proposal, as applicable, shall be deemed nonresponsive.

(ii) **Participation Goals** on a Master Services Agreement will be established for individual Task Orders issued after the Master Services Agreement is awarded. If **Participation Goals** have been established on a Task Order, a contractor shall be required to submit a Schedule B - M/WBE Utilization Plan For Independently Registered Task Orders That Are Issued Pursuant to Master Services Agreements, Part II (see Pages 2-4) indicating: (a) whether the contractor is an MBE or WBE, or qualified joint venture; (b) the percentage of work it intends to award to direct subcontractors; and (c) in cases where the contractor intends to award direct subcontracts, a description of the type and dollar value of work designated for participation by MBEs and/or WBEs, and the time frames in which such work is scheduled to begin and end. The contractor must engage in good faith efforts to meet the **Participation Goals** as established for the Task Order unless Agency has granted the contractor a pre-award waiver of the Participation Goals in accordance with Section 6-129 and Part A, Section 10 below.

C. **THE BIDDER/PROPOSER MUST COMPLETE THE SCHEDULE B INCLUDED HEREIN (SCHEDULE B, PART II). A SCHEDULE B SUBMITTED BY THE BIDDER/PROPOSER WHICH DOES NOT INCLUDE THE VENDOR CERTIFICATION AND REQUIRED AFFIRMATIONS (SEE SECTION V OF PART II) WILL BE DEEMED TO BE NON-RESPONSIVE, UNLESS A FULL WAIVER OF THE PARTICIPATION GOALS IS GRANTED (SCHEDULE B, PART III). IN THE EVENT THAT THE CITY DETERMINES THAT THE BIDDER/PROPOSER HAS SUBMITTED A SCHEDULE B WHERE THE VENDOR CERTIFICATION AND REQUIRED AFFIRMATIONS ARE COMPLETED BUT OTHER ASPECTS OF THE SCHEDULE B ARE NOT COMPLETE, OR CONTAIN A COPY OR COMPUTATION ERROR THAT IS AT ODDS WITH THE VENDOR CERTIFICATION AND AFFIRMATIONS, THE BIDDER/PROPOSER WILL BE NOTIFIED BY THE AGENCY AND WILL BE GIVEN FOUR (4) CALENDAR DAYS FROM RECEIPT OF NOTIFICATION TO CURE THE SPECIFIED DEFICIENCIES AND RETURN A COMPLETED SCHEDULE B TO THE AGENCY. FAILURE TO DO**

SO WILL RESULT IN A DETERMINATION THAT THE BID/PROPOSAL IS NON-RESPONSIVE. RECEIPT OF NOTIFICATION IS DEFINED AS THE DATE NOTICE IS E-MAILED OR FAXED (IF THE BIDDER/PROPOSER HAS PROVIDED AN E-MAIL ADDRESS OR FAX NUMBER), OR NO LATER THAN FIVE (5) CALENDAR DAYS FROM THE DATE OF MAILING OR UPON DELIVERY, IF DELIVERED.

5. Where an **M/WBE** Utilization Plan has been submitted, the Contractor shall, within 30 days of issuance by Agency of a notice to proceed, submit a list of proposed persons or entities to which it intends to award subcontracts within the subsequent 12 months. In the case of multiyear contracts, such list shall also be submitted every year thereafter. The Agency may also require the Contractor to report periodically about the contracts awarded by its direct subcontractors to indirect subcontractors (as defined in Section 6-129(c)(22)). **PLEASE NOTE: If this Contract is a public works project subject to GML §101(5) (i.e., a contract valued at or below \$3M for projects in New York City) or if the Contract is subject to a project labor agreement in accordance with Labor Law §222, and the bidder is required to identify at the time of bid submission its intended subcontractors for the Wicks trades (plumbing and gas fitting; steam heating, hot water heating, ventilating and air conditioning (HVAC); and electric wiring), the Contractor must identify all those to which it intends to award construction subcontracts for any portion of the Wicks trade work at the time of bid submission, regardless of what point in the life of the contract such subcontracts will occur. In identifying intended subcontractors in the bid submission, bidders may satisfy any Participation Goals established for this Contract by proposing one or more subcontractors that are MBEs and/or WBEs for any portion of the Wicks trade work. In the event that the Contractor's selection of a subcontractor is disapproved, the Contractor shall have a reasonable time to propose alternate subcontractors.**

6. MBE and WBE firms must be certified by DSBS in order for the Contractor to credit such firms' participation toward the attainment of the **Participation Goals**. Such certification must occur prior to the firms' commencement of work. A list of MBE and WBE firms may be obtained from the DSBS website at www.nyc.gov/buycertified, by emailing DSBS at buyer@sbs.nyc.gov, by calling (212) 513-6356, or by visiting or writing DSBS at 110 William St., New York, New York, 10038, 7th floor. Eligible firms that have not yet been certified may contact DSBS in order to seek certification by visiting www.nyc.gov/getcertified, emailing MWBE@sbs.nyc.gov, or calling the DSBS certification helpline at (212) 513-6311. A firm that is certified as both an MBE and a WBE may be counted either toward the goal for MBEs or the goal for WBEs, but not both. No credit shall be given for participation by a graduate MBE or graduate WBE, as defined in Section 6-129(c)(20).

7. Where an **M/WBE** Utilization Plan has been submitted, the Contractor shall, with each voucher for payment, and/or periodically as Agency may require, submit statements, certified under penalty of perjury, which shall include, but not be limited to: the total amount the Contractor paid to its direct subcontractors, and, where applicable pursuant to Section 6-129(j), the total amount direct subcontractors paid to indirect subcontractors; the names, addresses and contact numbers of each MBE or WBE hired as a subcontractor by the Contractor, and, where applicable, hired by any of the Contractor's direct subcontractors; and the dates and amounts paid to each MBE or WBE. The Contractor shall also submit, along with its voucher for final payment: the total amount it paid to subcontractors, and, where applicable pursuant to Section 6-129(j), the total amount its direct subcontractors paid directly to their indirect subcontractors; and a final list, certified under penalty of perjury, which shall include the name, address and contact information of each subcontractor that is an MBE or WBE, the work performed by, and the dates and amounts paid to each.

8. If payments made to, or work performed by, MBEs or WBEs are less than the amount specified in the Contractor's **M/WBE** Utilization Plan, Agency shall take appropriate action, in accordance with Section 6-129 and Article II below, unless the Contractor has obtained a modification of its **M/WBE** Utilization Plan in accordance with Section 6-129 and Part A, Section 11 below.

9. Where an **M/WBE** Utilization Plan has been submitted, and the Contractor requests a change order the value of which exceeds the greater of 10 percent of the Contract or Task Order, as applicable, or \$500,000, Agency shall review the scope of work for the Contract or Task Order, as applicable, and the scale and types of work involved in the change order, and determine whether the **Participation Goals** should be modified.

10. Pre-award waiver of the **Participation Goals**. (a) A bidder or proposer, or contractor with respect to a Task Order, may seek a pre-award full or partial waiver of the **Participation Goals** in accordance with Section 6-129, which requests that Agency change one or more **Participation Goals** on the grounds that the **Participation Goals** are unreasonable in light of the availability of certified firms to perform the services required, or by demonstrating that it has legitimate business reasons for proposing a lower level of subcontracting in its M/WBE Utilization Plan.

(b) To apply for a full or partial waiver of the **Participation Goals**, a bidder, proposer, or contractor, as applicable, must complete Part III (Page 5) of Schedule B and submit such request no later than seven (7) calendar days prior to the date and time the bids, proposals, or Task Orders are due, in writing to the Agency by email at zhangji@ddc.nyc.gov or via facsimile at (718) 391-1886. Bidders, proposers, or contractors, as applicable, who have submitted requests will receive an Agency response by no later than two (2) calendar days prior to the due date for bids, proposals, or Task Orders; provided, however, that if that date would fall on a weekend or holiday, an Agency response will be provided by close-of-business on the business day before such weekend or holiday date.

(c) If the Agency determines that the **Participation Goals** are unreasonable in light of the availability of certified firms to perform the services required, it shall revise the solicitation and extend the deadline for bids and proposals, or revise the Task Order, as applicable.

(d) Agency may grant a full or partial waiver of the **Participation Goals** to a bidder, proposer or contractor, as applicable, who demonstrates—before submission of the bid, proposal or Task Order, as applicable—that it has legitimate business reasons for proposing the level of subcontracting in its M/WBE Utilization Plan. In making its determination, Agency shall consider factors that shall include, but not be limited to, whether the bidder, proposer or contractor, as applicable, has the capacity and the bona fide intention to perform the Contract without any subcontracting, or to perform the Contract without awarding the amount of subcontracts represented by the **Participation Goals**. In making such determination, Agency may consider whether the M/WBE Utilization Plan is consistent with past subcontracting practices of the bidder, proposer or contractor, as applicable, whether the bidder, proposer or contractor, as applicable, has made efforts to form a joint venture with a certified firm, and whether the bidder, proposer, or contractor, as applicable, has made good faith efforts to identify other portions of the Contract that it intends to subcontract.

11. Modification of M/WBE Utilization Plan. (a) A Contractor may request a modification of its M/WBE Utilization Plan after award of this Contract. **PLEASE NOTE: If this Contract is a public works project subject to GML §101(5) (i.e., a contract valued at or below \$3M for projects in New York City) or if the Contract is subject to a project labor agreement in accordance with Labor Law §222, and the bidder is required to identify at the time of bid submission its intended subcontractors for the Wicks trades (plumbing and gas fitting; steam heating, hot water heating, ventilating and air conditioning (HVAC); and electric wiring), the Contractor may request a Modification of its M/WBE Utilization Plan as part of its bid submission.** The Agency may grant a request for Modification of a Contractor's M/WBE Utilization Plan if it determines that the Contractor has established, with appropriate documentary and other evidence, that it made reasonable, good faith efforts to meet the **Participation Goals**. In making such determination, Agency shall consider evidence of the following efforts, as applicable, along with any other relevant factors:

- (i) The Contractor advertised opportunities to participate in the Contract, where appropriate, in general circulation media, trade and professional association publications and small business media, and publications of minority and women's business organizations;
- (ii) The Contractor provided notice of specific opportunities to participate in the Contract, in a timely manner, to minority and women's business organizations;
- (iii) The Contractor sent written notices, by certified mail or facsimile, in a timely manner, to advise MBEs or WBEs that their interest in the Contract was solicited;
- (iv) The Contractor made efforts to identify portions of the work that could be substituted for portions originally designated for participation by MBEs and/or WBEs in the M/WBE Utilization Plan, and for which the Contractor claims an inability to retain MBEs or WBEs;

- (v) The Contractor held meetings with MBEs and/or WBEs prior to the date their bids or proposals were due, for the purpose of explaining in detail the scope and requirements of the work for which their bids or proposals were solicited;
- (vi) The Contractor made efforts to negotiate with MBEs and/or WBEs as relevant to perform specific subcontracts, or act as suppliers or service providers;
- (vii) Timely written requests for assistance made by the Contractor to Agency's M/WBE liaison officer and to DSBS;
- (viii) Description of how recommendations made by DSBS and Agency were acted upon and an explanation of why action upon such recommendations did not lead to the desired level of participation of MBEs and/or WBEs.

Agency's M/WBE officer shall provide written notice to the Contractor of the determination.

(b) The Agency may modify the **Participation Goals** when the scope of the work has been changed by the Agency in a manner that affects the scale and types of work that the Contractor indicated in its M/WBE Utilization Plan would be awarded to subcontractors.

12. If this Contract is for an indefinite quantity of construction, standard or professional services or is a requirements type contract and the Contractor has submitted an M/WBE Utilization Plan and has committed to subcontract work to MBEs and/or WBEs in order to meet the **Participation Goals**, the Contractor will not be deemed in violation of the M/WBE Program requirements for this Contract with regard to any work which was intended to be subcontracted to an MBE and/or WBE to the extent that the Agency has determined that such work is not needed.

13. If **Participation Goals** have been established for this Contract or a Task Order issued pursuant to this Contract, at least once annually during the term of the Contract or Task Order, as applicable, Agency shall review the Contractor's progress toward attainment of its M/WBE Utilization Plan, including but not limited to, by reviewing the percentage of work the Contractor has actually awarded to MBE and/or WBE subcontractors and the payments the Contractor made to such subcontractors.

14. If **Participation Goals** have been established for this Contract or a Task Order issued pursuant to this Contract, Agency shall evaluate and assess the Contractor's performance in meeting those goals, and such evaluation and assessment shall become part of the Contractor's overall contract performance evaluation.

PART B: MISCELLANEOUS

1. The Contractor shall take notice that, if this solicitation requires the establishment of an M/WBE Utilization Plan, the resulting contract may be audited by DSBS to determine compliance with Section 6-129. See §6-129(e)(10). Furthermore, such resulting contract may also be examined by the City's Comptroller to assess compliance with the M/WBE Utilization Plan.

2. Pursuant to DSBS rules, construction contracts that include a requirement for an M/WBE Utilization Plan shall not be subject to the law governing Locally Based Enterprises set forth in Section 6-108.1 of the Administrative Code of the City of New York.

3. DSBS is available to assist contractors and potential contractors in determining the availability of MBEs and/or WBEs to participate as subcontractors, and in identifying opportunities that are appropriate for participation by MBEs and/or WBEs in contracts.

4. Prospective contractors are encouraged to enter into qualified joint venture agreements with MBEs and/or WBEs as defined by Section 6-129(c)(30).

5. By submitting a bid or proposal the Contractor hereby acknowledges its understanding of the M/WBE Program requirements set forth herein and the pertinent provisions of Section 6-129, and any rules promulgated thereunder, and if awarded this Contract, the Contractor hereby agrees to comply with the M/WBE Program requirements of this Contract and pertinent provisions of Section 6-129, and any rules promulgated thereunder, all of which shall be deemed to be material terms of this Contract. The Contractor hereby agrees to make all reasonable, good faith efforts to solicit and obtain the participation of MBEs and/or WBEs to meet the required **Participation Goals**.

ARTICLE II. ENFORCEMENT

1. If Agency determines that a bidder or proposer, as applicable, has, in relation to this procurement, violated Section 6-129 or the DSBS rules promulgated pursuant to Section 6-129, Agency may disqualify such bidder or proposer, as applicable, from competing for this Contract and the Agency may revoke such bidder's or proposer's prequalification status, if applicable.

2. Whenever Agency believes that the Contractor or a subcontractor is not in compliance with Section 6-129 or the DSBS rules promulgated pursuant to Section 6-129, or any provision of this Contract that implements Section 6-129, including, but not limited to any M/WBE Utilization Plan, Agency shall send a written notice to the Contractor describing the alleged noncompliance and offering the Contractor an opportunity to be heard. Agency shall then conduct an investigation to determine whether such Contractor or subcontractor is in compliance.

3. In the event that the Contractor has been found to have violated Section 6-129, the DSBS rules promulgated pursuant to Section 6-129, or any provision of this Contract that implements Section 6-129, including, but not limited to, any M/WBE Utilization Plan, Agency may determine that one of the following actions should be taken:

- (a) entering into an agreement with the Contractor allowing the Contractor to cure the violation;
- (b) revoking the Contractor's pre-qualification to bid or make proposals for future contracts;
- (c) making a finding that the Contractor is in default of the Contract;
- (d) terminating the Contract;
- (e) declaring the Contractor to be in breach of Contract;
- (f) withholding payment or reimbursement;
- (g) determining not to renew the Contract;
- (h) assessing actual and consequential damages;
- (i) assessing liquidated damages or reducing fees, provided that liquidated damages may be based on amounts representing costs of delays in carrying out the purposes of the M/WBE Program, or in meeting the purposes of the Contract, the costs of meeting utilization goals through additional procurements, the administrative costs of investigation and enforcement, or other factors set forth in the Contract;
- (j) exercising rights under the Contract to procure goods, services or construction from another contractor and charge the cost of such contract to the Contractor that has been found to be in noncompliance; or
- (k) taking any other appropriate remedy.

4. If an M/WBE Utilization Plan has been submitted, and pursuant to this Article II, Section 3, the Contractor has been found to have failed to fulfill its **Participation Goals** contained in its M/WBE Utilization Plan or the **Participation Goals** as modified by Agency pursuant to Article I, Part A, Section 11, Agency may assess liquidated damages in the amount of ten percent (10%) of the difference between the dollar amount of work required to be awarded to MBE and/or WBE firms to meet the **Participation Goals** and the dollar amount the Contractor actually awarded and paid, and/or credited, to MBE and/or WBE firms. In view of the difficulty of accurately ascertaining the loss which the City will suffer by reason of Contractor's failure to meet the **Participation Goals**, the foregoing amount is hereby fixed and agreed as the liquidated damages that the City will suffer by reason of such failure, and not as a penalty. Agency may deduct and retain out of any monies which may become due under this Contract the amount of any such liquidated damages; and in case the amount which may become due under this Contract shall be less than the amount of liquidated damages suffered by the City, the Contractor shall be liable to pay the difference.

5. Whenever Agency has reason to believe that an MBE and/or WBE is not qualified for certification, or is participating in a contract in a manner that does not serve a commercially useful function (as defined in Section 6-129(c)(8)), or has violated any provision of Section 6-129, Agency shall notify the Commissioner of DSBS who shall determine whether the certification of such business enterprise should be revoked.

6. Statements made in any instrument submitted to Agency pursuant to Section 6-129 shall be submitted under penalty of perjury and any false or misleading statement or omission shall be grounds for the application of any applicable criminal and/or civil penalties for perjury. The making of a false or fraudulent statement by an MBE and/or WBE in any instrument submitted pursuant to Section 6-129 shall, in addition, be grounds for revocation of its certification.

7. The Contractor's record in implementing its M/WBE Utilization Plan shall be a factor in the evaluation of its performance. Whenever Agency determines that a Contractor's compliance with an M/WBE Utilization Plan has been unsatisfactory, Agency shall, after consultation with the City Chief Procurement Officer, file an advice of caution form for inclusion in VENDEX as caution data.

Tax ID #: _____

APT E-
PIN #: _____ 85016B0053

SCHEDULE B – M/WBE Utilization Plan

Part I: M/WBE Participation Goals

Part I to be completed by contracting agency

Contract Overview

APT E- Pin # 85016B0053 FMS Project ID#: HWX100SBS
 Project Title/ Agency PIN # Reconstruction of Webster avenue Select Bus Service / 85015HW0035C
 Bid/Proposal Response Date _____
 Contracting Agency Department of Design and Construction
 Agency Address 30-30 Thomson Ave. City Long Island City State NY Zip Code 11101
 Contact Person Ann-Chevealle Brown Title MWBE Liaison & Compliance Analyst
 Telephone # (718) 391-1175 Email Brownann@ddc.nyc.gov

Project Description (attach additional pages if necessary)

RECONSTRUCTION OF
 WEBSTER AVENUE SELECT BUS SERVICE
 AT SELECT LOCATIONS FROM EAST 165TH STREET
 TO EAST GUN HILL ROAD
 INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
 AND TRAFFIC WORK
 Together With All Work Incidental Thereto
 BOROUGH OF THE BRONX
 CITY OF NEW YORK

M/WBE Participation Goals for Services

Enter the percentage amount for each group or for an unspecified goal. Please note that there are no goals for Asian Americans in Professional Services.

Prime Contract Industry: Construction

| Group | Percentage |
|----------------------------------|-------------------------------|
| <u>Unspecified*</u> | <u>EXEMPT %</u> |
| or | |
| <u>Black American</u> | <u>UNSPECIFIED*</u> |
| <u>Hispanic American</u> | <u>UNSPECIFIED*</u> |
| <u>Asian American</u> | <u>UNSPECIFIED*</u> |
| <u>Women</u> | <u>UNSPECIFIED*</u> |
| Total Participation Goals | EXEMPT % Line 1 |

**Note: For this procurement, individual ethnicity and gender goals are not specified. The Total Participation Goal for construction contracts may be met by using either Black-American, Hispanic-American, Asian American, or Women certified firms or any combination of such firms.*

Tax ID #: _____

APT E-
PIN #: _____

SCHEDULE B - Part II: M/WBE Participation Plan

Part II to be completed by the bidder/proposer.

Please note: For Non-M/WBE Prime Contractors who will NOT subcontract any services and will self-perform the entire contract, you must obtain a FULL waiver by completing the Waiver Application on pages 17 and 18 and timely submitting it to the contracting agency pursuant to the Notice to Prospective Contractors. Once a FULL WAIVER is granted, it must be included with your bid or proposal and you do not have to complete or submit this form with your bid or proposal.

Section I: Prime Contractor Contact Information

| | |
|---------------------|-----------------------|
| Tax ID # _____ | FMS Vendor ID # _____ |
| Business Name _____ | Contact Person _____ |
| Address _____ | |
| Telephone # _____ | Email _____ |

Section II: M/WBE Utilization Goal Calculation: Check the applicable box and complete subsection.

PRIME CONTRACTOR ADOPTING AGENCY M/WBE PARTICIPATION GOALS

| | | | |
|--|--------------------------|--|---------------------------------------|
| <input type="checkbox"/> For Prime Contractors (including Qualified Joint Ventures and M/WBE firms) adopting Agency M/WBE Participation Goals. Calculate the total dollar value of your total bid that you agree will be awarded to M/WBE subcontractors for services and/or credited to an M/WBE prime contractor or Qualified Joint Venture. Please review the Notice to Prospective Contractors for more information on how to obtain credit for M/WBE participation. | Total Bid/Proposal Value | Agency Total Participation Goals (Line 1, Page 13) | Calculated M/WBE Participation Amount |
| | \$ | X | = \$ Line 2 |

PRIME CONTRACTOR OBTAINED PARTIAL WAIVER APPROVAL: ADOPTING MODIFIED M/WBE PARTICIPATION GOALS

| | | | |
|--|--------------------------|---|---------------------------------------|
| <input type="checkbox"/> For Prime Contractors (including Qualified Joint Ventures and M/WBE firms) adopting Modified M/WBE Participation Goals. Calculate the total dollar value of your total bid that you agree will be awarded to M/WBE subcontractors for services and/or credited to an M/WBE prime contractor or Qualified Joint Venture. Please review the Notice to Prospective Contractors for more information on how to obtain credit for M/WBE participation. | Total Bid/Proposal Value | Adjusted Participation Goal (From Partial Waiver) | Calculated M/WBE Participation Amount |
| | \$ | X | = \$ Line 3 |

Section III: M/WBE Utilization Plan: How Proposer/Bidder Will Fulfill M/WBE Participation Goals. Please review the Notice to Prospective Contractors for more information on how to obtain credit for M/WBE participation. Check applicable box. The Proposer or Bidder will fulfill the M/WBE Participation Goals:

As an M/WBE Prime Contractor that will self-perform and/or subcontract to other M/WBE firms a portion of the contract the value of which is at least the amount located on Lines 2 or 3 above, as applicable. The value of any work subcontracted to non-M/WBE firms will not be credited towards fulfillment of M/WBE Participation Goals. Please check all that apply to Prime Contractor:

MBE WBE

As a Qualified Joint Venture with an M/WBE partner, in which the value of the M/WBE partner's participation and/or the value of any work subcontracted to other M/WBE firms is at least the amount located on Lines 2 or 3 above, as applicable. The value of any work subcontracted to non M/WBE firms will not be credited towards fulfillment of M/WBE Participation Goals.

As a non M/WBE Prime Contractor that will enter into subcontracts with M/WBE firms the value of which is at least the amount located on Lines 2 or 3 above, as applicable.

Section IV: General Contract Information

What is the expected percentage of the total contract dollar value that you expect to award in subcontracts for services, regardless of M/WBE status? % _____

Enter brief description of the type(s) and dollar value of subcontracts for all/any services you plan on subcontracting if awarded this contract. For each item, indicate whether the work is designated for participation by MBEs and/or WBEs and the time frame in which such work is scheduled to begin and end. Use additional sheets if necessary.

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____
- 11. _____
- 12. _____
- 13. _____
- 14. _____
- 15. _____
- 16. _____
- 17. _____

✓ Scopes of Subcontract Work

Tax ID #: _____

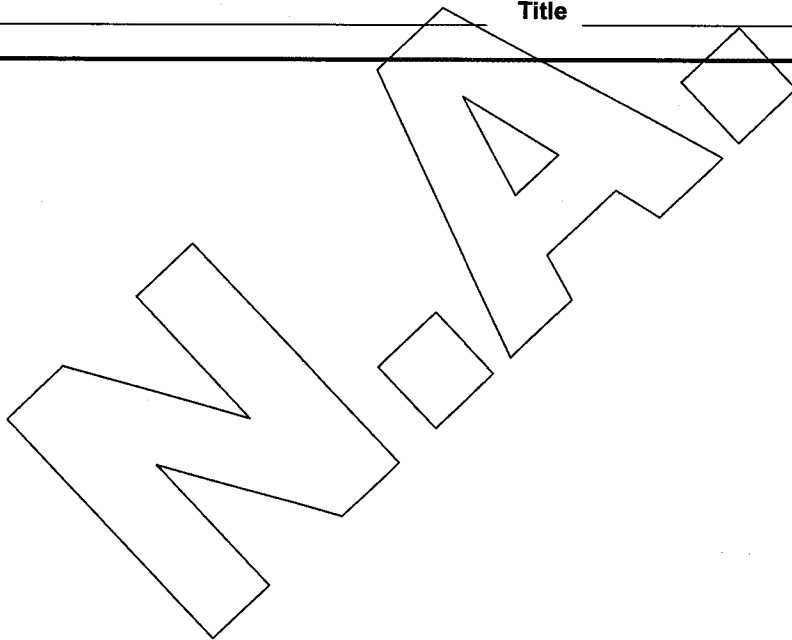
APT E-
PIN #: _____

Section V: Vendor Certification and Required Affirmations

I hereby:

- 1) acknowledge my understanding of the M/WBE participation requirements as set forth herein and the pertinent provisions of Section 6-129 of the Administrative Code of the City of New York ("Section 6-129"), and the rules promulgated thereunder;*
- 2) affirm that the information supplied in support of this M/WBE Utilization Plan is true and correct;*
- 3) agree, if awarded this Contract, to comply with the M/WBE participation requirements of this Contract, the pertinent provisions of Section 6-129, and the rules promulgated thereunder, all of which shall be deemed to be material terms of this Contract;*
- 4) agree and affirm that it is a material term of this Contract that the Vendor will award the total dollar value of the M/WBE Participation Goals to certified MBEs and/or WBEs, unless a full waiver is obtained or such goals are modified by the Agency; and*
- 5) agree and affirm, if awarded this Contract, to make all reasonable, good faith efforts to meet the M/WBE Participation Goals, or If a partial waiver is obtained or such goals are modified by the Agency, to meet the modified Participation Goals by soliciting and obtaining the participation of certified MBE and/or WBE firms.*

| | |
|-------------------------|--------------------|
| Signature _____ | Date _____ |
| Print Name _____ | Title _____ |



SCHEDULE B – PART III – REQUEST FOR WAIVER OF M/WBE PARTICIPATION REQUIREMENT

Contract Overview

Tax ID # _____ FMS Vendor ID # _____
 Business Name _____
 Contact Name _____ Telephone # _____ Email _____
 Type of Procurement Competitive Sealed Bids Other Bid/Response Due Date _____
 APT E-PIN # (for this procurement): _____ Contracting Agency: _____

M/WBE Participation Goals as described in bid/solicitation documents

_____ % Agency M/WBE Participation Goal

Proposed M/WBE Participation Goal as anticipated by vendor seeking waiver

_____ % of the total contract value anticipated in good faith by the bidder/proposer to be subcontracted for services and/or credited to an M/WBE Prime Contractor or Qualified Joint Venture.

Basis for Waiver Request: Check appropriate box & explain in detail below (attach additional pages if needed)

- Vendor does not subcontract services, and has the capacity and good faith intention to perform all such work itself with its own employees.
- Vendor subcontracts *some* of this type of work but at a *lower %* than bid/solicitation describes, and has the capacity and good faith intention to do so on this contract. (Attach subcontracting plan outlining services that the vendor will self-perform and subcontract to other vendors or consultants.)
- Vendor has other legitimate business reasons for proposing the M/WBE Participation Goal above. Explain under separate cover.

References

List 3 most recent contracts performed for NYC agencies (if any). Include information for each subcontract awarded in performance of such contracts. Add more pages if necessary.

| | | |
|---|---|---|
| CONTRACT NO. _____ | AGENCY _____ | DATE COMPLETED _____ |
| Total Contract Amount \$ _____ | Total Amount Subcontracted \$ _____ | |
| Item of Work Subcontracted and Value of subcontract _____ | Item of Work Subcontracted and Value of subcontract _____ | Item of Work Subcontracted and Value of subcontract _____ |
| CONTRACT NO. _____ | AGENCY _____ | DATE COMPLETED _____ |
| Total Contract Amount \$ _____ | Total Amount Subcontracted \$ _____ | |
| Item of Work Subcontracted and Value of subcontract _____ | Item of Work Subcontracted and Value of subcontract _____ | Item of Work Subcontracted and Value of subcontract _____ |
| CONTRACT NO. _____ | AGENCY _____ | DATE COMPLETED _____ |
| Total Contract Amount \$ _____ | Total Amount Subcontracted \$ _____ | |
| Item of Work Subcontracted and Value of subcontract _____ | Item of Work Subcontracted and Value of subcontract _____ | Item of Work Subcontracted and Value of subcontract _____ |

List 3 most recent contracts performed for other entities. Include information for each subcontract awarded in performance of such contracts. Add more pages if necessary.

(Complete ONLY if vendor has performed fewer than 3 New York City contracts.)

TYPE OF Contract _____ ENTITY _____ DATE COMPLETED _____
 Manager at entity that hired vendor (Name/Phone No./Email) _____
 Total Contract Amount \$ _____ Total Amount Subcontracted \$ _____
 Type of Work Subcontracted _____

TYPE OF Contract _____ AGENCY/ENTITY _____ DATE COMPLETED _____
 Manager at agency/entity that hired vendor (Name/Phone No./Email) _____
 Total Contract Amount \$ _____ Total Amount Subcontracted \$ _____
 Item of Work Subcontracted and Value of subcontract _____ Item of Work Subcontracted and Value of subcontract _____

TYPE OF Contract _____ AGENCY/ENTITY _____ DATE COMPLETED _____
 Manager at entity that hired vendor (Name/Phone No./Email) _____
 Total Contract Amount \$ _____ Total Amount Subcontracted \$ _____
 Item of Work Subcontracted and Value of subcontract _____ Item of Work Subcontracted and Value of subcontract _____

VENDOR CERTIFICATION: I hereby affirm that the information supplied in support of this waiver request is true and correct, and that this request is made in good faith.

Signature: _____ Date: _____
 Print Name: _____ Title: _____

Shaded area below is for agency completion only

AGENCY CHIEF CONTRACTING OFFICER APPROVAL
 Signature: _____ Date: _____

CITY CHIEF PROCUREMENT OFFICER APPROVAL
 Signature: _____ Date: _____

Waiver Determination:
 Full Waiver Approved
 Waiver Denied
 Partial Waiver Approved
 Revised Participation Goal

APPRENTICESHIP PROGRAM REQUIREMENTS

Bidders are advised that the Apprenticeship Program Requirements set forth below apply to each contract for which a check mark is indicated before the word "Yes". Compliance with these requirements will be determined solely by the City.

YES NO

(1) Apprenticeship Program Requirements

Notice to Bidders: Please be advised that, pursuant to the authority granted to the City under Labor Law Section 816-b, the Department of Design and Construction hereby requires that the contractor awarded a contract as a result of this Invitation for Bids, and any of its subcontractors with subcontracts worth two million dollars or over, have, prior to entering into such contract or subcontract, apprenticeship agreements appropriate for the type and scope of work to be performed that have been registered with, and approved by, the New York State Commissioner of Labor. In addition, the contractor and its subcontractors will be required to show that such apprenticeship program/s have successfully passed the two year Probation period following the initial registration date of such program/s with the New York State Department of Labor.

The failure to prove, upon request, that these requirements have been met shall result in the contract not being awarded to the contractor or the subcontract not being approved.

Please be further advised that, pursuant to Labor Law Section 220, the allowable ratio of apprentices to journeypersons in any craft classification shall not be greater than the ratio permitted to the contractor as to its workforce on any job under the registered apprenticeship program.

(2) Apprenticeship Program Questionnaire

The bidder must submit a completed and signed Apprenticeship Program Questionnaire. The Questionnaire is set forth on the following page of the Bid Booklet.

APPRENTICESHIP PROGRAM QUESTIONNAIRE

PROJECT ID: HWX100SBS

The bidder must submit a completed and signed Apprenticeship Program Questionnaire.

Name of Bidder: Oliveira Contracting, Inc.

1. Does the bidder have an Apprenticeship Program appropriate for the type and scope of work to be performed?
[Note: Participation may be by either direct sponsorship or through collective bargaining agreement(s).]

X YES NO

2. Has the bidder's Apprenticeship Program been registered with, and approved by, the New York State Commissioner of Labor?

X YES NO

3. Has the bidder's Apprenticeship Program had three years of successful experience in providing career opportunities?

X YES NO

If the answer to Question #3 is "Yes", the bidder shall, in the space below, provide information regarding the experience the Apprenticeship Program has had in providing career opportunities. The bidder may attach additional pages if necessary.

Oliveira Contracting, Inc. is a union contractor signed with numerous locals. All Collective

Bargaining Agreements include Apprenticeship Programs.

Bidder: Oliveira Contracting, Inc.

By: [Signature]
(Signature of Partner or Corporate Officer)

Title: President

Date: 01/07/2016

APPRENTICESHIP PROGRAM REQUIREMENTS

Bidders are advised that the Apprenticeship Program Requirements set forth below apply to each contract for which a check mark is indicated before the word "Yes". Compliance with these requirements will be determined solely by the City.

YES NO

(1) Apprenticeship Program Requirements

Notice to Bidders: Please be advised that, pursuant to the authority granted to the City under Labor Law Section 816-b, the Department of Design and Construction hereby requires that the contractor awarded a contract as a result of this Invitation for Bids, and any of its subcontractors with subcontracts worth two million dollars or over, have, prior to entering into such contract or subcontract, apprenticeship agreements appropriate for the type and scope of work to be performed that have been registered with, and approved by, the New York State Commissioner of Labor. In addition, the contractor and its subcontractors will be required to show that such apprenticeship program/s have successfully passed the two year Probation period following the initial registration date of such program/s with the New York State Department of Labor.

The failure to prove, upon request, that these requirements have been met shall result in the contract not being awarded to the contractor or the subcontract not being approved.

Please be further advised that, pursuant to Labor Law Section 220, the allowable ratio of apprentices to journeypersons in any craft classification shall not be greater than the ratio permitted to the contractor as to its workforce on any job under the registered apprenticeship program.

(2) Apprenticeship Program Questionnaire

The bidder must submit a completed and signed Apprenticeship Program Questionnaire. The Questionnaire is set forth on the following page of the Bid Booklet.

SAFETY QUESTIONNAIRE

The bidder must include, with its bid, all information requested on this Safety Questionnaire. Failure to provide a completed and signed Safety Questionnaire at the time of bid opening may result in disqualification of the bid as non-responsive.

1. Bidder Information:Company Name: Oliveira Contracting, Inc.DDC Project Number: HWX100SBS

Company Size: _____ Ten (10) employees or less
 Greater than ten (10) employees

Company has previously worked for DDC YES _____ NO

2. Type(s) of Construction Work

| TYPE OF WORK | LAST 3 YEARS | THIS PROJECT |
|--------------------------------------|--------------|--------------|
| General Building Construction | <u>X</u> | _____ |
| Residential Building Construction | _____ | _____ |
| Nonresidential Building Construction | <u>X</u> | _____ |
| Heavy Construction, except building | <u>X</u> | <u>X</u> |
| Highway and Street Construction | <u>X</u> | <u>X</u> |
| Heavy Construction, except highways | <u>X</u> | <u>X</u> |
| Plumbing, Heating, HVAC | <u>X</u> | <u>X</u> |
| Painting and Paper Hanging | <u>X</u> | _____ |
| Electrical Work | <u>X</u> | <u>X</u> |
| Masonry, Stonework and Plastering | <u>X</u> | _____ |
| Carpentry and Floor Work | <u>X</u> | _____ |
| Roofing, Siding, and Sheet Metal | <u>X</u> | _____ |
| Concrete Work | <u>X</u> | <u>X</u> |
| Specialty Trade Contracting | _____ | _____ |
| Asbestos Abatement | _____ | _____ |
| Other (specify) | | |
| <u>Landscaping</u> | <u>X</u> | <u>X</u> |

3. Experience Modification Rate:

The Experience Modification Rate (EMR) is a rating generated by the National Council of Compensation Insurance (NCCI). This rating is used to determine the contractor's premium for worker's compensation insurance. The contractor may obtain its EMR by contacting its insurance broker or the NCCI. If the contractor cannot obtain its EMR, it must submit a written explanation as to why.

The Contractor must indicate its Intrastate and Interstate EMR for the past three years. [Note: For contractors with less than three years of experience, the EMR will be considered to be 1.00].

| YEAR | INTRASTATE RATE | INTERSTATE RATE |
|-------------|-----------------|-----------------|
| <u>2014</u> | <u>0.89</u> | <u>0.89</u> |
| <u>2013</u> | <u>1.00</u> | <u>1.00</u> |
| <u>2012</u> | <u>0.96</u> | <u>0.96</u> |

If the Intrastate and/or Interstate EMR for any of the past three years is greater than 1.00, the contractor must attach, to this questionnaire, a written explanation for the rating and identify what corrective action was taken to correct the situation resulting in that rating.

4. OSHA Information:

YES NO Contractor has received a willful violation issued by OSHA or New York City Department of Buildings (NYCDOB) within the last three years.

YES NO Contractor has had an incident requiring OSHA notification within 8 hours (all work-related fatalities) or an incident requiring OSHA notification within 24 hours (all work-related in-patient hospitalizations, all amputations and all losses of an eye).

The Occupational Safety and Health Act (OSHA) of 1970 requires employers with ten or more employees, on a yearly basis to complete and maintain on file the form entitled "Log of Work-related Injuries and Illnesses". This form is commonly referred to as the OSHA 300 Log (OSHA 200 Log for 2001 and earlier).

The OSHA 300 Log must be submitted for the last three years for contractors with more than ten employees.

The Contractor must indicate the total number of hours worked by its employees, as reflected in payroll records for the past three years.

The contractor must submit the Incident Rate for Lost Time Injuries (the Incident Rate) for the past three years. The Incident Rate is calculated in accordance with the formula set forth below. For each given year, the total number of incidents is the total number of non-fatal injuries and illnesses reported on the OSHA 300 Log. The 200,000 hours represents the equivalent of 100 employees working forty hours a week, fifty weeks per year.

$$\text{Incident Rate} = \frac{\text{Total Number of Incidents} \times 200,000}{\text{Total Number of Hours Worked by Employees}}$$

| YEAR | TOTAL NUMBERS OF HOURS WORKED BY EMPLOYEES | INCIDENT RATE |
|-------------|--|---------------|
| <u>2014</u> | <u>83,571</u> | <u>0.00</u> |
| <u>2013</u> | <u>81,778</u> | <u>0.00</u> |
| <u>2012</u> | <u>66,115</u> | <u>3.03</u> |

If the contractor's Incident Rate for any of the past three years is one point higher than the Incident Rate for the type of construction it performs (listed below), the contractor must attach, to this questionnaire, a written explanation for the relatively high rate.

| | |
|--------------------------------------|------|
| General Building Construction | 8.5 |
| Residential Building Construction | 7.0 |
| Nonresidential Building Construction | 10.2 |
| Heavy Construction, except building | 8.7 |
| Highway and Street Construction | 9.7 |
| Heavy Construction, except highways | 8.3 |
| Plumbing, Heating, HVAC | 11.3 |
| Painting and Paper Hanging | 6.9 |
| Electrical Work | 9.5 |
| Masonry, Stonework and Plastering | 10.5 |
| Carpentry and Floor Work | 12.2 |
| Roofing, Siding, and Sheet Metal | 10.3 |
| Concrete Work | 8.6 |
| Specialty Trade Contracting | 8.6 |

5. Safety Performance on Previous DDC Project(s)

YES NO Contractor previously audited by the DDC Office of Site Safety.

DDC Project Number(s): S195-227S, _____, _____

YES NO Accident on previous DDC Project(s).

DDC Project Number(s): S195-227S, _____, _____

YES NO Fatality or Life-altering Injury on DDC Project(s) within the last three years.
[Examples of a life-altering injury include loss of limb, loss of a sense (e.g., sight, hearing), or loss of neurological function].

DDC Project Number(s): _____, _____, _____

Date: 01/07/2016

By: 
(Signature of Owner, Partner, Corporate Officer)

Title: President

SAFETY QUESTIONNAIRE

The bidder must include, with its bid, all information requested on this Safety Questionnaire. Failure to provide a completed and signed Safety Questionnaire at the time of bid opening may result in disqualification of the bid as non-responsive.

1. Bidder Information:

Company Name: _____

DDC Project Number: _____

Company Size: _____ Ten (10) employees or less
 _____ Greater than ten (10) employees

Company has previously worked for DDC _____ YES _____ NO

2. Type(s) of Construction Work

| TYPE OF WORK | LAST 3 YEARS | THIS PROJECT |
|--------------------------------------|--------------|--------------|
| General Building Construction | _____ | _____ |
| Residential Building Construction | _____ | _____ |
| Nonresidential Building Construction | _____ | _____ |
| Heavy Construction, except building | _____ | _____ |
| Highway and Street Construction | _____ | _____ |
| Heavy Construction, except highways | _____ | _____ |
| Plumbing, Heating, HVAC | _____ | _____ |
| Painting and Paper Hanging | _____ | _____ |
| Electrical Work | _____ | _____ |
| Masonry, Stonework and Plastering | _____ | _____ |
| Carpentry and Floor Work | _____ | _____ |
| Roofing, Siding, and Sheet Metal | _____ | _____ |
| Concrete Work | _____ | _____ |
| Specialty Trade Contracting | _____ | _____ |
| Asbestos Abatement | _____ | _____ |
| Other (specify) | _____ | _____ |

3. Experience Modification Rate:

The Experience Modification Rate (EMR) is a rating generated by the National Council of Compensation Insurance (NCCI). This rating is used to determine the contractor's premium for worker's compensation insurance. The contractor may obtain its EMR by contacting its insurance broker or the NCCI. If the contractor cannot obtain its EMR, it must submit a written explanation as to why.

Project ID. _____

The Contractor must indicate its Intrastate and Interstate EMR for the past three years. [Note: For contractors with less than three years of experience, the EMR will be considered to be 1.00].

| YEAR | INTRASTATE RATE | INTERSTATE RATE |
|-------|-----------------|-----------------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

If the Intrastate and/or Interstate EMR for any of the past three years is greater than 1.00, the contractor must attach, to this questionnaire, a written explanation for the rating and identify what corrective action was taken to correct the situation resulting in that rating.

4. OSHA Information:

___ YES ___ NO Contractor has received a willful violation issued by OSHA or New York City Department of Buildings (NYCDOB) within the last three years.

___ YES ___ NO Contractor has had an incident requiring OSHA notification within 8 hours (all work-related fatalities) or an incident requiring OSHA notification within 24 hours (all work-related in-patient hospitalizations, all amputations and all losses of an eye).

The Occupational Safety and Health Act (OSHA) of 1970 requires employers with ten or more employees, on a yearly basis to complete and maintain on file the form entitled "Log of Work-related Injuries and Illnesses". This form is commonly referred to as the OSHA 300 Log (OSHA 200 Log for 2001 and earlier).

The OSHA 300 Log must be submitted for the last three years for contractors with more than ten employees.

The Contractor must indicate the total number of hours worked by its employees, as reflected in payroll records for the past three years.

The contractor must submit the Incident Rate for Lost Time Injuries (the Incident Rate) for the past three years. The Incident Rate is calculated in accordance with the formula set forth below. For each given year, the total number of incidents is the total number of non-fatal injuries and illnesses reported on the OSHA 300 Log. The 200,000 hours represents the equivalent of 100 employees working forty hours a week, fifty weeks per year.

Incident Rate =
$$\frac{\text{Total Number of Incidents} \times 200,000}{\text{Total Number of Hours Worked by Employees}}$$

| YEAR | TOTAL NUMBERS OF HOURS WORKED BY EMPLOYEES | INCIDENT RATE |
|-------|--|---------------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

If the contractor's Incident Rate for any of the past three years is one point higher than the Incident Rate for the type of construction it performs (listed below), the contractor must attach, to this questionnaire, a written explanation for the relatively high rate.

| | |
|--------------------------------------|------|
| General Building Construction | 8.5 |
| Residential Building Construction | 7.0 |
| Nonresidential Building Construction | 10.2 |
| Heavy Construction, except building | 8.7 |
| Highway and Street Construction | 9.7 |
| Heavy Construction, except highways | 8.3 |
| Plumbing, Heating, HVAC | 11.3 |
| Painting and Paper Hanging | 6.9 |
| Electrical Work | 9.5 |
| Masonry, Stonework and Plastering | 10.5 |
| Carpentry and Floor Work | 12.2 |
| Roofing, Siding, and Sheet Metal | 10.3 |
| Concrete Work | 8.6 |
| Specialty Trade Contracting | 8.6 |

5. Safety Performance on Previous DDC Project(s)

YES NO Contractor previously audited by the DDC Office of Site Safety.
 DDC Project Number(s): _____, _____, _____

YES NO Accident on previous DDC Project(s).
 DDC Project Number(s): _____, _____, _____

YES NO Fatality or Life-altering Injury on DDC Project(s) within the last three years.
 [Examples of a life-altering injury include loss of limb, loss of a sense (e.g., sight, hearing), or loss of neurological function].
 DDC Project Number(s): _____, _____, _____

Date: _____ By: _____
 (Signature of Owner, Partner, Corporate Officer)

Title: _____

(NO TEXT ON THIS PAGE)

Pre-Award Process

The bidder is advised that as part of the pre-award review of its bid, it may be required to submit the information described in Sections (A) through (D) below. If required, such information must be submitted by the bidder within five (5) business days following receipt of notification from DDC that it is among the low bidders. Such notification from DDC will be by facsimile or in writing and will specify the types of information must be submitted. The types of information the bidder may be required to submit are described below. In the event the bidder fails to submit the required information within the specified time frame, its bid may be rejected as nonresponsive.

- (A) **Project Reference Form:** If required, the bidder must complete and submit the Project Reference Form set forth on pages 26 through 28 of this Bid Booklet. The Project Reference Form consists of 3 parts: (1) Similar Contracts Completed by the Bidder, (2) Contracts Currently Under Construction by the Bidder, and (3) Pending Contracts Not Yet Started by the Bidder.
- (B) **Copy of License:** If required, the bidder must submit a copy of the license under which the bidder will be performing the work. Such license must clearly show the following: (1) Name of the Licensee, (2) License Number, and (3) Expiration date of the License. A copy of the license will be required from bidders for the following contracts: Plumbing Work, Electrical Work and Asbestos Abatement.
- (C) **Financial Information:** If required, the bidder must submit the financial information described below:
- (1) **Audited Financial Statements:** Financial statements (Balance Sheet and Income Statement) of the entity submitting the bid, as audited by an independent auditor licensed to practice as a certified public accountant (CPA). Audited financial statements for the three most recent fiscal years must be submitted. Each such financial statement must include the auditor's standard report.

If the bidder does not have audited financial statements, it must submit an affidavit attesting to the fact that the bidder does not have such statements. In addition, the bidder must submit the following documentation covering the three most recent fiscal years: signed federal tax returns, unaudited financial statements, and a "certified review letter" from a certified public accountant (CPA) verifying the unaudited financial statements.

Unless the most recent audited or unaudited financial statement was issued within ninety (90) days, the bidder must submit interim financial information that includes data on financial position and results of operation (income data) for the current fiscal year. Such information may be summarized on a monthly or quarterly basis or at other intervals.

- (2) **Schedule of Aged Accounts Receivable,** including portion due within ninety (90) days.

(D) **Project Specific Information:** If required, the bidder must submit the project specific information described below:

- (1) Statement indicating the number of years of experience the bidder has had and in what type of construction.
- (2) Resumes of all key personnel to be involved in the project, including the proposed project superintendent.
- (3) List of significant pieces of equipment expected to be used for the contract, and whether such equipment is owned or leased.
- (4) Description of work expected to be subcontracted, and to what firms, if known.
- (5) List of key material suppliers.
- (6) Preliminary bar chart time schedule
- (7) Contractor's expected means of financing the project. This should be based on the assumption that the contractor is required to finance 2X average monthly billings throughout the contract period.
- (8) Any other issues the contractor sees as impacting his ability to complete the project according to the contract.

In addition to the information described in Sections (A) through (D) above, the bidder shall submit such additional information as the Commissioner may require, including without limitation, an explanation or justification for specific unit price items.

The bidder is further advised that it may be required to attend a pre-award meeting with DDC representatives. If such a meeting is convened, the bidder will be advised as to any additional material to be provided.

OSHA's Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

Year 2014

U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0176

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

Employers, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

| | | | | | | | | |
|--------------------------------------|---|-----|--|---|-----|--|---|-----|
| Total number of deaths | 0 | (G) | Total number of cases with job transfer or restriction | 0 | (I) | Total number of other recordable cases | 3 | (J) |
| Total number of cases away from work | 4 | (H) | | | | | | |

Number of Days

| | | | | | |
|-------------------------------------|----|-----|---|---|-----|
| Total number of days away from work | 20 | (K) | Total number of days of job transfer or restriction | 0 | (L) |
|-------------------------------------|----|-----|---|---|-----|

Injury and Illness Types

| | | | | | |
|---------------------------|-----|-------------------------|---|---------------|---|
| Total number of... | (M) | (1) Injury | 7 | (4) Poisoning | 0 |
| (2) Skin Disorder | 0 | (5) Hearing Loss | 0 | | |
| (3) Respiratory Condition | 0 | (6) All Other Illnesses | 0 | | |

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 58 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave. NW, Washington, DC 20210. Do not send the completed forms to this office.

Establishment Information

Your establishment name Oliveira Contracting, Inc.
 Street 15 Albertson Ave
 City Albertson State New York Zip 11507
 Industry description (e.g., Manufacture of motor truck trailers)
Construction
 Standard Industrial Classification (SIC), if known (e.g., SIC 3715)
OR North American Industrial Classification (NAICS), if known (e.g., 336212)
4 2 2 6 9

Employment Information

Annual average number of employees 140
 Total hours worked by all employees last year 83,571.00

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Carmelina Oliveira President
 Company executive Title
516-333-5343 12/11/2014
 Phone Date



Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

Employees former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

| | | | | | | | | | | | |
|------------------------|---|-----|--|---|-----|--|---|-----|--|---|-----|
| Total number of deaths | 0 | (G) | Total number of cases with days away from work | 0 | (H) | Total number of cases with job transfer or restriction | 0 | (I) | Total number of other recordable cases | 0 | (J) |
|------------------------|---|-----|--|---|-----|--|---|-----|--|---|-----|

Number of Days

| | | | | | |
|-------------------------------------|---|-----|---|---|-----|
| Total number of days away from work | 0 | (K) | Total number of days of job transfer or restriction | 0 | (L) |
|-------------------------------------|---|-----|---|---|-----|

Injury and Illness Types

| | | | | | |
|---------------------------|---|------------------|---|-------------------------|---|
| Total number of ... (M) | 0 | (1) Injury | 0 | (4) Poisoning | 0 |
| (2) Skin Disorder | 0 | (5) Hearing Loss | 0 | (6) All Other Illnesses | 0 |
| (3) Respiratory Condition | 0 | | | | |

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 58 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.

Establishment information

Your establishment name Oliveira Contracting, Inc.
 Street 15 Albertson Ave State New York Zip 11507
 City Albertson
 Industry description (e.g., Manufacture of motor truck trailers) Construction
 Standard Industrial Classification (SIC), if known (e.g., SIC 3715) _____
 OR North American Industrial Classification (NAICS), if known (e.g., 336212) _____

Employment information

Annual average number of employees _____ 35
 Total hours worked by all employees last year _____ 66,115.00

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Carmelina Oliveira _____
 Company executive
 Title _____
 516-332-6343 _____
 Phone _____
 2/7/2013 _____
 Date _____

OSHA's Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

Year 2012

U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0176

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

Employers, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

| | | | | | | | | | | | |
|------------------------|---|-----|--|---|-----|--|---|-----|--|---|-----|
| Total number of deaths | 0 | (G) | Total number of cases with days away from work | 0 | (H) | Total number of cases with job transfer or restriction | 0 | (I) | Total number of other recordable cases | 1 | (J) |
|------------------------|---|-----|--|---|-----|--|---|-----|--|---|-----|

Number of Days

| | | | | | |
|-------------------------------------|---|-----|---|---|-----|
| Total number of days away from work | 0 | (K) | Total number of days of job transfer or restriction | 0 | (L) |
|-------------------------------------|---|-----|---|---|-----|

Injury and Illness Types

| | | | | | |
|---------------------------|---|-------------------------|---|---------------|---|
| Total number of... (M) | 0 | (1) Injury | 0 | (4) Poisoning | 0 |
| (2) Skin Disorder | 0 | (5) Hearing Loss | 0 | | |
| (3) Respiratory Condition | 0 | (6) All Other Illnesses | 0 | | |

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave. NW, Washington, DC 20210. Do not send the completed forms to this office.

Establishment Information

Your establishment name Oliveira Contracting, Inc.
 Street 15 Albertson Ave City Albertson State New York Zip 11507
 Industry description (e.g., Manufacture of motor-truck trailers) Construction
 Standard Industrial Classification (SIC), if known (e.g., SIC 3715) _____
 OR North American Industrial Classification (NAICS), if known (e.g., 336212) _____
4 2 2 6 9

Employment Information

Annual average number of employees 35
 Total hours worked by all employees last year 66,115.00

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Carmelina Oliveira Company executive Title President
516-333-6343 Phone Date 7/6/2012

A. PROJECT REFERENCES – SIMILAR CONTRACTS COMPLETED BY THE BIDDER

List all contracts substantially completed within the last 4 years similar to the contract being awarded, up to a maximum of 10, in descending order of date of substantial completion.

| Project & Location | Contract Type | Contract Amount (\$000) | Date Completed | Owner Reference & Tel. No. | Architect/Engineer Reference & Tel. No. if different from owner |
|--------------------|---------------|-------------------------|----------------|----------------------------|---|
| | | | | | |
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| | | | | | |

B. PROJECT REFERENCES – CONTRACTS CURRENTLY UNDER CONSTRUCTION BY THE BIDDER

List all contracts currently under construction even if they are not similar to the contract being awarded.

| Project & Location | Contract Type | Contract Amount (\$000) | Subcontracted to Others (\$000) | Uncompleted Portion (\$000) | Date Scheduled to Complete | Owner Reference & Tel. No. | Architect/Engineer Reference & Tel. No. if different from owner |
|--------------------|---------------|-------------------------|---------------------------------|-----------------------------|----------------------------|----------------------------|---|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

C. PROJECT REFERENCES – PENDING CONTRACTS NOT YET STARTED BY THE BIDDER

List all contracts awarded to or won by the bidder but not yet started.

| Project & Location | Contract Type | Contract Amount (\$000) | Date Scheduled to Start | Owner Reference & Tel. No. | Architect/Engineer Reference & Tel. No. if different from owner |
|--------------------|---------------|-------------------------|-------------------------|----------------------------|---|
| | | | | | |
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**OFFICE OF THE MAYOR
BUREAU OF LABOR SERVICES
CONTRACT CERTIFICATE**

To be completed if the contract is less than \$1,000,000

Contractor: _____

Address: _____

Telephone Number: _____

Name and Title of Signatory: _____

Contracting Agency or Owner: _____

Project Number: _____

Proposed Contract Amount: _____

Description and Address of Proposed Contract: _____

Names of Subcontractors in the amount of 750,000 or more on this contract (if not known at this time, so state indicating that trades will be subcontracted):

I, (fill in name of person signing) _____,
hereby affirm that I am authorized by the above-named contractor to certify that said contractor's
proposed contract with the above-named owner or city agency is less than \$1,000,000. This affirmation
is made in accordance with Executive Order No. 50 (1980) as amended and its implementing regulations.

Date

Signature

**WILLFUL OR FRAUDULENT FALSIFICATION OF ANY DATA OR INFORMATION
SUBMITTED HERewith MAY RESULT IN THE TERMINATION OF ANY CONTRACT BETWEEN
THE CITY AND THE BIDDER OR CONTRACTOR AND BAR THE BIDDER OR CONTRACTOR FROM
PARTICIPATION IN ANY CITY CONTRACT FOR A PERIOD OF UP TO THREE YEARS. FURTHER,
SUCH FALSIFICATION MAY RESULT IN CRIMINAL PROSECUTION.**

(NO TEXT ON THIS PAGE)

VENDEX COMPLIANCE

(A) **Vendex Fees:** Pursuant to Procurement Policy Board Rule 2-08(f)(2), the contractor will be charged a fee for the administration of the VENDEX system, including the Vendor Name Check process, if a Vendor Name Check review is required to be conducted by the Department of Investigation. The contractor shall also be required to pay the applicable required fees for any of its subcontractors for which Vendor Name Check reviews are required. The fee(s) will be deducted from payments made to the contractor under the contract. For contracts with an estimated value of less than or equal to \$1,000,000, the fee will be \$175 per Vendor Name Check review. For contracts with an estimated value of greater than \$1,000,000, the fee will be \$350 per Vendor Name Check review.

(B) **Confirmation of Vendex Compliance:** The Bidder shall submit this Confirmation of Vendex Compliance to the Department of Design and Construction, Contracts Section, 30-30 Thomson Avenue – First Floor, Long Island City, NY 11101.

Bid Information: The Bidder shall complete the bid information set forth below.

Name of Bidder: Oliveira Contracting, Inc.
Bidder's Address: 15 Albertson Avenue, Albertson, New York 11507
Bidder's Telephone Number: (516) 333-6343
Bidder's Fax Number: (516) 333-6367
Date of Bid Opening: 01/07/2016
PROJECT ID: HWX100SBS

Vendex Compliance: To demonstrate compliance with Vendex requirements, the Bidder shall complete either Section (1) or Section (2) below, whichever applies.

- (1) **Submission of Vendex Questionnaires to MOCS:** By signing in the space provided below, the Bidder certifies that as of the date specified below, the Bidder has submitted Vendex Questionnaires to the Mayor's Office of Contract Services, Attn: VENDEX, 253 Broadway, 9th Floor, New York, New York 10007.

Date of Submission: _____

By: _____
(Signature of Partner or corporate officer)

Print Name: _____

- (2) **Submission of Certification of No Change to DDC:** By signing in the space provided below, the Bidder certifies that it has read the instructions in a "Vendor's Guide to Vendex" and that such instructions do not require the Bidder to submit Vendex Questionnaires. The Bidder has completed **TWO ORIGINALS** of the Certification of No Change set forth on the next page of this Bid Booklet.

By:  _____
(Signature of Partner or corporate officer)

Print Name: Carmelina Oliveira, President

VENDEX COMPLIANCE

(A) **Vendex Fees:** Pursuant to Procurement Policy Board Rule 2-08(f)(2), the contractor will be charged a fee for the administration of the VENDEX system, including the Vendor Name Check process, if a Vendor Name Check review is required to be conducted by the Department of Investigation. The contractor shall also be required to pay the applicable required fees for any of its subcontractors for which Vendor Name Check reviews are required. The fee(s) will be deducted from payments made to the contractor under the contract. For contracts with an estimated value of less than or equal to \$1,000,000, the fee will be \$175 per Vendor Name Check review. For contracts with an estimated value of greater than \$1,000,000, the fee will be \$350 per Vendor Name Check review.

(B) **Confirmation of Vendex Compliance:** The Bidder shall submit this Confirmation of Vendex Compliance to the Department of Design and Construction, Contracts Section, 30-30 Thomson Avenue – First Floor, Long Island City, NY 11101.

Bid Information: The Bidder shall complete the bid information set forth below.

Name of Bidder: _____
Bidder's Address: _____
Bidder's Telephone Number: _____
Bidder's Fax Number: _____
Date of Bid Opening: _____
PROJECT ID: _____

Vendex Compliance: To demonstrate compliance with Vendex requirements, the Bidder shall complete either Section (1) or Section (2) below, whichever applies.

(1) **Submission of Vendex Questionnaires to MOCS:** By signing in the space provided below, the Bidder certifies that as of the date specified below, the Bidder has submitted Vendex Questionnaires to the Mayor's Office of Contract Services, Attn: VENDEX, 253 Broadway, 9th Floor, New York, New York 10007.

Date of Submission: _____

By: _____
(Signature of Partner or corporate officer)

Print Name: _____

(2) **Submission of Certification of No Change to DDC:** By signing in the space provided below, the Bidder certifies that it has read the instructions in a "Vendor's Guide to Vendex" and that such instructions do not require the Bidder to submit Vendex Questionnaires. The Bidder has completed **TWO ORIGINALS** of the Certification of No Change set forth on the next page of this Bid Booklet.

By: _____
(Signature of Partner or corporate officer)

Print Name: _____

(NO TEXT ON THIS PAGE)

Certificate of No Change Form



- Please submit two completed forms. Copies will not be accepted.
- Please send both copies to the agency that requested it, unless you are advised to send it directly to the Mayor's Office of Contract Services (MOCS).
- A materially false statement willfully or fraudulently made in connection with this certification, and/or the failure to conduct appropriate due diligence in verifying the information that is the subject of this certification, may result in rendering the submitting entity non-responsible for the purpose of contract award.
- A materially false statement willfully or fraudulently made in connection with this certification may subject the person making the false statement to criminal charges

I, Carmelina Oliveira, being duly sworn, state that I have read
Enter Your Name

and understand all the items contained in the vendor questionnaire and any submission of change as identified on page one of this form and certify that as of this date, these items have not changed. I further certify that, to the best of my knowledge, information and belief, those answers are full, complete, and accurate; and that, to the best of my knowledge, information, and belief, those answers continue to be full, complete, and accurate.

In addition, I further certify on behalf of the submitting vendor that the information contained in the principal questionnaire(s) and any submission of change identified on page two of this form have not changed and have been verified and continue, to the best of my knowledge, to be full, complete and accurate.

I understand that the City of New York will rely on the information supplied in this certification as additional inducement to enter into a contract with the submitting entity.

Vendor Questionnaire *This section is required.*

This refers to the vendor questionnaire(s) submitted for the vendor doing business with the City.

Name of Submitting Entity: Oliveira Contracting, Inc.

Vendor's Address: 15 Albertson Avenue, Albertson, New York 11507

Vendor's EIN or TIN: 56-2361008 Requesting Agency: NYC-DDC

Are you submitting this Certification as a parent? (Please circle one) Yes No

Signature date on the last full vendor questionnaire signed for the submitting vendor: 07/31/2015

Signature date on change submission for the submitting vendor: N/A

Principal Questionnaire

This section refers to the most recent principal questionnaire submissions.



| | Principal Name | Date of signature on last full Principal Questionnaire | Date(s) of signature on submission of change |
|---|--------------------|--|--|
| 1 | Carmelina Oliveira | 07/31/2015 | N/A |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |

Check if additional changes were submitted and attach a document with the date of additional submissions.

Certification *This section is required.*

This form must be signed and notarized. Please complete this twice. Copies will not be accepted.

Certified By:

Carmelina Oliveira
Name (Print)

President
Title

Oliveira Contracting, Inc.
Name of Submitting Entity

Signature

01/07/2016
Date

Notarized By:

Lucy Amador Nassau 01RA6130289
Notary Public County License Issued License Number

Sworn to before me on: 01/07/2016
Date

LUCY AMADOR
Notary Public - State of NY
No. 01RA6130289
Qualified in Nassau County
My Commission Expires 7/18/17

Certificate of No Change Form



- Please submit two completed forms. Copies will not be accepted.
- Please send both copies to the agency that requested it, unless you are advised to send it directly to the Mayor's Office of Contract Services (MOCS).
- A materially false statement willfully or fraudulently made in connection with this certification, and/or the failure to conduct appropriate due diligence in verifying the information that is the subject of this certification, may result in rendering the submitting entity non-responsible for the purpose of contract award.
- A materially false statement willfully or fraudulently made in connection with this certification may subject the person making the false statement to criminal charges

I, _____, being duly sworn, state that I have read
Enter Your Name

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This refers to the vendor questionnaire(s) submitted for the vendor doing business with the City.

Name of Submitting Entity: _____

Vendor's Address: _____

Vendor's EIN or TIN: _____ Requesting Agency: _____

Are you submitting this Certification as a parent? (Please circle one) Yes No

Signature date on the last full vendor questionnaire signed for the submitting vendor: _____

Signature date on change submission for the submitting vendor: _____

Principal Questionnaire

This section refers to the most recent principal questionnaire submissions.



| Principal Name | Date of signature on last full Principal Questionnaire | Date(s) of signature on submission of change |
|----------------|--|--|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |

Check if additional changes were submitted and attach a document with the date of additional submissions.

Certification *This section is required.*

This form must be signed and notarized. Please complete this twice. Copies will not be accepted.

Certified By:

Name (Print)

Title

Name of Submitting Entity

Signature

Date

Notarized By:

Notary Public

County License Issued

License Number

Sworn to before me on: _____
Date

Certificate of No Change Form

- Please submit two completed forms. Copies will not be accepted.
- Please send both copies to the agency that requested it, unless you are advised to send it directly to the Mayor's Office of Contract Services (MOCS).
- A materially false statement willfully or fraudulently made in connection with this certification, and/or the failure to conduct appropriate due diligence in verifying the information that is the subject of this certification, may result in rendering the submitting entity non-responsible for the purpose of contract award.
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I, _____, being duly sworn, state that I have read
Enter Your Name

and understand all the items contained in the vendor questionnaire and any submission of change as identified on page one of this form and certify that as of this date, these items have not changed. I further certify that, to the best of my knowledge, information and belief, those answers are full, complete, and accurate; and that, to the best of my knowledge, information, and belief, those answers continue to be full, complete, and accurate.

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This refers to the vendor questionnaire(s) submitted for the vendor doing business with the City.

Name of Submitting Entity: _____

Vendor's Address: _____

Vendor's EIN or TIN: _____ Requesting Agency: _____

Are you submitting this Certification as a parent? (Please circle one) Yes No

Signature date on the last full vendor questionnaire signed for the submitting vendor: _____

Signature date on change submission for the submitting vendor: _____

Principal Questionnaire

This section refers to the most recent principal questionnaire submissions.



| Principal Name | Date of signature on last full Principal Questionnaire | Date(s) of signature on submission of change |
|----------------|--|--|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |

Check if additional changes were submitted and attach a document with the date of additional submissions.

Certification *This section is required.*

This form must be signed and notarized. Please complete this twice. Copies will not be accepted.

Certified By:

Name (Print)

Title

Name of Submitting Entity

Signature

Date

Notarized By:

Notary Public

County License Issued

License Number

Sworn to before me on: _____
Date

IRAN DIVESTMENT ACT COMPLIANCE RIDER
FOR NEW YORK CITY CONTRACTORS

The Iran Divestment Act of 2012, effective as of April 12, 2012, is codified at State Finance Law (“SFL”) §165-a and General Municipal Law (“GML”) §103-g. The Iran Divestment Act, with certain exceptions, prohibits municipalities, including the City, from entering into contracts with persons engaged in investment activities in the energy sector of Iran. Pursuant to the terms set forth in SFL §165-a and GML §103-g, a person engages in investment activities in the energy sector of Iran if:

- (a) The person provides goods or services of twenty million dollars or more in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran; or
- (b) The person is a financial institution that extends twenty million dollars or more in credit to another person, for forty-five days or more, if that person will use the credit to provide goods or services in the energy sector in Iran and is identified on a list created pursuant to paragraph (b) of subdivision three of Section 165-a of the State Finance Law and maintained by the Commissioner of the Office of General Services.

A bid or proposal shall not be considered for award nor shall any award be made where the bidder or proposer fails to submit a signed and verified bidder’s certification.

Each bidder or proposer must certify that it is not on the list of entities engaged in investment activities in Iran created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the State Finance Law. In any case where the bidder or proposer cannot certify that they are not on such list, the bidder or proposer shall so state and shall furnish with the bid or proposal a signed statement which sets forth in detail the reasons why such statement cannot be made. The City of New York may award a bid to a bidder who cannot make the certification on a case by case basis if:

- (1) The investment activities in Iran were made before the effective date of this section (i.e., April 12, 2012), the investment activities in Iran have not been expanded or renewed after the effective date of this section and the person has adopted, publicized and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran: or
- (2) The City makes a determination that the goods or services are necessary for the City to perform its functions and that, absent such an exemption, the City would be unable to obtain the goods or services for which the contract is offered. Such determination shall be made in writing and shall be a public document.

**BIDDER'S CERTIFICATION OF COMPLIANCE WITH
IRAN DIVESTMENT ACT**

Pursuant to General Municipal Law §103-g, which generally prohibits the City from entering into contracts with persons engaged in investment activities in the energy sector of Iran, the bidder/proposer submits the following certification:

[Please Check One]

BIDDER'S CERTIFICATION

- By submission of this bid or proposal, each bidder/proposer and each person signing on behalf of any bidder/proposer certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief, that each bidder/proposer is not on the list created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the State Finance Law.

- I am unable to certify that my name and the name of the bidder/proposer does not appear on the list created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the State Finance Law. I have attached a signed statement setting forth in detail why I cannot so certify.

Dated: _____, New York
_____, 20 __

SIGNATURE

PRINTED NAME

TITLE

Sworn to before me this
____ day of _____, 20 ____

Notary Public

Dated:

**BIDDER'S CERTIFICATION OF COMPLIANCE WITH
IRAN DIVESTMENT ACT**


Pursuant to General Municipal Law §103-g, which generally prohibits the City from entering into contracts with persons engaged in investment activities in the energy sector of Iran, the bidder/proposer submits the following certification:

[Please Check One]

BIDDER'S CERTIFICATION

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- I am unable to certify that my name and the name of the bidder/proposer does not appear on the list created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the State Finance Law. I have attached a signed statement setting forth in detail why I cannot so certify.

Dated: NASSAU, New York
Jan. 7, 2016




SIGNATURE

Carmelina Oliveira
PRINTED NAME

President
TITLE

Sworn to before me this
7th day of Jan., 2016



Notary Public

Dated: 01/07/2016

LUCY AMADOR
Notary Public - State of NY
No. 01RA6130289
Qualified in Nassau County
My Commission Expires 7/18/17

**THE CITY OF NEW YORK
DEPARTMENT OF SMALL BUSINESS SERVICES
DIVISION OF LABOR SERVICES
CONTRACT COMPLIANCE UNIT
110 WILLIAMS STREET
NEW YORK, NEW YORK 10038
PHONE: (212) 513-6323
FAX: (212) 618-8879**

CONSTRUCTION

EMPLOYMENT

REPORT

(NO TEXT ON THIS PAGE)

The City of New York
 Department of Small Business Services
 Division of Labor Services
 Contract Compliance Unit
 110 William Street
 New York, New York 10038
 Phone: (212) 513 - 6323
 Fax: (212) 618-8879

CONSTRUCTION EMPLOYMENT REPORT
 INSTRUCTIONS

WHO MUST FILE A CONSTRUCTION EMPLOYMENT REPORT

A Construction Employment Report (ER) must be filed if you meet the following conditions:

| CONTRACT FUNDING SOURCE | CONTRACTOR | CONTRACT VALUE | SUBMISSION REQUIREMENT |
|----------------------------|--------------------------|------------------------|--------------------------------|
| Federal/Federally assisted | Prime and subcontractors | \$10,000 or greater | Construction Employment Report |
| City and state funded | Prime contractor | \$1,000,000 or greater | |
| | Subcontractor | \$750,000 or greater | |
| | | | Less than \$750,000 |

Prime Contractor:

- A general contractor or construction manager selected to perform work on a construction project funded (in whole or in part) by the federal government with a proposed contract value of \$10,000 or more.
- A general contractor or construction manager selected to perform work on a construction project funded or assisted by the City of New York with a proposed contract value of \$1,000,000 or more.

Subcontractor:

- A subcontractor selected to perform work on a construction project funded (in whole or in part) by the federal government with a proposed contract value of \$10,000 or more.
- A subcontractor selected to perform work on a construction project funded or assisted by the City of New York with a proposed contract value of \$750,000 or more.
- A subcontractor selected to perform work on a construction project funded or assisted by the City of New York with a proposed contract value of less than \$750,000 must submit a "Less than \$750,000" certificate.

WHERE TO FILE

Employment Reports must be filed with the City agency awarding the contract. If you are a contractor or subcontractor who will be working for a private developer in receipt of funding or assistance from the City, the ER must be filed with the City agency with jurisdiction over the developer's project.

DLS REVIEW PROCESS

In accordance with Executive Order 50 (EO 50), upon receipt by DLS of a completed ER, DLS conducts a review of the contractor's current employment policies, practices and procedures, as well as perform a statistical analysis of the contractor's workforce, if necessary. The process is as follows:

1. Within five (5) business days, DLS will review the ER for completeness and accuracy. If any information is omitted or incorrect, or if necessary documents are not submitted, the submission shall be deemed incomplete and DLS will inform the contractor. The substantive compliance review does not commence until the submission is complete. **An incomplete submission will delay the review process and may preclude or interrupt the contract approval.**
2. If the ER submission is complete, the compliance review will proceed, resulting in one of the following:

Certificate of Approval

The contractor is found to be in compliance with all applicable laws and regulations. The approval is valid for 36 months.

Continued Approval Certificate

The contractor has been issued a Certificate of Approval in the previous 36 months which is good for the applicable contract.

Conditional Certificate of Compliance

The contractor is required to take corrective actions in order to be in compliance with EO 50. The contractor must meet the conditions within one month of the issue of the Conditional Certificate.

Determination of Nonperformance

The contractor has failed to take the required corrective actions stipulated in the Conditional Certificate. A determination of nonperformance may prevent a contractor from receiving an award of a contract.

HOW TO COMPLETE THE EMPLOYMENT REPORT

Contents

General Information

Part I: Contractor/Subcontractor Information

Part II: Employment Policies and Practices

Part III: Contract Bid Information and Projected and Current Workforce Forms

Signature Page

PART I: CONTRACTOR/SUBCONTRACTOR INFORMATION

- Questions 7 – 11: Please provide the required contact information for your company. All contracts must have a designated Equal Employment Officer.
- Question 12: If you are a subcontractor, you must state the name of the contractor for whom you are providing the construction services.
- Question 13: Please provide the number of permanent employees in your company.
- Question 14a-g: The Project Identification Number (PIN) and the Contract Registration ID Number (CT#) can be obtained from the City agency. Provide a description of the trade work you will perform on this project and the address where the work will be performed. Subcontractors can obtain this information from the contract they have with the prime contractor.
- Questions 15 – 18: If your company has received a valid Certificate of Approval within the past 36 months, been audited by the United States Department of Labor, Office of Federal Contract Compliance Programs (OFCCP), or if your company has submitted an ER for a different contract for which you have not yet received a compliance certificate, then you only need to complete and submit the following:
- General Information section
 - Part I - Contractor/Subcontractor Information
 - Form B - Projected Workforce
 - Signature Page

If your company is currently waiting for an approval on another contract previously submitted, be certain to identify the date on which you submitted the completed Employment Report, the name of the City contracting agency with which the contract was made, and the name and telephone number of the person to whom the Employment Report was submitted.

If your company was issued a Conditional Certificate of Approval, all required corrective actions must have been taken or DLS will not issue a Continued Certificate.

- Question 18: If the company was audited by the OFCCP, also provide the following:
- Identify the reviewing OFCCP office by its name and address
 - If an unconditional certificate of compliance was issued by the OFCCP, attach a copy of the certificate in lieu of completing Parts II and III;
 - Include copies of all corrective actions and documentation of OFCCP's performance; and
 - Provide a copy of all stated OFCCP findings.
- Question 19: Please provide a copy of any Collective Bargaining Agreement(s) which is negotiated through an employer trade association on behalf of your organization or any of its affiliates.

PART II: EMPLOYMENT POLICIES AND PRACTICES

Remember to label all documents with the question number for which they are submitted.

Questions 20a – j: You must respond to the questions as to whether or not your firm has documents reflecting written policies, benefits and procedures. If so, then you must identify by name each document in which the policy(ies), procedure(s) and benefit(s) is located and submit copies of all of the document(s). If your firm follows unwritten practices or procedures, include an explanation of how they operate. Please submit the most current document(s), including all applicable amendments. Label each document and/or unwritten practice according to the question to which it corresponds (e.g. 20a, 20b, etc.)

Questions 21a – h: Inquires about the manner/methods by which you comply with the requirements of the Immigration Reform and Control Act of 1986 (IRCA).

Question 22: Inquires into where and how I-9 forms are maintained and stored.

Questions 23a – e: Inquires into whether or not there is a requirement that an applicant or employee be subjected to a medical examination at any given time. Copies of the medical information questionnaire and instructions must be submitted with the Employment Report.

Question 24: Indicate the existence and location of all statements of your firm's Equal Employment Opportunity policy and attach a copy of each statement.

Question 25: Submit any current Affirmative Action Plan(s) created pursuant to Executive Order 11246.

Question 26: If your firm or collective bargaining agreement has an internal grievance procedure, indicate this and submit a copy of the policy and procedure. If unwritten, explain its nature and operation. Explain how your firm's procedure addresses EEO complaints.

Question 27: If your employees have used the procedure in the last three (3) years, please submit an explanation in the format indicated below:

| | | | | |
|---------------------------|-------------------------------|--------------------------------------|---|--------------------------------------|
| 1. Number of complaint(s) | 2. Nature of the complaint(s) | 3. Position(s) of the complainant(s) | 4. Was an investigation conducted? Y/N | 5. Current status of the disposition |
|---------------------------|-------------------------------|--------------------------------------|---|--------------------------------------|

Question 28: Indicate whether in the past three (3) years complaints have been filed with a court of law or administrative agency, naming your company as a defendant (or respondent) in a complaint alleging violation of any anti-discrimination or affirmative action laws. If yes, develop and submit a log to show, for each administrative/and or judicial action filed, the following information:

| 1. Name(s) of complainant(s) | 2. Administrative agency or court in which action was filed | 3. Nature of the complaint(s) | 4. Current status | 5. If not pending, the complaint's disposition |
|------------------------------|---|-------------------------------|-------------------|--|
|------------------------------|---|-------------------------------|-------------------|--|

Question 29: Identify each job for which a physical qualification exists. Identify and explain the physical qualification(s) for each stated job. Submit job descriptions for each job and the reasons for the qualifications.

Question 30: Identify each job for which there exists any qualification related to age, race, color, national origin, sex, creed, disability, marital status, sexual orientation or citizenship status. Identify and explain the specific related qualification for each job stated. Submit job descriptions for each job and the reasons for the qualifications.

PART III: CONTRACT BID INFORMATION AND PROJECTED AND CURRENT WORKFORCE FORMS

FORM A: CONTRACT BID INFORMATION – USE OF SUBCONTRACTORS/TRADES

Your projections for the utilization of subcontractors on the proposed contract are to be provided in this section. A chart has been provided for the identification of subcontractors. Information is to be provided to the extent known at the time the ER is filed for review by DLS. If the subcontractor's name is unknown, then write "unknown". Under "ownership", enter the appropriate race/ethnic and gender code. If the contract is federally funded or assisted and the subcontractor is being utilized in accordance with applicable federal requirements with respect to Minority Business Enterprise or Woman Business Enterprise requirements, enter the appropriate code. This will also apply to state funded contracts with similar requirements for minority and female owned businesses.

FORM B: PROJECTED WORKFORCE FOR WORK TO BE PERFORMED ON THIS PROJECT

For each trade to be engaged by your company for this project, enter the projected workforce for Males and Females by trade classification in the charts provided.

FORM C: CURRENT WORKFORCE FOR WORK TO BE PERFORMED ON THIS PROJECT

For each trade *currently* engaged by your company for all work performed in NYC, enter the current workforce for Males and Females by trade classification in the charts provided.

SIGNATURE PAGE

The signatory of this Employment Report and all other documents submitted to DLS must be an official authorized to enter into a binding legal agreement. The signature page must be completed in its entirety and notarized. Only original signatures will be accepted.

The City of New York Department of Small Business Services
Division of Labor Services Contract Compliance Unit
110 William Street, New York, New York 10038
Phone: (212) 513 - 6323
Fax: (212) 618-8879

CONSTRUCTION EMPLOYMENT REPORT

GENERAL INFORMATION

1. Your contractual relationship in this contract is: Prime contractor Subcontractor
- 1a. Are M/WBE goals attached to this project? Yes No
2. Please check one of the following if your firm would like information on how to certify with the City of New York as a:
- Minority Owned Business Enterprise Locally Based Business Enterprise
 Women Owned Business Enterprise Emerging Business Enterprise
 Disadvantaged Business Enterprise
- 2a. If you are certified as an **MBE**, **WBE**, **LBE**, **EBE** or **DBE**, what city/state agency are you certified with? NYCSBS, NYCSCA, NYSEDD Are you DBE certified? Yes No
3. Please indicate if you would like assistance from SBS in identifying certified M/WBEs for contracting opportunities: Yes No
4. Is this project subject to a project labor agreement? Yes No
5. Are you a Union contractor? Yes No If yes, please list which local(s) you affiliated with *See Attached*
6. Are you a Veteran owned company? Yes No

PART I: CONTRACTOR/SUBCONTRACTOR INFORMATION

7. 56-2361008 jmartins@oliveiracontracting.com
Employer Identification Number or Federal Tax I.D. Email Address
8. Oliveira Contracting, Inc.
Company Name
9. 15 Albertson Avenue, Albertson, New York 11507
Company Address and Zip Code
10. Carmelina Oliveira (516) 333-6343
Chief Operating Officer Telephone Number
11. Joel Martins (516) 333-6343
Designated Equal Opportunity Compliance Officer Telephone Number
(If same as Item #10, write "same")
12. *Same*
Name of Prime Contractor and Contact Person
(If same as Item #8, write "same")

13. Number of employees in your company: 60

14. Contract information:

(a) NYC-DDC
Contracting Agency (City Agency)

(b) _____
Contract Amount

(c) 85016B0053
Procurement Identification Number (PIN)

(d) HWX100SBS
Contract Registration Number (CT#)

(e) _____
Projected Commencement Date

(f) _____
Projected Completion Date

(g) Description and location of proposed contract:

Reconstruction of Webster Avenue (Bronx, NY) including water-main, sewer, street lighting, and traffic work.

15. Has your firm been reviewed by the Division of Labor Services (DLS) within the past 36 months and issued a Certificate of Approval? Yes ___ No X

If yes, attach a copy of certificate.

16. Has DLS within the past month reviewed an Employment Report submission for your company and issued a Conditional Certificate of Approval? Yes ___ No X

If yes, attach a copy of certificate.

NOTE: DLS WILL NOT ISSUE A CONTINUED CERTIFICATE OF APPROVAL IN CONNECTION WITH THIS CONTRACT UNLESS THE REQUIRED CORRECTIVE ACTIONS IN PRIOR CONDITIONAL CERTIFICATES OF APPROVAL HAVE BEEN TAKEN.

17. Has an Employment Report already been submitted for a different contract (not covered by this Employment Report) for which you have not yet received compliance certificate? Yes ___ No X If yes,

Date submitted: _____

Agency to which submitted: _____

Name of Agency Person: _____

Contract No: _____

Telephone: _____

18. Has your company in the past 36 months been audited by the United States Department of Labor, Office of Federal Contract Compliance Programs (OFCCP)? Yes ___ No X

If yes,

(a) Name and address of OFCCP office.

(b) Was a Certificate of Equal Employment Compliance issued within the past 36 months?
Yes ___ No X

If yes, attach a copy of such certificate.

(c) Were any corrective actions required or agreed to? Yes ___ No X

If yes, attach a copy of such requirements or agreements.

(d) Were any deficiencies found? Yes ___ No X

If yes, attach a copy of such findings.

19. Is your company or its affiliates a member or members of an employers' trade association which is responsible for negotiating collective bargaining agreements (CBA) which affect construction site hiring? Yes X No ___

If yes, attach a list of such associations and all applicable CBA's.

PART II: DOCUMENTS REQUIRED

20. For the following policies or practices, attach the relevant documents (e.g., printed booklets, brochures, manuals, memoranda, etc.). If the policy(ies) are unwritten, attach a full explanation of the practices. See instructions.

Y (a) Health benefit coverage/description(s) for all management, nonunion and union employees (whether company or union administered)

N (b) Disability, life, other insurance coverage/description

N (c) Employee Policy/Handbook

N (d) Personnel Policy/Manual

N (e) Supervisor's Policy/Manual

Y (f) Pension plan or 401k coverage/description for all management, nonunion and union employees, whether company or union administered

Y (g) Collective bargaining agreement(s).

Y (h) Employment Application(s)

N (i) Employee evaluation policy/form(s).

N (j) Does your firm have medical and/or non-medical (i.e. education, military, personal, pregnancy, child care) leave policy?

21. To comply with the Immigration Reform and Control Act of 1986 when and of whom does your firm require the completion of an I-9 Form?

- | | | |
|--|--------------|-------------|
| (a) Prior to job offer | Yes ___ | No <u>X</u> |
| (b) After a conditional job offer | Yes ___ | No <u>X</u> |
| (c) After a job offer | Yes ___ | No <u>X</u> |
| (d) Within the first three days on the job | Yes <u>X</u> | No ___ |
| (e) To some applicants | Yes ___ | No <u>X</u> |
| (f) To all applicants | Yes ___ | No <u>X</u> |
| (g) To some employees | Yes ___ | No <u>X</u> |
| (h) To all employees | Yes <u>X</u> | No ___ |

22. Explain where and how completed I-9 Forms, with their supportive documentation, are maintained and made accessible.
I-9 Forms are kept on file at the company's office in the payroll department.

23. Does your firm or any of its collective bargaining agreements require job applicants to take a medical examination? Yes ___ No X

If yes, is the medical examination given:

- | | | |
|-----------------------------------|---------|--------|
| (a) Prior to a job offer | Yes ___ | No ___ |
| (b) After a conditional job offer | Yes ___ | No ___ |
| (c) After a job offer | Yes ___ | No ___ |
| (d) To all applicants | Yes ___ | No ___ |
| (e) Only to some applicants | Yes ___ | No ___ |

If yes, list for which applicants below and attach copies of all medical examination or questionnaire forms and instructions utilized for these examinations.

24. Do you have a written equal employment opportunity (EEO) policy? Yes X No ___

If yes, list the document(s) and page number(s) where these written policies are located.

25. Does the company have a current affirmative action plan(s) (AAP)

- X Minorities and Women
X Individuals with handicaps
___ Other. Please specify _____

26. Does your firm or collective bargaining agreement(s) have an internal grievance procedure with respect to EEO complaints? Yes ___ No X

If yes, please attach a copy of this policy.

If no, attach a report detailing your firm's unwritten procedure for handling EEO complaints.

The CBA's have an EEO provision as well as a grievance provision to cover all disputes arising out of the CBA.

27. Has any employee, within the past three years, filed a complaint pursuant to an internal grievance procedure or with any official of your firm with respect to equal employment opportunity? Yes ___ No X

If yes, attach an internal complaint log. See instructions.

28. Has your firm, within the past three years, been named as a defendant (or respondent) in any administrative or judicial action where the complainant (plaintiff) alleged violation of any anti-discrimination or affirmative action laws? Yes ___ No X

If yes, attach a log. See instructions.

29. Are there any jobs for which there are physical qualifications? Yes ___ No X

If yes, list the job(s), submit a job description and state the reason(s) for the qualification(s).

30. Are there any jobs for which there are age, race, color, national origin, sex, creed, disability, marital status, sexual orientation, or citizenship qualifications? Yes ___ No X

If yes, list the job(s), submit a job description and state the reason(s) for the qualification(s).

SIGNATURE PAGE

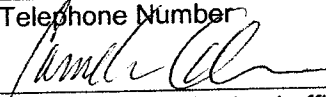
I, (print name of authorized official signing) Carmelina Oliveira hereby certify that the information submitted herewith is true and complete to the best of my knowledge and belief and submitted with the understanding that compliance with New York City's equal employment requirements, as contained in Chapter 56 of the City Charter, Executive Order No. 50 (1980), as amended, and the implementing Rules and Regulations, is a contractual obligation. I also agree on behalf of the company to submit a certified copy of payroll records to the Division of Labor Services on a monthly basis.

Oliveira Contracting, Inc.
Contractor's Name

Joel Martins Manager
Name of person who prepared this Employment Report Title

Carmelina Oliveira President
Name of official authorized to sign on behalf of the contractor Title

516-333-6343
Telephone Number

 01/07/2016
Signature of authorized official Date

If contractors are found to be underutilizing minorities and females in any given trade based on Chapter 56 Section 3H, the Division of Labor Services reserves the right to request the contractor's workforce data and to implement an employment program.

Contractors who fail to comply with the above mentioned requirements or are found to be in noncompliance may be subject to the withholding of final payment.

Willful or fraudulent falsifications of any data or information submitted herewith may result in the termination of the contract between the City and the bidder or contractor and in disapproval of future contracts for a period of up to five years. Further, such falsification may result in civil and/or criminal prosecution.

To the extent permitted by law and consistent with the proper discharge of DLS' responsibilities under Charter Chapter 56 of the City Charter and Executive Order No. 50 (1980) and the implementing Rules and Regulations, all information provided by a contractor to DLS shall be confidential.

Only original signatures accepted.

Sworn to before me this 07th day of January 2016

Lucy Amador 01/07/2016
Notary Public Authorized Signature Date

LUCY AMADOR
Notary Public - State of NY
No. 01RA6130289
Qualified in Nassau County
My Commission Expires 7/18/17

OLIVEIRA CONTRACTING, INC.
LABOR AGREEMENT LISTING
CURRENTLY SIGNATORY
11/15/2015

| UNION NAME | LOCAL | EXPIRATION DATE | ASSOCIATION |
|--|----------------------------|-------------------------------|-------------------------------|
| New York City District Council of Carpenters | NYCDCC | 6/30/2017 | Assoc. of Wall-Ceiling & Carp |
| Cement and Concrete Workers Union Local No. 6-A, Local No. 18-A and Local 20 | 6-A, 18-A & 20 | 6/30/2017 | Assoc. of Con. Cont. of NY |
| Building, Concrete, Excavating & Common Laborers Union Local No. 731 | 731 | 6/30/2016 | |
| Highway, Road & Street Construction Laborers' Local Union 1010 | 1010 | 6/30/2016 | |
| The Blasters, Drillrunners and Miners Union Local 29 and Building Laborers | 29 | 6/30/2016 | |
| United Cement Masons' Union Local No. 780 | 780 | 6/30/2015 Pending Negotia. | Assoc. of Con. Cont. of NY |
| Local No. 46 Metallic Lathers Union and Reinforcing Ironworkers of NY and Vicinity | 46 | 6/30/2016 | Assoc. of Wall-Ceiling & Carp |
| International Union of Operating Engineers Local Union 14-14B | 14-14B | 6/30/2018 | Assoc. of Con. Cont. of NY |
| International Union of Operating Engineers Local Union 15, 15-A, 15-B, 15-C & 15-D | 15, 15-A, 15-B, 15-C & 15D | 6/30/2018 | Assoc. of Con. Cont. of NY |
| Building Material Teamsters Local 282 | 282 | 6/30/2016 | |
| | | | |
| | | | |

CONSTRUCTION EMPLOYEMENT REPORT

PART II: Documents Required

- a) Health benefit coverage for all management, nonunion and union employees
Oliveira provides a Health Benefits plan for each of its nonunion employees. We offer both family and single benefit plans to our employees. At the time of hire, each management employee/nonunion employee is provided the option of enrolling in our Health Benefit program. However, we do require that an employee work a trial period of 2 months prior to enrollment in the program.



Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse, Family | Plan Type: EPO



This is only a summary. If you want more detail about your coverage and costs, you can get the complete terms in the policy or plan document at www.NSLJJCareConnect.com or by calling 1-855-706-7545.

| Important Questions | Answers | Why this Matters: |
|---|---|---|
| What is the overall <u>deductible</u> ? | \$0 | See the chart on page 2 for your costs for services this plan covers.. |
| Are there other <u>deductibles</u> for specific services? | Yes. \$100 person/\$300 family for prescription drugs. | You have to pay the amount up to the <u>deductible</u> for prescription drugs. The chart starting on page 3 explains the costs for services this plan covers. |
| Is there an <u>out-of-pocket limit</u> on my expenses? | Yes. \$6,350 person / \$12,700 family | The <u>out-of-pocket limit</u> is the most you could pay during a coverage period (usually one year) for your share of the cost of covered services. This limit helps you plan for health care expenses. |
| What is not included in the <u>out-of-pocket limit</u> ? | Premiums, balance-billed charges, and health care this plan doesn't cover. | Even though you pay these expenses, they don't count toward the <u>out-of-pocket limit</u> . |
| Is there an overall annual limit on what the plan pays? | No. | The chart starting on page 2 describes any limits on what the plan will pay for <i>specific</i> covered services, such as office visits. |
| Does this plan use a <u>network of providers</u> ? | Yes. See www.NSLJJCareConnect.com or call 1-855-706-7545 for a list of participating providers. | If you use an in-network doctor or other health care <u>provider</u> , this plan will pay some or all of the costs of covered services. Be aware, your in-network doctor or hospital may use an out-of-network <u>provider</u> for some services. Plans use the term in-network, <u>preferred</u> , or participating for <u>providers</u> in their <u>network</u> . See the chart starting on page 2 for how this plan pays different kinds of <u>providers</u> . |
| Do I need a referral to see a <u>specialist</u> ? | No. You don't need a referral to see a specialist. | You can see the <u>specialist</u> you choose without permission from this plan. |
| Are there services this plan doesn't cover? | Yes. | Some of the services this plan doesn't cover are listed on page 6 See your policy or plan document for additional information about <u>excluded services</u> . |

Questions: Call 1-855-706-7545 or visit us at www.NSLJJCareConnect.com. If you aren't clear about any of the underlined terms used in this form, see the Glossary. You can view the Glossary at www.cchio.cms.gov or call 1-855-706-7545 to request a copy. (v2)





Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse, Family | Plan Type: EPO

- **Copayments** are fixed dollar amounts (for example, \$15) you pay for covered health care, usually when you receive the service.
- **Coinsurance** is *your* share of the costs of a covered service, calculated as a percent of the **allowed amount** for the service. For example, if the plan's **allowed amount** for an overnight hospital stay is \$1,000, your **coinsurance** payment of 20% would be \$200. This may change if you haven't met your **deductible**.
- The amount the plan pays for covered services is based on the **allowed amount**. If an out-of-network **provider** charges more than the **allowed amount**, you may have to pay the difference. For example, if an out-of-network hospital charges \$1,500 for an overnight stay and the **allowed amount** is \$1,000, you may have to pay the \$500 difference. (This is called **balance billing**.)
- This plan may encourage you to use participating **providers** by charging you lower **deductibles**, **copayments** and **coinsurance** amounts.

| Common Medical Event | Services You May Need | Your Cost If You Use a Participating Provider | Your Cost If You Use a Non-Participating Provider | Limitations & Exceptions |
|---|---|---|---|--------------------------|
| If you visit a health care provider's office or clinic | Primary care visit to treat an injury or illness | \$30 copay | Not covered | _____none_____ |
| | Specialist visit | \$50 copay | Not covered | _____none_____ |
| | Other practitioner office visit | \$50 copay for chiropractor | Not covered | _____none_____ |
| If you have a test | Preventive care/screening/immunization | No charge | Not covered | _____none_____ |
| | Diagnostic test (x-ray, blood work) Imaging (CT/PET scans, MRIs) | \$50 copay \$100 copay | Not covered | _____none_____ |

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Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse, Family | Plan Type: EPO

| Common Medical Event | Services You May Need | Your Cost If You Use a Participating Provider | Your Cost If You Use a Non-Participating Provider | Limitations & Exceptions |
|--|--|---|---|--|
| If you need drugs to treat your illness or condition | Generic drugs | \$15/ copay after Rx deductible /prescription (retail and mail order) | Not covered | Copay amount applies after prescription drug deductible is met. Covers up to a 30-day supply. Copay for up to a 90-day supply is three times the regular copay at retail and two and a half times the regular copay at mail order. |
| | Preferred brand drugs | \$35 copay after Rx deductible /prescription (retail and mail order) | Not covered | _____none_____ |
| More information about <u>prescription drug coverage</u> is available at <u>www.nsljicareconnect.com</u> . | Non-preferred brand drugs | \$75 copay after Rx deductible /prescription (retail and mail order) | Not covered | _____none_____ |
| | Specialty drugs | \$75 copay after Rx deductible /prescription (retail and mail order) | Not covered | _____none_____ |
| If you have outpatient surgery | Facility fee (e.g., ambulatory surgery center) | \$300 copay | Not covered | _____none_____ |
| | Physician/surgeon fees | \$500 copay | Not covered | _____none_____ |
| If you need immediate medical attention | Emergency room services | \$350 copay | \$350 copay | _____none_____ |
| | Emergency medical transportation | \$150 copay | \$150 copay | _____none_____ |
| | Urgent care | \$50 copay | Not covered | _____none_____ |

Questions: Call 1-855-706-7545 or visit us at www.NSLJCareConnect.com.

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(v2)





Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse, Family | Plan Type: EPO

| Common Medical Event | Services You May Need | Your Cost If You Use a Participating Provider | Your Cost If You Use a Non-Participating Provider | Limitations & Exceptions |
|-----------------------------|--|--|---|--|
| If you have a hospital stay | Facility fee (e.g., hospital room) | \$500 copay per day up to \$1,500 max per admit | Not covered. | \$500 copay per day up to \$1,500 max per admit. |
| | Physician/surgeon fee | \$500 | Not covered | _____none_____ |
| | Mental/Behavioral health outpatient services | \$30 copay | Not covered | |
| | Mental/Behavioral health inpatient services | \$500 copay per day up to \$1,500 max per admit | Not covered | |
| | Substance use disorder outpatient services | \$30 copay | Not covered | Unlimited services. Up to 20 visits per plan year may be used for family counseling. |
| If you are pregnant | Substance use disorder inpatient services | \$500 copay per day up to \$1,500 max per admit. | Not covered | \$500 copay per day up to \$1,500 max per admit. |
| | Prenatal and postnatal care | \$0 | Not covered | _____none_____ |
| | Delivery and all inpatient services | \$500 copay per day up to \$1,500 max per admit. | Not covered | \$500 copay per day up to \$1,500 max per admit. |

Questions: Call 1-855-706-7545 or visit us at www.NSLJCareConnect.com.

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(v2)





Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse, Family | Plan Type: EPO

| Common Medical Event | Services You May Need | Your Cost If You Use a Participating Provider | Your Cost If You Use a Non-Participating Provider | Limitations & Exceptions | |
|--|--|--|---|--|---|
| If you need help recovering or have other special health needs | Home health care | \$30 copay | Not covered | Coverage is limited to 40 visits per year. | |
| | Rehabilitation services | \$30 copay | Not covered | Coverage is limited to 60 visits per condition per lifetime for combined therapies. | |
| | Habilitation services | \$30 copay | Not covered | Coverage is limited to 60 visits per condition per lifetime for combined therapies. | |
| | Skilled nursing care | \$500 copay per day up to \$1,500 max per admit. | Not covered | Coverage is limited to 200 days per year. \$500 copay per day up to \$1,500 max per admit. | |
| | Durable medical equipment | \$0 | Not covered | Preauthorization required for items above \$500. | |
| | Hospice service | | Inpatient: \$500 copay per day up to \$1,500 max per admit. | Not covered | Inpatient: Coverage is limited to 210 days per year.. |
| | | | | | \$500 copay per day up to \$1,500 max per admit. |
| | | | | | Outpatient: Coverage provides 5 visits for family bereavement counseling. |
| | | | | | Coverage is limited to one exam per year. |
| | If your child needs dental or eye care | Eye exam | \$30 copay | Not Covered | Coverage is limited to one pair of glasses per year. |
| Glasses | | 20% coinsurance | Not Covered | Coverage is limited to one exam every six months. | |
| Dental check-up | | \$30 copay | Not Covered | | |

Questions: Call 1-855-706-7545 or visit us at www.NSLIJCareConnect.com.

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(v2)



Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse, Family | Plan Type: EPO

Excluded Services & Other Covered Services:

Services Your Plan Does NOT Cover (This isn't a complete list. Check your policy or plan document for other excluded services.)

- Cosmetic surgery
- Dental care (Adult)
- Long-term care
- Most coverage provided outside the United States. See www.NSLJCareConnect.com
- Private-duty nursing
- Routine eye care (Adult)
- Routine foot care
- Weight loss programs

Other Covered Services (This isn't a complete list. Check your policy or plan document for other covered services and your costs for these services.)

- Acupuncture
- Bariatric surgery
- Chiropractic care
- Hearing aids
- Infertility treatment –limitations may apply

Questions: Call 1-855-706-7545 or visit us at www.NSLJCareConnect.com.

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Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse. Family | Plan Type: EPO

Your Rights to Continue Coverage:

If you lose coverage under the plan, then, depending upon the circumstances, Federal and State laws may provide protections that allow you to keep health coverage. Any such rights may be limited in duration and will require you to pay a **premium**, which may be significantly higher than the premium you pay while covered under the plan. Other limitations on your rights to continue coverage may also apply.

For more information on your rights to continue coverage, contact the plan at 1-855-706-7545. You may also contact your state insurance department, the U.S. Department of Labor, Employee Benefits Security Administration at 1-866-444-3272 or www.dol.gov/ebsa, or the U.S. Department of Health and Human Services at 1-877-267-2323 x61565 or www.cco.cms.gov.

Your Grievance and Appeals Rights:

If you have a complaint or are dissatisfied with a denial of coverage for claims under your plan, you may be able to **appeal** or file a **grievance**. For questions about your rights, this notice, or assistance, you can contact: the plan at 1-855-706-7545, the U.S. Department of Labor, Employee Benefits Security Administration at 1-866-444-3272 or www.dol.gov/ebsa/healthreform (if your coverage is subject to ERISA); or the New York State Department of Financial Services (if your coverage is insured). In addition, if you are covered by a non-federal governmental group health plan or group church plan you can contact member assistance at 1-855-706-7545. Additionally, a consumer assistance program can help you file your appeal. Contact Community Service Society, Community Health Advocates at 1-888-614-5400 or cha@cssny.org.

Does this Coverage Provide Minimum Essential Coverage?

The Affordable Care Act requires most people to have health care coverage that qualifies as “minimum essential coverage.” **This plan or policy does provide minimum essential coverage.**

Does this Coverage Meet the Minimum Value Standard?

The Affordable Care Act establishes a minimum value standard of benefits of a health plan. The minimum value standard is 60% (actuarial value). **This health coverage does meet the minimum value standard for the benefits it provides.**

Language Access Services: Para obtener asistencia en Español, llama al 855-706-7545.

_____ To see examples of how this plan might cover costs for a sample medical situation, see the next page.

Questions: Call 1-855-706-7545 or visit us at www.NSLIJCareConnect.com.

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(v2)





Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse, Family | Plan Type: EPO

About these Coverage Examples:

These examples show how this plan might cover medical care in given situations. Use these examples to see, in general, how much financial protection a sample patient might get if they are covered under different plans.



This is not a cost estimator.

Don't use these examples to estimate your actual costs under this plan. The actual care you receive will be different from these examples, and the cost of that care will also be different.

See the next page for important information about these examples.

Having a baby (normal delivery)

- Amount owed to providers: \$7,540
- Plan pays: \$6,300
- Patient pays: \$1,240

Sample care costs:

| | |
|----------------------------|----------------|
| Hospital charges (mother) | \$2,700 |
| Routine obstetric care | \$2,100 |
| Hospital charges (baby) | \$900 |
| Anesthesia | \$900 |
| Laboratory tests | \$500 |
| Prescriptions | \$200 |
| Radiology | \$200 |
| Vaccines, other preventive | \$40 |
| Total | \$7,540 |

Patient pays:

| | |
|----------------------|----------------|
| Deductibles | \$0 |
| Copays | \$1,070 |
| Coinsurance | \$0 |
| Limits or exclusions | \$150 |
| Total | \$1,240 |

Managing type 2 diabetes (routine maintenance of a well-controlled condition)

- Amount owed to providers: \$5,400
- Plan pays: \$4,180
- Patient pays: \$1,220

Sample care costs:

| | |
|--------------------------------|----------------|
| Prescriptions | \$2,900 |
| Medical Equipment and Supplies | \$1,300 |
| Office Visits and Procedures | \$700 |
| Education | \$300 |
| Laboratory tests | \$100 |
| Vaccines, other preventive | \$100 |
| Total | \$5,400 |

Patient pays:

| | |
|----------------------|----------------|
| Deductibles | \$100 |
| Copays | \$1,040 |
| Coinsurance | \$0 |
| Limits or exclusions | \$80 |
| Total | \$1,220 |

Questions: Call 1-855-706-7545 or visit us at www.NSLJCareConnect.com.

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(v2)





Tradition Gold Copay 30/50 Plan Coverage Period: 01/01/2015–12/31/2015

Summary of Benefits and Coverage: What this Plan Covers & What it Costs Coverage for: Individual + Spouse, Family | Plan Type: EPO

Questions and answers about the Coverage Examples:

What are some of the assumptions behind the Coverage Examples?

- Costs don't include premiums.
- Sample care costs are based on national averages supplied by the U.S. Department of Health and Human Services, and aren't specific to a particular geographic area or health plan.
- The patient's condition was not an excluded or preexisting condition.
- All services and treatments started and ended in the same coverage period.
- There are no other medical expenses for any member covered under this plan.
- Out-of-pocket expenses are based only on treating the condition in the example.
- The patient received all care from in-network providers. If the patient had received care from out-of-network providers, costs would have been higher.

What does a Coverage Example show?

For each treatment situation, the Coverage Example helps you see how deductibles, copayments, and coinsurance can add up. It also helps you see what expenses might be left up to you to pay because the service or treatment isn't covered or payment is limited.

Does the Coverage Example predict my own care needs?

No. Treatments shown are just examples. The care you would receive for this condition could be different based on your doctor's advice, your age, how serious your condition is, and many other factors.

Does the Coverage Example predict my future expenses?

No. Coverage Examples are not cost estimators. You can't use the examples to estimate costs for an actual condition. They are for comparative purposes only. Your own costs will be different depending on the care you receive, the prices your providers charge, and the reimbursement your health plan allows.

Can I use Coverage Examples to compare plans?

Yes. When you look at the Summary of Benefits and Coverage for other plans, you'll find the same Coverage Examples. When you compare plans, check the "Patient Pays" box in each example. The smaller that number, the more coverage the plan provides.

Are there other costs I should consider when comparing plans?

Yes. An important cost is the premium you pay. Generally, the lower your premium, the more you'll pay in out-of-pocket costs, such as copayments, deductibles, and coinsurance. You should also consider contributions to accounts such as health savings accounts (HSAs), flexible spending arrangements (FSAs) or health reimbursement accounts (HRAs) that help you pay out-of-pocket expenses.

Questions: Call 1-855-706-7545 or visit us at www.NSLIJCareConnect.com.

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OXFORD HEALTH PLANS (NY), INC.
 Gold HMO Plan - Gated
 SUMMARY OF COVERAGE
 The Group Name
 Liberty Network

| BENEFIT | IN-NETWORK | OUT-OF-NETWORK |
|---|---|-----------------------|
| FINANCIAL | | |
| Deductible: Single | \$1,000 | Not Covered |
| Family | \$2,666 | Not Covered |
| Coinsurance | None | Not Covered |
| Maximum Out-Of-Pocket: Single | \$4,000 | Not Covered |
| (Including Deductible) Family | \$8,000 | Not Covered |
| Financial Accumulation Period: | Contract Year | Not Applicable |
| Out-of-Network Reimbursement: | Not Applicable | Not Applicable |
| <i>Please Note: All Copayments, Deductibles, and Coinsurance (medical and prescription) paid for In-Network Covered Services contribute to the In-Network, Out-of-Pocket Maximum.</i> | | |
| PREVENTIVE CARE | | |
| Adult Preventive Care | No Charge | Not Covered |
| Infant and Pediatric Preventive Care | No Charge | Not Covered |
| Preventive Dental for Children (Up to age 19)** | \$30 copay per visit | Not Covered |
| Pediatric Vision Exam (Up to age 19) | \$30 copay per visit | Not Covered |
| Pediatric Vision Hardware (Up to age 19) | 50% Coinsurance | Not Covered |
| OUTPATIENT CARE | | |
| Primary Care Physician Office Visits | \$30 copay per visit | Not Covered |
| Specialist Office Visits* | \$60 copay per visit | Not Covered |
| Outpatient Surgery - Hospital Setting** | Deductible then \$250 copay per visit | Not Covered |
| Outpatient Surgery - Freestanding Facility** | Deductible then \$150 copay per visit | Not Covered |
| Laboratory Services | No Charge | Not Covered |
| Radiology Services | \$35 copay per service. Max \$500 per Calendar Year. | Not Covered |
| MRIs, MRAs, CT SCANS, AND PET SCANS | | |
| Outpatient Hospital Services** | \$100 copay per service. Max \$500 per Calendar Year. | Not Covered |
| Freestanding Radiology Facility** | No Charge | Not Covered |
| HOSPITAL CARE | | |
| Physician's and Surgeon's Services ** | No Charge after Deductible | Not Covered |
| Semi-Private Room and Board ** | Deductible then \$500 copay per day. \$2,000 max per admission. | Not Covered |
| All Drugs and Medication | No Charge after Deductible | Not Covered |
| EMERGENCY CARE | | |
| Ambulance Service When Medically Necessary | No Charge | No Charge |
| At Hospital Emergency Room (waived if admitted) | \$200 copay per visit | \$200 copay per visit |
| (If member is admitted to the hospital, notification is required.) | | |
| Emergency Care in Urgi-Center | \$75 copay per visit | Not Covered |
| MATERNITY CARE | | |
| Prenatal and Post-Natal Care | No Charge | Not Covered |
| Hospital Services for Mother and Child ** | Deductible then \$500 copay per day. \$2,000 max per admission. | Not Covered |
| SKILLED NURSING FACILITY | | |
| 200 days per Calendar Year. ** | Deductible then \$500 copay per day. \$2,000 max per admission. | Not Covered |
| HOSPICE CARE | | |
| Inpatient Care** | Deductible then \$500 copay per day. \$2,000 max per admission. | Not Covered |
| Home Hospice - Unlimited.** | \$30 copay per visit | Not Covered |
| HOME HEALTH CARE | | |
| Home Care Visits - 40 visits per Calendar Year.** | \$30 copay per visit | Not Covered |
| Physician House Calls | \$60 copay per visit | Not Covered |
| SUBSTANCE USE DISORDER SERVICES | | |
| Inpatient Rehabilitation** | Deductible then \$500 copay per day. \$2,000 max per admission. | Not Covered |
| Outpatient Rehabilitation | \$60 copay per visit | Not Covered |

| BENEFIT | IN-NETWORK | OUT-OF-NETWORK |
|--|---|----------------|
| MENTAL HEALTH CARE | | |
| Inpatient Care** | Deductible then \$500 copay per day. \$2,000 max per admission. | Not Covered |
| Outpatient Visits | \$60 copay per visit | Not Covered |
| ALLERGY CARE | | |
| Testing and Treatment | \$60 copay per visit | Not Covered |
| ALTERNATIVE MEDICINE | | |
| Chiropractic Care - Unlimited Visits** | \$60 copay per visit | Not Covered |
| SHORT TERM REHAB & HABILITATIVE SERVICES | | |
| Inpatient limited to 60 days per Calendar Year.** | Deductible then \$500 copay per day. \$2,000 max per admission. | Not Covered |
| Outpatient limited to 60 visits per Calendar Year (combined with Habilitative Service).** | \$60 copay per visit | Not Covered |
| DURABLE MEDICAL EQUIPMENT | | |
| Durable Medical Equipment - Unlimited.** <i>Pre-certification required for items over \$500</i> | No Charge | Not Covered |
| MEDICAL SUPPLIES | | |
| Medical Supplies When Medically Necessary | No Charge | Not Covered |
| HEARING AIDS | | |
| Hearing Aids - Coverage is limited to a single purchase (including repair/replacement) per hearing impaired ear every three years. | No Charge | Not Covered |
| EXERCISE FACILITY | | |
| Subscriber | \$200 reimbursement per 6 month period | Not Covered |
| Spouse | \$100 reimbursement per 6 month period | Not Covered |
| OUTPATIENT PRESCRIPTION DRUGS - DEDUCTIBLE | | |
| | \$100 Deductible (Waived for Tier 1 drugs) | |
| OUTPATIENT PRESCRIPTION DRUGS - RETAIL | | |
| <i>The Prescription Drug Benefit is based on a Per Contract Year limit for any applicable deductibles and/or maximum limits.</i> | | |
| Tier 1 | \$15 copay | Not Covered |
| Tier 2 | \$35 copay | Not Covered |
| Tier 3 | \$75 copay | Not Covered |
| OUTPATIENT PRESCRIPTION DRUGS - MAIL ORDER | | |
| Tier 1 | \$37.50 copay | Not Covered |
| Tier 2 | \$87.50 copay | Not Covered |
| Tier 3 | \$187.50 copay | Not Covered |

DEPENDENT ELIGIBILITY:

Eligible dependents include the employee's spouse and dependent children until the child reaches age 26.

A dependent who has attained the above limiting age can continue coverage until they reach age 30 subject to the eligibility requirements outlined in the Certificate. Domestic Partners are covered with proper documentation.

*Visits to an Oxford participating Specialist require an authorized referral from the member's Primary Care Physician.

**These services require precertification through Oxford. Members must call Oxford at 1-800-444-6222 at least 14 days in advance of request of treatment to request precertification.

**Mental health and substance use disorder services can be precertified through Oxford's Behavioral Health Department by calling 1-800-201-6991.

**Precertification is required for Pediatric Orthodontia services only

Please Note: This sample summary of coverage is provided for informational purposes only. The applicable Summary of Benefits will be issued to eligible enrolled members as part of the Certificate of Coverage. Coverage is subject to the terms and conditions of the Certificate.

Refer to the Certificate of Coverage for a more complete listing of all benefits, limitations, and exclusions which include, among other services not authorized by Oxford, cosmetic surgery, routine foot care, custodial care, personal comfort or convenience items, private or special duty nursing, learning and behavioral disorders, Worker's Compensation, military service-related conditions, or, unless otherwise stated, dental services and vision correction services and supplies.

Benefits are subject to final approval by the Department of Insurance and therefore may be subject to change.

CONSTRUCTION EMPLOYEMENT REPORT

PART II: Documents Required

- f) Pension Plan or 401K coverage/description for all management





PLAN ADMINISTRATOR REPORT
FOR THE PERIOD: MAY/11/2015 TO JUN/30/2015

PAGE: 1

THE TRUSTEES OF OLIVEIRA CONTRACTING,
INC. PROFIT SHARING PLAN
CONTRACT NO: 800968

PARTICIPANT OVERVIEW BY
MONEY TYPE AND INVESTMENT ACCOUNT

| NAME, ID MONEY TYPE | OPENING BALANCE MAY/11/2015 | CONTRIBUTION | NET GAIN/LOSS* | FORFEITURES | WITHDRAWALS | TRANSFERS | CLOSING BALANCE JUN/30/2015 |
|--------------------------|-----------------------------------|--------------|-------------------|-------------|-------------|-----------|-----------------------------------|
| OLIVIERA, PRE-ALLOCATION | | XXX-XX-XXXX | | | | | |

ER PROFIT SHARING

ACCOUNT TOTAL

PART. TOTAL

* May include fees, charges and applicable credits

TRANSFERS includes Rollovers, Existing Balance Changes and Unvested Money Transfers.

CONTINUED ...

CONSTRUCTION EMPLOYEMENT REPORT

PART II: Documents Required

- g) Collective Bargaining Agreement

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

(____-initial) **DOES NOT** designate, appoint and authorize **THE ASSOCIATION OF WALL CEILING & CARPENTRY INDUSTRIES OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

(Q-initial) **DOES** hereby designate, appoint and authorize **THE ASSOCIATION OF WALL-CEILING & CARPENTRY INDUSTRIES OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

New York City District Council of Carpenters

for the Collective Bargaining Agreement to replace the Agreement to expire June 30, 2011, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution in the same form of this Designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by all lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly, to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such Agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this Agreement.

This Designation of Bargaining Agent is accepted this 13th day of May, 2011.

ASSOCIATION

**THE ASSOCIATION OF
WALL-CEILING & CARPENTRY
INDUSTRIES OF NEW YORK, INC.**

BY: _____

EMPLOYER

Olivera Contracting Inc.
(NAME OF COMPANY)

BY: [Signature]
(OFFICER)

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

(___-initial) **DOES NOT** designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

(-initial) **DOES** hereby designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

New York District Council of Carpenters
Heavy Construction Dockbuilding

and to replace the present Collective Bargaining Agreement due to expire June 30, 2011, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution, in the same form, of this designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this agreement.

This Designation of Bargaining Agent is accepted this 18th day of February, 2001.

ASSOCIATION

ASSOCIATION OF CONCRETE
CONTRACTORS OF NEW YORK, INC.

BY: _____

EMPLOYER

Oliveira Contracting Inc.
(company name)

BY: [Signature]
(officer of company)

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

() -initial) DOES NOT designate, appoint and authorize **THE ASSOCIATION OF WALL CEILING & CARPENTRY INDUSTRIES OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

() -initial) DOES hereby designate, appoint and authorize **THE ASSOCIATION OF WALL-CEILING & CARPENTRY INDUSTRIES OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

Northeast Regional Council of Carpenters

for the Collective Bargaining Agreement to replace the Agreement to expire April 30, 2011, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution in the same form of this Designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by all lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly, to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such Agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this Agreement.

This Designation of Bargaining Agent is accepted this 13th day of May, 20 11.

ASSOCIATION

**THE ASSOCIATION OF
WALL-CEILING & CARPENTRY
INDUSTRIES OF NEW YORK, INC.**

BY: _____

EMPLOYER

Olivera Contracting Inc.
(NAME OF COMPANY)

BY: [Signature]
(OFFICER)

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

(___-initial) **DOES NOT** designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

JG-initial) **DOES** hereby designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

International Union of Operating Engineers
Local Union 14-14B & 15-15A

for the present Collective Bargaining Agreement, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution, in the same form, of this designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this agreement.

This Designation of Bargaining Agent is accepted this 18th day of JUNE, 2015.

ASSOCIATION

ASSOCIATION OF CONCRETE
CONTRACTORS OF NEW YORK, INC.

BY: _____

EMPLOYER

Olivera Contracting, Inc.
(company name)

BY: 
(officer of company)

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

(____-initial) DOES NOT designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

JG-initial) DOES hereby designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

International Union of Operating Engineers
Local Union 15D

for the present Collective Bargaining Agreement, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution, in the same form, of this designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this agreement.

This Designation of Bargaining Agent is accepted this 18th day of JUNE, 2015.

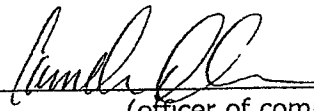
ASSOCIATION

ASSOCIATION OF CONCRETE
CONTRACTORS OF NEW YORK, INC.

BY: _____

EMPLOYER

Oliveira Contracting, Inc.
(company name)

BY: 
(officer of company)

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

(___-initial) **DOES NOT** designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

↓(J- initial) **DOES** hereby designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

Operating Engineers Local 138

for the present Collective Bargaining Agreement, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution, in the same form, of this designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this agreement.

This Designation of Bargaining Agent is accepted this 18th day of JUNE, 2015.

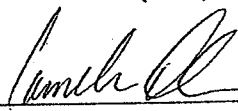
ASSOCIATION

ASSOCIATION OF CONCRETE
CONTRACTORS OF NEW YORK, INC.

BY: _____

EMPLOYER

Oliveira Contracting, Inc.
(company name)

BY: 
(officer of company)

AGREEMENT TO
COMPLY

2655
OLIVEIRA CONTRACTING INC.
FROM: 15 ALBERTSON AVENUE
ALBERTSON, NY 11507

JUN 8 '12 AM 11:13

TO: BUILDING, CONCRETE, EXCAVATING & COMMON LABORERS UNION LOCAL No. 731
3411 35th Avenue, Astoria, New York 11106

Gentleman:

This letter will confirm our agreement to extend the Collective Bargaining Agreement ("Agreement") currently in existence between our Company and you on the following terms and conditions:

1. The new Agreement to be made between you and our Company will commence on and as of July 1, 2012 and all rates of wages and fringe benefit contributions, as well as all other terms and conditions of employment, will become effective as of that date.
2. We shall continue to make payment of wages and fringe benefits at the last rate provided in the Agreement we made as of July 1, 2006 – June 30, 2012 until such time as the new rates are agreed upon.
3. The rates of wages and fringe benefits contributions to be set forth in our new Agreement will be the same as those negotiated by you with the General Contractors Association of New York, Inc. ("GCA") and all other terms and conditions will be substantially the same, as well.
4. We are aware of the fact that your representatives are now engaged in negotiating a new Agreement with the GCA. Therefore, in consideration for signing this Agreement to Comply both parties agree as follows: First, if you do not reach an Agreement with the GCA and, therefore engage in an economic strike against any of its members, it is understood and agreed that you will not engage in an economic strike against our firm for a period of ninety (90) days beginning with the expiration of the current Collective Bargaining Agreement. Second, this Agreement will also be binding if this Company, or any successor or assignee thereof, or its parent or a subsidiary thereof, performs work on behalf of, or as a subcontractor for, any person(s), firm(s) or corporation(s) which is/are affiliated with the GCA in the event you are engaged in an economic strike. Third, the signing of the Agreement to Comply shall signify that both parties have agreed to knowingly waive their mutual right of issuing a ninety (90) day notice of contract termination.
5. It is hereby agreed that our Company, its successors and assigns, will within five (5) days of receipt of your request to execute the new prepared Agreement, in the form, or substantially as described above, sign and abide by said new Agreement and immediately and within such five (5) days period, pay any differences in wages and fringe benefits retroactive to July 1, 2012.
6. In the unlikely event that a dispute or disagreement arises over the interpretation of the terms and conditions of this Agreement to Comply, both parties have the right to submit this matter to arbitration, pursuant to the grievance/arbitration provision contained in the July 1, 2006 Collective Bargaining Agreement.

Yours truly,

Oliveira Contracting Inc.
Name of Company

By: [Signature]
Signature of Principal

Title: President

15 Albertson Ave.
Street Address

Albertson, NY 11507
City, State, Zip

(516) 333-6343
(Area Code-Telephone #)

Carmelina Oliveira
(Please type/print the name of the principal
whose name appears above)

Dated: 6/5/12

AGREEMENT

BETWEEN

**THE HIGHWAY ROAD AND STREET
CONSTRUCTION LABORERS**

LOCAL UNION 1010

OF

THE DISTRICT COUNCIL OF PAVERS

AND ROAD BUILDERS OF THE

LABORERS' INTERNATIONAL UNION

OF NORTH AMERICA AFL-CIO

AND

THE EMPLOYER

JULY 1, 2015 - JUNE 30, 2018

INDEPENDENT AGREEMENT
HIGHWAY, ROAD, AND STREET
CONSTRUCTION LABORERS LOCAL 1010
JULY 1, 2015 – JUNE 30, 2018

PAVERS AND ROAD BUILDERS

DISTRICT COUNCIL

By: *Keith Loscalzo* Date: 7/6/15
Keith Loscalzo, Business Manager

LOCAL 1010

By: *Keith Loscalzo* Date: 7/6/15
Keith Loscalzo, Business Manager

Oliveira Contracting, Inc.
Print Name of Company

By: *Carmelina Oliveira* Date: 6/29/2015
Signature Carmelina Oliveira

Print Name and Title President

Carmelina Oliveira

Address: 15 Albertson Ave.

Albertson, NY 11507

Telephone #: (516) 333-6343

Fax #: (516) 333-6367

Email Address: C.Oliveira@oliveiracontracting.com

Original Jobsite: _____

(RENEWAL)

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

(___-initial) **DOES NOT** designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

J.G. - initial) **DOES** hereby designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

Cement and Concrete Workers:
Local No. 6-A; Local No. 18-A and Local 20

for the present Collective Bargaining Agreement, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution, in the same form, of this designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this agreement.

This Designation of Bargaining Agent is accepted this 18th day of JUNE, 2015.

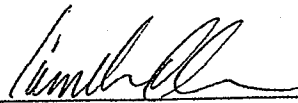
ASSOCIATION

ASSOCIATION OF CONCRETE
CONTRACTORS OF NEW YORK, INC.

BY: _____

EMPLOYER

Oliveira Contracting, Inc.
(company name)

BY: 
(officer of company)

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

(____-initial) **DOES NOT** designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

√(J- initial) **DOES** hereby designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

Cement Masons Local 780

for the present Collective Bargaining Agreement, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution, in the same form, of this designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this agreement.

This Designation of Bargaining Agent is accepted this 18th day of JUNE, 2015.

ASSOCIATION

ASSOCIATION OF CONCRETE
CONTRACTORS OF NEW YORK, INC.

BY: _____

EMPLOYER

Oliveira Contracting, Inc.
(company name)

BY: 
(officer of company)

DESIGNATION OF BARGAINING AGENT

The undersigned employer (hereinafter individually called the "Employer"), by a duly authorized and empowered officer of such business:

INITIAL ONLY ONE

(___-initial) **DOES NOT** designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement

OR

(Q-initial) **DOES** hereby designate, appoint and authorize the **ASSOCIATION OF CONCRETE CONTRACTORS OF NEW YORK, INC.** as its sole and exclusive agent in the negotiation and execution of a Collective Bargaining Agreement with:

Road and Heavy Construction Laborers'
Local Union No. 1298

for the present Collective Bargaining Agreement due to expire May 31, 2012, and the Association may act in any way which the Employer could do if personally present, with respect to the foregoing matter, with full and unqualified authority to delegate any or all powers to any person or persons whom the Association selects.

In consideration of the execution, in the same form, of this designation of Bargaining Agent Agreement by the undersigned Employer, the Employer agrees:

1. It shall be bound by lawful acts of the Association, its officers, agents and representatives in connection with the aforementioned negotiations and shall comply with all lawful requests or directives made by the Association insofar as said requests relate, directly or indirectly to the Association's negotiations with the Union.

2. It waives the right to approve the negotiated Collective Bargaining Agreement and shall automatically be bound thereto upon the approval of the Association and the execution thereof by the authorized representative of the Association.

3. The execution of the Collective Bargaining Agreement by the Association shall have the same force and effect as though the Employer had signed such agreement and no signature of the Employer to the Collective Bargaining Agreement shall be necessary.

4. That irreparable harm, damage and injury will follow and occur to the Association in the event the Employer breaches or threatens to breach this Designation of Bargaining Agent Agreement; therefore, the Employer, by executing this instrument, consents to the issuance of a Temporary Restraining Order and a Preliminary Injunction restraining it from the acts and conduct done or threatened to be done which the Association alleges constitutes a breach of the obligations imposed by this instrument.

5. This Designation of Bargaining Agent Agreement is not at will, but the same is irrevocable until such time as a Collective Bargaining Agreement is negotiated and executed with the Union.

6. The undersigned acknowledges and represents that he has, before signing this document, carefully read the same and fully understands the scope of this Designation of Bargaining Agent as well as the actual and potential difficulties and restrictions which may attend the performance of the Employer's obligation under this agreement.

This Designation of Bargaining Agent is accepted this 23rd day of March, 2012.

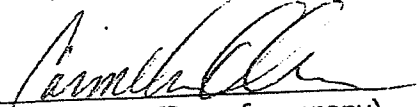
ASSOCIATION

ASSOCIATION OF CONCRETE
CONTRACTORS OF NEW YORK, INC.

BY: _____

EMPLOYER

Oliveira Contracting, Inc.
(company name)

BY: 
(officer of company)

CONSTRUCTION EMPLOYEMENT REPORT

PART II: Documents Required

h) Employment Application

Oliveira Contracting, Inc.

COMMERCIAL AND HEAVY CONSTRUCTION CONTRACTORS

a WBE CERTIFIED COMPANY

15 Albertson Avenue
Albertson, NY 11507

Tel.: 516-333-6343 Fax: 516-333-6367
www.oliveiracontracting.com

EMPLOYEE INFORMATION

EVERY EMPLOYEE ON PAYROLL MUST ENTIRELY FILL OUT THIS EMPLOYEE INFORMATION SHEET, A W-4, I-9 AND A LABOR LAW RATE SHEET.

A COPY OF YOUR DRIVER'S LICENSE AND SOCIAL SECURITY CARD ARE REQUIRED (OR SEE 'LIST OF ACCEPTABLE DOCUMENTS' ATTACHED). ALSO, COPIES OF OSHA AND ANY OTHER CERTIFICATIONS ARE REQUESTED.

PLEASE BE AWARE, IF THE ABOVE MENTIONED REQUIREMENTS ARE NOT COMPLETED IN FULL AND RETURNED TO THIS OFFICE, WE WILL NOT BE ABLE TO PROCESS YOUR PAYROLL CHECK.

NAME: _____

DATE OF BIRTH: _____

TELEPHONE: _____

HOME ADDRESS: _____

STARTING DATE: _____

LOCAL _____ TRADE _____

ETHNIC ORIGIN (check one):

1. ___ B (Black, Not Hispanic)
2. ___ H (Hispanic)
3. ___ A (Asian)
4. ___ I (American Indian or Alaskan Native)
5. ___ C (Caucasian)

_____ I have received a copy of the "New Health Insurance Marketplace Coverage Options and Your Health Coverage" upon sign-up (Please remove last sheet of package and initial here).

IF YOU NEED ASSISTANCE COMPLETEING THESE FORMS PLEASE SEE YOUR SUPERVISOR.

THANK YOU FOR YOUR COOPERATION!



Labor Law Section 195(1)
Notice and Acknowledgement of Wage Rate and Designated Payday
Hourly Rate Plus Overtime

| <u>Employer</u> | <u>Employee</u> |
|--|---|
| Company Name: <u>Oliveira Contracting Inc.</u> FEIN: <u>56-2361008</u> Street address: <u>15 Albertson Ave.</u> City: <u>Albertson</u> State: <u>New York</u> Zip: <u>11507</u> Phone: <u>(516) 333-6343</u> Preparer's Name: _____ Preparer's Title: _____ | Name: _____ Street address: _____ Apt: _____ City: _____ State: _____ Zip: _____ Phone: () - _____ |
| Your rate of pay: _____ per hour. Your overtime rate of pay: _____ per hour. Designated pay day: _____ <u>Thursday</u> | |

I hereby certify that I have read the above and the information contained in this form is true and accurate to the best of my knowledge and belief. Any false statements knowingly made are punishable as a class A misdemeanor (Section 210.45 of the New York State Penal Law).

Date: _____ [Preparer's Signature]

General Statement Regarding Overtime Pay in New York:
Almost all employees in New York must be paid overtime wages of 1 1/2 times their regular rate of pay for all hours worked over 40 per workweek. A very limited number of specific categories of employees are covered by overtime at a lower rate or not at all.

I hereby acknowledge that I have been notified of my wage rate, overtime rate, and designated pay day on the date set forth below.

Date: _____ [Employee's Signature]

A duplicate signed copy of this form is to be provided to the employee. Original must be kept by the employer.

Form W-4 (2015)

Purpose. Complete Form W-4 so that your employer can withhold the correct federal income tax from your pay. Consider completing a new Form W-4 each year and when your personal or financial situation changes.

Exemption from withholding. If you are exempt, complete only lines 1, 2, 3, 4, and 7 and sign the form to validate it. Your exemption for 2015 expires February 16, 2016. See Pub. 505, Tax Withholding and Estimated Tax.

Note. If another person can claim you as a dependent on his or her tax return, you cannot claim exemption from withholding if your income exceeds \$1,050 and includes more than \$350 of unearned income (for example, interest and dividends).

Exceptions. An employee may be able to claim exemption from withholding even if the employee is a dependent, if the employee:

- Is age 65 or older,
- Is blind, or
- Will claim adjustments to income; tax credits; or itemized deductions, on his or her tax return.

The exceptions do not apply to supplemental wages greater than \$1,000,000.

Basic instructions. If you are not exempt, complete the Personal Allowances Worksheet below. The worksheets on page 2 further adjust your withholding allowances based on itemized deductions, certain credits, adjustments to income, or two-earners/multiple jobs situations.

Complete all worksheets that apply. However, you may claim fewer (or zero) allowances. For regular wages, withholding must be based on allowances you claimed and may not be a flat amount or percentage of wages.

Head of household. Generally, you can claim head of household filing status on your tax return only if you are unmarried and pay more than 50% of the costs of keeping up a home for yourself and your dependent(s) or other qualifying individuals. See Pub. 501, Exemptions, Standard Deduction, and Filing Information, for information.

Tax credits. You can take projected tax credits into account in figuring your allowable number of withholding allowances. Credits for child or dependent care expenses and the child tax credit may be claimed using the Personal Allowances Worksheet below. See Pub. 505 for information on converting your other credits into withholding allowances.

Nonwage income. If you have a large amount of nonwage income, such as interest or dividends, consider making estimated tax payments using Form 1040-ES, Estimated Tax for Individuals. Otherwise, you may owe additional tax. If you have pension or annuity income, see Pub. 505 to find out if you should adjust your withholding on Form W-4 or W-4P.

Two earners or multiple jobs. If you have a working spouse or more than one job, figure the total number of allowances you are entitled to claim on all jobs using worksheets from only one Form W-4. Your withholding usually will be most accurate when all allowances are claimed on the Form W-4 for the highest paying job and zero allowances are claimed on the others. See Pub. 505 for details.

Nonresident alien. If you are a nonresident alien, see Notice 1392, Supplemental Form W-4 Instructions for Nonresident Aliens, before completing this form.

Check your withholding. After your Form W-4 takes effect, use Pub. 505 to see how the amount you are having withheld compares to your projected total tax for 2015. See Pub. 505, especially if your earnings exceed \$130,000 (Single) or \$180,000 (Married).

Future developments. Information about any future developments affecting Form W-4 (such as legislation enacted after we release it) will be posted at www.irs.gov/w4.

Personal Allowances Worksheet (Keep for your records.)

| | | |
|----------|---|----------------|
| A | Enter "1" for yourself if no one else can claim you as a dependent | A _____ |
| B | Enter "1" if: <ul style="list-style-type: none"> • You are single and have only one job; or • You are married, have only one job, and your spouse does not work; or • Your wages from a second job or your spouse's wages (or the total of both) are \$1,500 or less. | B _____ |
| C | Enter "1" for your spouse. But, you may choose to enter "-0-" if you are married and have either a working spouse or more than one job. (Entering "-0-" may help you avoid having too little tax withheld.) | C _____ |
| D | Enter number of dependents (other than your spouse or yourself) you will claim on your tax return | D _____ |
| E | Enter "1" if you will file as head of household on your tax return (see conditions under Head of household above) | E _____ |
| F | Enter "1" if you have at least \$2,000 of child or dependent care expenses for which you plan to claim a credit (Note. Do not include child support payments. See Pub. 503, Child and Dependent Care Expenses, for details.) | F _____ |
| G | Child Tax Credit (including additional child tax credit). See Pub. 972, Child Tax Credit, for more information. <ul style="list-style-type: none"> • If your total income will be less than \$65,000 (\$100,000 if married), enter "2" for each eligible child; then less "1" if you have two to four eligible children or less "2" if you have five or more eligible children. • If your total income will be between \$65,000 and \$84,000 (\$100,000 and \$119,000 if married), enter "1" for each eligible child | G _____ |
| H | Add lines A through G and enter total here. (Note. This may be different from the number of exemptions you claim on your tax return.) ▶ | H _____ |

For accuracy, complete all worksheets that apply.

- If you plan to itemize or claim adjustments to income and want to reduce your withholding, see the **Deductions and Adjustments Worksheet** on page 2.
- If you are single and have more than one job or are married and you and your spouse both work and the combined earnings from all jobs exceed \$50,000 (\$20,000 if married), see the **Two-Earners/Multiple Jobs Worksheet** on page 2 to avoid having too little tax withheld.
- If neither of the above situations applies, stop here and enter the number from line H on line 5 of Form W-4 below.

Separate here and give Form W-4 to your employer. Keep the top part for your records.

| | | | | | |
|---|--|---|--|---|--|
| Form W-4 Department of the Treasury Internal Revenue Service | | Employee's Withholding Allowance Certificate | | OMB No. 1545-0074 2015 | |
| ▶ Whether you are entitled to claim a certain number of allowances or exemption from withholding is subject to review by the IRS. Your employer may be required to send a copy of this form to the IRS. | | | | | |
| 1 Your first name and middle initial | | Last name | | 2 Your social security number | |
| Home address (number and street or rural route) | | | 3 <input type="checkbox"/> Single <input type="checkbox"/> Married <input type="checkbox"/> Married, but withhold at higher Single rate. Note. If married, but legally separated, or spouse is a nonresident alien, check the "Single" box. | | |
| City or town, state, and ZIP code | | | 4 If your last name differs from that shown on your social security card, check here. You must call 1-800-772-1213 for a replacement card. ▶ <input type="checkbox"/> | | |
| 5 Total number of allowances you are claiming (from line H above or from the applicable worksheet on page 2) | | | | 5 _____ | |
| 6 Additional amount, if any, you want withheld from each paycheck | | | | 6 \$ _____ | |
| 7 I claim exemption from withholding for 2015, and I certify that I meet both of the following conditions for exemption. <ul style="list-style-type: none"> • Last year I had a right to a refund of all federal income tax withheld because I had no tax liability, and • This year I expect a refund of all federal income tax withheld because I expect to have no tax liability. If you meet both conditions, write "Exempt" here ▶ | | | | 7 _____ | |
| Under penalties of perjury, I declare that I have examined this certificate and, to the best of my knowledge and belief, it is true, correct, and complete. | | | | | |
| Employee's signature (This form is not valid unless you sign it.) ▶ | | | | Date ▶ | |
| 8 Employer's name and address (Employer: Complete lines 8 and 10 only if sending to the IRS.) | | | 9 Office code (optional) | 10 Employer identification number (EIN) | |



Employment Eligibility Verification

Department of Homeland Security
U.S. Citizenship and Immigration Services

USCIS
Form I-9
OMB No. 1615-0047
Expires 03/31/2016

▶ **START HERE.** Read instructions carefully before completing this form. The instructions must be available during completion of this form.
ANTI-DISCRIMINATION NOTICE: It is illegal to discriminate against work-authorized individuals. Employers **CANNOT** specify which document(s) they will accept from an employee. The refusal to hire an individual because the documentation presented has a future expiration date may also constitute illegal discrimination.

Section 1. Employee Information and Attestation (Employees must complete and sign Section 1 of Form I-9 no later than the first day of employment, but not before accepting a job offer.)

| | | | | | | | |
|----------------------------------|-----------------------------|-------------------------|-------------|----------------|---------------------------|-------|----------|
| Last Name (Family Name) | | First Name (Given Name) | | Middle Initial | Other Names Used (if any) | | |
| Address (Street Number and Name) | | | Apt. Number | City or Town | | State | Zip Code |
| Date of Birth (mm/dd/yyyy) | U.S. Social Security Number | E-mail Address | | | Telephone Number | | |

I am aware that federal law provides for imprisonment and/or fines for false statements or use of false documents in connection with the completion of this form.

I attest, under penalty of perjury, that I am (check one of the following):

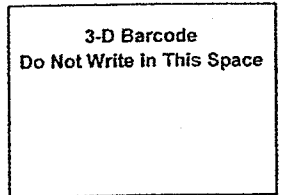
- A citizen of the United States
- A noncitizen national of the United States (See instructions)
- A lawful permanent resident (Alien Registration Number/USCIS Number): _____
- An alien authorized to work until (expiration date, if applicable, mm/dd/yyyy) _____. Some aliens may write "N/A" in this field. (See instructions)

For aliens authorized to work, provide your Alien Registration Number/USCIS Number OR Form I-94 Admission Number.

1. Alien Registration Number/USCIS Number: _____

OR

2. Form I-94 Admission Number: _____



If you obtained your admission number from CBP in connection with your arrival in the United States, include the following:

Foreign Passport Number: _____

Country of Issuance: _____

Some aliens may write "N/A" on the Foreign Passport Number and Country of Issuance fields. (See instructions)

| | |
|------------------------|--------------------|
| Signature of Employee: | Date (mm/dd/yyyy): |
|------------------------|--------------------|

Preparer and/or Translator Certification (To be completed and signed if Section 1 is prepared by a person other than the employee.)

I attest, under penalty of perjury, that I have assisted in the completion of this form and that to the best of my knowledge the information is true and correct.

| | | | | |
|--------------------------------------|--|-------------------------|-------|----------|
| Signature of Preparer or Translator: | | Date (mm/dd/yyyy): | | |
| Last Name (Family Name) | | First Name (Given Name) | | |
| Address (Street Number and Name) | | City or Town | State | Zip Code |



Employer Completes Next Page



Section 2. Employer or Authorized Representative Review and Verification

(Employers or their authorized representative must complete and sign Section 2 within 3 business days of the employee's first day of employment. You must physically examine one document from List A OR examine a combination of one document from List B and one document from List C as listed on the "Lists of Acceptable Documents" on the next page of this form. For each document you review, record the following information: document title, issuing authority, document number, and expiration date, if any.)

Employee Last Name, First Name and Middle Initial from Section 1:

| List A Identity and Employment Authorization | OR | List B Identity | AND | List C Employment Authorization |
|---|----|---------------------------------------|-----|---|
| Document Title: | | Document Title: | | Document Title: |
| Issuing Authority: | | Issuing Authority: | | Issuing Authority: |
| Document Number: | | Document Number: | | Document Number: |
| Expiration Date (if any)(mm/dd/yyyy): | | Expiration Date (if any)(mm/dd/yyyy): | | Expiration Date (if any)(mm/dd/yyyy): |
| Document Title: | | | | 3-D Barcode Do Not Write in This Space |
| Issuing Authority: | | | | |
| Document Number: | | | | |
| Expiration Date (if any)(mm/dd/yyyy): | | | | |
| Document Title: | | | | |
| Issuing Authority: | | | | |
| Document Number: | | | | |
| Expiration Date (if any)(mm/dd/yyyy): | | | | |

Certification

I attest, under penalty of perjury, that (1) I have examined the document(s) presented by the above-named employee, (2) the above-listed document(s) appear to be genuine and to relate to the employee named, and (3) to the best of my knowledge the employee is authorized to work in the United States.

The employee's first day of employment (mm/dd/yyyy): _____ (See instructions for exemptions.)

| | | | | |
|--|--|-------------------------|--|--|
| Signature of Employer or Authorized Representative | | Date (mm/dd/yyyy) | Title of Employer or Authorized Representative | |
| Last Name (Family Name) | | First Name (Given Name) | | Employer's Business or Organization Name |
| Employer's Business or Organization Address (Street Number and Name) | | | City or Town | State Zip Code |

Section 3: Reverification and Rehires (To be completed and signed by employer or authorized representative.)

| | | | |
|---|--|----------------|---|
| A. New Name (if applicable) Last Name (Family Name) First Name (Given Name) | | Middle Initial | B. Date of Rehire (if applicable) (mm/dd/yyyy): |
|---|--|----------------|---|

C. If employee's previous grant of employment authorization has expired, provide the information for the document from List A or List C the employee presented that establishes current employment authorization in the space provided below.

| | | |
|-----------------|------------------|---------------------------------------|
| Document Title: | Document Number: | Expiration Date (if any)(mm/dd/yyyy): |
|-----------------|------------------|---------------------------------------|

I attest, under penalty of perjury, that to the best of my knowledge, this employee is authorized to work in the United States, and if the employee presented document(s), the document(s) I have examined appear to be genuine and to relate to the individual.

| | | |
|---|--------------------|--|
| Signature of Employer or Authorized Representative: | Date (mm/dd/yyyy): | Print Name of Employer or Authorized Representative: |
|---|--------------------|--|

LISTS OF ACCEPTABLE DOCUMENTS

All documents must be UNEXPIRED

Employees may present one selection from List A
or a combination of one selection from List B and one selection from List C.

| LIST A Documents that Establish Both Identity and Employment Authorization | LIST B Documents that Establish Identity | LIST C Documents that Establish Employment Authorization |
|--|---|--|
| OR | AND | |
| <ol style="list-style-type: none"> 1. U.S. Passport or U.S. Passport Card 2. Permanent Resident Card or Alien Registration Receipt Card (Form I-551) 3. Foreign passport that contains a temporary I-551 stamp or temporary I-551 printed notation on a machine-readable immigrant visa 4. Employment Authorization Document that contains a photograph (Form I-766) 5. For a nonimmigrant alien authorized to work for a specific employer because of his or her status: <ol style="list-style-type: none"> a. Foreign passport, and b. Form I-94 or Form I-94A that has the following: <ol style="list-style-type: none"> (1) The same name as the passport, and (2) An endorsement of the alien's nonimmigrant status as long as that period of endorsement has not yet expired and the proposed employment is not in conflict with any restrictions or limitations identified on the form. 6. Passport from the Federated States of Micronesia (FSM) or the Republic of the Marshall Islands (RMI) with Form I-94 or Form I-94A indicating nonimmigrant admission under the Compact of Free Association Between the United States and the FSM or RMI | <ol style="list-style-type: none"> 1. Driver's license or ID card issued by a State or outlying possession of the United States provided it contains a photograph or information such as name, date of birth, gender, height, eye color, and address 2. ID card issued by federal, state or local government agencies or entities, provided it contains a photograph or information such as name, date of birth, gender, height, eye color, and address 3. School ID card with a photograph 4. Voter's registration card 5. U.S. Military card or draft record 6. Military dependent's ID card 7. U.S. Coast Guard Merchant Mariner Card 8. Native American tribal document 9. Driver's license issued by a Canadian government authority <li style="text-align: center;">For persons under age 18 who are unable to present a document listed above: 10. School record or report card 11. Clinic, doctor, or hospital record 12. Day-care or nursery school record | <ol style="list-style-type: none"> 1. A Social Security Account Number card, unless the card includes one of the following restrictions: <ol style="list-style-type: none"> (1) NOT VALID FOR EMPLOYMENT (2) VALID FOR WORK ONLY WITH INS AUTHORIZATION (3) VALID FOR WORK ONLY WITH DHS AUTHORIZATION 2. Certification of Birth Abroad issued by the Department of State (Form FS-545) 3. Certification of Report of Birth issued by the Department of State (Form DS-1350) 4. Original or certified copy of birth certificate issued by a State, county, municipal authority, or territory of the United States bearing an official seal 5. Native American tribal document 6. U.S. Citizen ID Card (Form I-197) 7. Identification Card for Use of Resident Citizen in the United States (Form I-179) 8. Employment authorization document issued by the Department of Homeland Security |

Illustrations of many of these documents appear in Part 8 of the Handbook for Employers (M-274).

Refer to Section 2 of the instructions, titled "Employer or Authorized Representative Review and Verification," for more information about acceptable receipts.



New Health Insurance Marketplace Coverage Options and Your Health Coverage

Form Approved
OMB No. 1210-0149
(expires 11-30-2013)

PART A: General Information

When key parts of the health care law take effect in 2014, there will be a new way to buy health insurance: the Health Insurance Marketplace. To assist you as you evaluate options for you and your family, this notice provides some basic information about the new Marketplace and employment-based health coverage offered by your employer.

What is the Health Insurance Marketplace?

The Marketplace is designed to help you find health insurance that meets your needs and fits your budget. The Marketplace offers "one-stop shopping" to find and compare private health insurance options. You may also be eligible for a new kind of tax credit that lowers your monthly premium right away. Open enrollment for health insurance coverage through the Marketplace begins in October 2013 for coverage starting as early as January 1, 2014.

Can I Save Money on my Health Insurance Premiums in the Marketplace?

You may qualify to save money and lower your monthly premium, but only if your employer does not offer coverage, or offers coverage that doesn't meet certain standards. The savings on your premium that you're eligible for depends on your household income.

Does Employer Health Coverage Affect Eligibility for Premium Savings through the Marketplace?

Yes. If you have an offer of health coverage from your employer that meets certain standards, you will not be eligible for a tax credit through the Marketplace and may wish to enroll in your employer's health plan. However, you may be eligible for a tax credit that lowers your monthly premium, or a reduction in certain cost-sharing if your employer does not offer coverage to you at all or does not offer coverage that meets certain standards. If the cost of a plan from your employer that would cover you (and not any other members of your family) is more than 9.5% of your household income for the year, or if the coverage your employer provides does not meet the "minimum value" standard set by the Affordable Care Act, you may be eligible for a tax credit.¹

Note: If you purchase a health plan through the Marketplace instead of accepting health coverage offered by your employer, then you may lose the employer contribution (if any) to the employer-offered coverage. Also, this employer contribution—as well as your employee contribution to employer-offered coverage—is often excluded from income for Federal and State income tax purposes. Your payments for coverage through the Marketplace are made on an after-tax basis.

How Can I Get More Information?

For more information about your coverage offered by your employer, please check your summary plan description or contact Andrew Oliveira.

The Marketplace can help you evaluate your coverage options, including your eligibility for coverage through the Marketplace and its cost. Please visit HealthCare.gov for more information, including an online application for health insurance coverage and contact information for a Health Insurance Marketplace in your area.

¹ An employer-sponsored health plan meets the "minimum value standard" if the plan's share of the total allowed benefit costs covered by the plan is no less than 60 percent of such costs.

The City of New York Department of Small Business Services
Division of Labor Services Contract Compliance Unit
110 William Street, New York, New York 10038
Phone: (212) 513 - 6323
Fax: (212) 618-8879

CONSTRUCTION EMPLOYMENT REPORT

GENERAL INFORMATION

1. Your contractual relationship in this contract is: Prime contractor Subcontractor
- 1a. Are M/WBE goals attached to this project? Yes No
2. Please check one of the following if your firm would like information on how to certify with the City of New York as a:
 Minority Owned Business Enterprise Locally Based Business Enterprise
 Women Owned Business Enterprise Emerging Business Enterprise
 Disadvantaged Business Enterprise
- 2a. If you are certified as an **MBE, WBE, LBE, EBE** or **DBE**, what city/state agency are you certified with? _____ Are you DBE certified? Yes No
3. Please indicate if you would like assistance from SBS in identifying certified M/WBEs for contracting opportunities: Yes No
4. Is this project subject to a project labor agreement? Yes No
5. Are you a Union contractor? Yes No If yes, please list which local(s) you affiliated with _____
6. Are you a Veteran owned company? Yes No

PART I: CONTRACTOR/SUBCONTRACTOR INFORMATION

7. _____
Employer Identification Number or Federal Tax I.D. Email Address
8. _____
Company Name
9. _____
Company Address and Zip Code
10. _____
Chief Operating Officer Telephone Number
11. _____
Designated Equal Opportunity Compliance Officer Telephone Number
(If same as Item #10, write "same")
12. _____
Name of Prime Contractor and Contact Person
(If same as Item #8, write "same")

13. Number of employees in your company: _____

14. Contract information:

(a) _____ (b) _____
Contracting Agency (City Agency) Contract Amount

(c) _____ (d) _____
Procurement Identification Number (PIN) Contract Registration Number (CT#)

(e) _____ (f) _____
Projected Commencement Date Projected Completion Date

(g) Description and location of proposed contract:

15. Has your firm been reviewed by the Division of Labor Services (DLS) within the past 36 months and issued a Certificate of Approval? Yes ___ No ___

If yes, attach a copy of certificate.

16. Has DLS within the past month reviewed an Employment Report submission for your company and issued a Conditional Certificate of Approval? Yes ___ No ___

If yes, attach a copy of certificate.

NOTE: DLS WILL NOT ISSUE A CONTINUED CERTIFICATE OF APPROVAL IN CONNECTION WITH THIS CONTRACT UNLESS THE REQUIRED CORRECTIVE ACTIONS IN PRIOR CONDITIONAL CERTIFICATES OF APPROVAL HAVE BEEN TAKEN.

17. Has an Employment Report already been submitted for a different contract (not covered by this Employment Report) for which you have not yet received compliance certificate?

Yes ___ No ___ If yes,

Date submitted: _____

Agency to which submitted: _____

Name of Agency Person: _____

Contract No: _____

Telephone: _____

18. Has your company in the past 36 months been audited by the United States Department of Labor, Office of Federal Contract Compliance Programs (OFCCP)? Yes ___ No ___

If yes,

(a) Name and address of OFCCP office.

(b) Was a Certificate of Equal Employment Compliance issued within the past 36 months?
Yes___ No___

If yes, attach a copy of such certificate.

(c) Were any corrective actions required or agreed to? Yes___ No___

If yes, attach a copy of such requirements or agreements.

(d) Were any deficiencies found? Yes___ No___

If yes, attach a copy of such findings.

19. Is your company or its affiliates a member or members of an employers' trade association which is responsible for negotiating collective bargaining agreements (CBA) which affect construction site hiring? Yes___ No___

If yes, attach a list of such associations and all applicable CBA's.

PART II: DOCUMENTS REQUIRED

20. For the following policies or practices, attach the relevant documents (e.g., printed booklets, brochures, manuals, memoranda, etc.). If the policy(ies) are unwritten, attach a full explanation of the practices. See instructions.

- ___ (a) Health benefit coverage/description(s) for all management, nonunion and union employees (whether company or union administered)
- ___ (b) Disability, life, other insurance coverage/description
- ___ (c) Employee Policy/Handbook
- ___ (d) Personnel Policy/Manual
- ___ (e) Supervisor's Policy/Manual
- ___ (f) Pension plan or 401k coverage/description for all management, nonunion and union employees, whether company or union administered
- ___ (g) Collective bargaining agreement(s).
- ___ (h) Employment Application(s)
- ___ (i) Employee evaluation policy/form(s).
- ___ (j) Does your firm have medical and/or non-medical (i.e. education, military, personal, pregnancy, child care) leave policy?

21. To comply with the Immigration Reform and Control Act of 1986 when and of whom does your firm require the completion of an I-9 Form?

- | | | |
|--|---------|--------|
| (a) Prior to job offer | Yes ___ | No ___ |
| (b) After a conditional job offer | Yes ___ | No ___ |
| (c) After a job offer | Yes ___ | No ___ |
| (d) Within the first three days on the job | Yes ___ | No ___ |
| (e) To some applicants | Yes ___ | No ___ |
| (f) To all applicants | Yes ___ | No ___ |
| (g) To some employees | Yes ___ | No ___ |
| (h) To all employees | Yes ___ | No ___ |

22. Explain where and how completed I-9 Forms, with their supportive documentation, are maintained and made accessible.

23. Does your firm or any of its collective bargaining agreements require job applicants to take a medical examination? Yes ___ No ___

If yes, is the medical examination given:

- | | | |
|-----------------------------------|---------|--------|
| (a) Prior to a job offer | Yes ___ | No ___ |
| (b) After a conditional job offer | Yes ___ | No ___ |
| (c) After a job offer | Yes ___ | No ___ |
| (d) To all applicants | Yes ___ | No ___ |
| (e) Only to some applicants | Yes ___ | No ___ |

If yes, list for which applicants below and attach copies of all medical examination or questionnaire forms and instructions utilized for these examinations.

24. Do you have a written equal employment opportunity (EEO) policy? Yes ___ No ___

If yes, list the document(s) and page number(s) where these written policies are located.

25. Does the company have a current affirmative action plan(s) (AAP)

___ Minorities and Women

___ Individuals with handicaps

___ Other. Please specify _____

26. Does your firm or collective bargaining agreement(s) have an internal grievance procedure with respect to EEO complaints? Yes ___ No ___

If yes, please attach a copy of this policy.

If no, attach a report detailing your firm's unwritten procedure for handling EEO complaints.

27. Has any employee, within the past three years, filed a complaint pursuant to an internal grievance procedure or with any official of your firm with respect to equal employment opportunity? Yes___ No___

If yes, attach an internal complaint log. See instructions.

28. Has your firm, within the past three years, been named as a defendant (or respondent) in any administrative or judicial action where the complainant (plaintiff) alleged violation of any anti-discrimination or affirmative action laws? Yes___ No___

If yes, attach a log. See instructions.

29. Are there any jobs for which there are physical qualifications? Yes___ No___

If yes, list the job(s), submit a job description and state the reason(s) for the qualification(s).

30. Are there any jobs for which there are age, race, color, national origin, sex, creed, disability, marital status, sexual orientation, or citizenship qualifications? Yes___ No___

If yes, list the job(s), submit a job description and state the reason(s) for the qualification(s).

SIGNATURE PAGE

I, (print name of authorized official signing) _____ hereby certify that the information submitted herewith is true and complete to the best of my knowledge and belief and submitted with the understanding that compliance with New York City's equal employment requirements, as contained in Chapter 56 of the City Charter, Executive Order No. 50 (1980), as amended, and the implementing Rules and Regulations, is a contractual obligation. I also agree on behalf of the company to submit a certified copy of payroll records to the Division of Labor Services on a monthly basis.

Contractor's Name

Name of person who prepared this Employment Report Title

Name of official authorized to sign on behalf of the contractor Title

Telephone Number

Signature of authorized official Date

If contractors are found to be underutilizing minorities and females in any given trade based on Chapter 56 Section 3H, the Division of Labor Services reserves the right to request the contractor's workforce data and to implement an employment program.

Contractors who fail to comply with the above mentioned requirements or are found to be in noncompliance may be subject to the withholding of final payment.

Willful or fraudulent falsifications of any data or information submitted herewith may result in the termination of the contract between the City and the bidder or contractor and in disapproval of future contracts for a period of up to five years. Further, such falsification may result in civil and/or criminal prosecution.

To the extent permitted by law and consistent with the proper discharge of DLS' responsibilities under Charter Chapter 56 of the City Charter and Executive Order No. 50 (1980) and the implementing Rules and Regulations, all information provided by a contractor to DLS shall be confidential.

Only original signatures accepted.

Sworn to before me this _____ day of _____ 20 _____

Notary Public Authorized Signature Date

FORM A. CONTRACT BID INFORMATION: USE OF SUBCONTRACTORS/TRADES

1. Do you plan to subcontractor work on this contract? Yes ___ No ___
2. If yes, complete the chart below.

NOTE: All proposed subcontractors with a subcontract in excess of \$750,000 must complete an Employment Report for review and approval before the contract may be awarded and work commences.

| SUBCONTRACTOR'S NAME* | OWNERSHIP (ENTER APPROPRIATE CODE LETTERS BELOW) | WORK TO BE PERFORMED BY SUBCONTRACTOR | TRADE PROJECTED FOR USE BY SUBCONTRACTOR | PROJECTED DOLLAR VALUE OF SUBCONTRACT |
|-----------------------|--|---------------------------------------|--|---------------------------------------|
| | | | | |
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*If subcontractor is presently unknown, please enter the trade (craft name).

OWNERSHIP CODES

- W: White
- B: Black
- H: Hispanic
- A: Asian
- N: Native American
- F: Female

FORM B: PROJECTED WORKFORCE

TRADE CLASSIFICATION CODES

- (J) Journeylevel Workers
- (H) Helper
- (A) Apprentice
- (TRN) Trainee
- (TOT) Total by Column

For each trade to be engaged by your company for this project, enter the projected workforce for Males and Females by trade classification on the charts below.

| Trade: | MALES | | | | | FEMALES | | | | |
|--------|------------------------------|------------------------------|--------------|--------------|------------------------|------------------------------|------------------------------|--------------|--------------|-------------------------|
| | (1) White Non Hisp. | (2) Black Non Hisp. | (3) Hisp. | (4) Asian | (5) Native Amer. | (6) White Non Hisp. | (7) Black Non Hisp. | (8) Hisp. | (9) Asian | (10) Native Amer. |
| J | | | | | | | | | | |
| H | | | | | | | | | | |
| A | | | | | | | | | | |
| TRN | | | | | | | | | | |
| TOT | | | | | | | | | | |

Total (Col. #1-10):

Total Minority, Male & Female
(Col. #2,3,4,5,7,8,9, & 10):

Total Female
(Col. #6 - 10):

What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

FORM B: PROJECTED WORKFORCE

Trade: _____

Union Affiliation, if applicable

Total (Col. #1-10): _____

Total Minority, Male & Female
(Col. #2,3,4,5,7,8,9, & 10): _____

Total Female
(Col. #6 - 10): _____

MALES

| (1) White Non Hisp. | (2) Black Non Hisp. | (3) Hisp. | (4) Asian | (5) Native Amer. |
|------------------------------|------------------------------|--------------|--------------|------------------------|
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| | | | | |

J

H

A

TRN

TOT

FEMALES

| (6) White Non Hisp. | (7) Black Non Hisp. | (8) Hisp. | (9) Asian | (10) Native Amer. |
|------------------------------|------------------------------|--------------|--------------|-------------------------|
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What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

FORM C: CURRENT WORKFORCE

TRADE CLASSIFICATION CODES

- (J) Journeylevel Workers
- (H) Helper
- (A) Apprentice
- (TRN) Trainee
- (TOT) Total by Column

For each trade currently engaged by your company for all work performed in New York City, enter the current workforce for Males and Females by trade classification on the charts below.

| Trade: | MALES | | | | | FEMALES | | | | |
|--------|-----------------------|-----------------------|-------|-------|-----------------|-----------------------|-----------------------|-------|-------|-----------------|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| | White Non Hisp. | Black Non Hisp. | Hisp. | Asian | Native Amer. | White Non Hisp. | Black Non Hisp. | Hisp. | Asian | Native Amer. |
| J | | | | | | | | | | |
| H | | | | | | | | | | |
| A | | | | | | | | | | |
| TRN | | | | | | | | | | |
| TOT | | | | | | | | | | |

Trade:

Union Affiliation, if applicable

Total (Col. #1-10):

Total Minority, Male & Female
(Col. #2,3,4,5,7,8,9, & 10):

Total Female
(Col. #6 - 10):

What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

FORM C: CURRENT WORKFORCE

Trade: _____

Union Affiliation, if applicable _____

Total (Col. #1-10): _____

Total Minority, Male & Female
(Col. #2,3,4,5,7,8,9, & 10): _____

Total Female
(Col. #6 - 10): _____

MALES

(1) White Non Hisp. (2) Black Non Hisp. (3) Hisp. (4) Asian (5) Native Amer.

| | | | | | |
|-----|--|--|--|--|--|
| J | | | | | |
| H | | | | | |
| A | | | | | |
| TRN | | | | | |
| TOT | | | | | |

FEMALES

(6) White Non Hisp. (7) Black Non Hisp. (8) Hisp. (9) Asian (10) Native Amer.

| | | | | | |
|-----|--|--|--|--|--|
| J | | | | | |
| H | | | | | |
| A | | | | | |
| TRN | | | | | |
| TOT | | | | | |

What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

(NO TEXT ON THIS PAGE)

The City of New York Department of Small Business Services
Division of Labor Services Contract Compliance Unit
110 William Street, New York, New York 10038
Phone: (212) 513 - 6323
Fax: (212) 618-8879

CONSTRUCTION EMPLOYMENT REPORT

GENERAL INFORMATION

1. Your contractual relationship in this contract is: Prime contractor ___ Subcontractor x
- 1a. Are M/WBE goals attached to this project? Yes ___ No ___
2. Please check one of the following if your firm would like information on how to certify with the City of New York as a:

| | |
|---|--|
| <input type="checkbox"/> Minority Owned Business Enterprise | <input type="checkbox"/> Locally Based Business Enterprise |
| <input type="checkbox"/> Women Owned Business Enterprise | <input type="checkbox"/> Emerging Business Enterprise |
| <input type="checkbox"/> Disadvantaged Business Enterprise | |
- 2a. If you are certified as an **MBE, WBE, LBE, EBE** or **DBE**, what city/state agency are you certified with? _____ Are you DBE certified? Yes ___ No ___
3. Please indicate if you would like assistance from SBS in identifying certified M/WBEs for contracting opportunities: Yes ___ No ___
4. Is this project subject to a project labor agreement? Yes ___ No ___
5. Are you a Union contractor? Yes ___ No ___ If yes, please list which local(s) you affiliated with _____
6. Are you a Veteran owned company? Yes ___ No ___

PART I: CONTRACTOR/SUBCONTRACTOR INFORMATION

7. _____
Employer Identification Number or Federal Tax I.D. Email Address
8. _____
Company Name
9. _____
Company Address and Zip Code
10. _____
Chief Operating Officer Telephone Number
11. _____
Designated Equal Opportunity Compliance Officer Telephone Number
(If same as Item #10, write "same")
12. _____
Name of Prime Contractor and Contact Person
(If same as Item #8, write "same")

13. Number of employees in your company: _____

14. Contract information:

(a) _____ (b) _____
Contracting Agency (City Agency) Contract Amount

(c) _____ (d) _____
Procurement Identification Number (PIN) Contract Registration Number (CT#)

(e) _____ (f) _____
Projected Commencement Date Projected Completion Date

(g) Description and location of proposed contract:

15. Has your firm been reviewed by the Division of Labor Services (DLS) within the past 36 months and issued a Certificate of Approval? Yes___ No___

If yes, attach a copy of certificate.

16. Has DLS within the past month reviewed an Employment Report submission for your company and issued a Conditional Certificate of Approval? Yes___ No___

If yes, attach a copy of certificate.

NOTE: DLS WILL NOT ISSUE A CONTINUED CERTIFICATE OF APPROVAL IN CONNECTION WITH THIS CONTRACT UNLESS THE REQUIRED CORRECTIVE ACTIONS IN PRIOR CONDITIONAL CERTIFICATES OF APPROVAL HAVE BEEN TAKEN.

17. Has an Employment Report already been submitted for a different contract (not covered by this Employment Report) for which you have not yet received compliance certificate?

Yes___ No___ If yes,

Date submitted: _____

Agency to which submitted: _____

Name of Agency Person: _____

Contract No: _____

Telephone: _____

18. Has your company in the past 36 months been audited by the United States Department of Labor, Office of Federal Contract Compliance Programs (OFCCP)? Yes___ No___

If yes,

(a) Name and address of OFCCP office.

(b) Was a Certificate of Equal Employment Compliance issued within the past 36 months?

Yes ___ No ___

If yes, attach a copy of such certificate.

(c) Were any corrective actions required or agreed to? Yes ___ No ___

If yes, attach a copy of such requirements or agreements.

(d) Were any deficiencies found? Yes ___ No ___

If yes, attach a copy of such findings.

19. Is your company or its affiliates a member or members of an employers' trade association which is responsible for negotiating collective bargaining agreements (CBA) which affect construction site hiring? Yes ___ No ___

If yes, attach a list of such associations and all applicable CBA's.

PART II: DOCUMENTS REQUIRED

20. For the following policies or practices, attach the relevant documents (e.g., printed booklets, brochures, manuals, memoranda, etc.). If the policy(ies) are unwritten, attach a full explanation of the practices. See instructions.

___ (a) Health benefit coverage/description(s) for all management, nonunion and union employees (whether company or union administered)

___ (b) Disability, life, other insurance coverage/description

___ (c) Employee Policy/Handbook

___ (d) Personnel Policy/Manual

___ (e) Supervisor's Policy/Manual

___ (f) Pension plan or 401k coverage/description for all management, nonunion and union employees, whether company or union administered

___ (g) Collective bargaining agreement(s).

___ (h) Employment Application(s)

___ (i) Employee evaluation policy/form(s).

___ (j) Does your firm have medical and/or non-medical (i.e. education, military, personal, pregnancy, child care) leave policy?

21. To comply with the Immigration Reform and Control Act of 1986 when and of whom does your firm require the completion of an I-9 Form?

- (a) Prior to job offer Yes___ No___
- (b) After a conditional job offer Yes___ No___
- (c) After a job offer Yes___ No___
- (d) Within the first three days on the job Yes___ No___
- (e) To some applicants Yes___ No___
- (f) To all applicants Yes___ No___
- (g) To some employees Yes___ No___
- (h) To all employees Yes___ No___

22. Explain where and how completed I-9 Forms, with their supportive documentation, are maintained and made accessible.

23. Does your firm or any of its collective bargaining agreements require job applicants to take a medical examination? Yes___ No___

If yes, is the medical examination given:

- (a) Prior to a job offer Yes___ No___
- (b) After a conditional job offer Yes___ No___
- (c) After a job offer Yes___ No___
- (d) To all applicants Yes___ No___
- (e) Only to some applicants Yes___ No___

If yes, list for which applicants below and attach copies of all medical examination or questionnaire forms and instructions utilized for these examinations.

24. Do you have a written equal employment opportunity (EEO) policy? Yes___ No___

If yes, list the document(s) and page number(s) where these written policies are located.

25. Does the company have a current affirmative action plan(s) (AAP)

___ Minorities and Women

___ Individuals with handicaps

___ Other. Please specify _____

26. Does your firm or collective bargaining agreement(s) have an internal grievance procedure with respect to EEO complaints? Yes___ No___

If yes, please attach a copy of this policy.

If no, attach a report detailing your firm's unwritten procedure for handling EEO complaints.

27. Has any employee, within the past three years, filed a complaint pursuant to an internal grievance procedure or with any official of your firm with respect to equal employment opportunity? Yes___ No___

If yes, attach an internal complaint log. See instructions.

28. Has your firm, within the past three years, been named as a defendant (or respondent) in any administrative or judicial action where the complainant (plaintiff) alleged violation of any anti-discrimination or affirmative action laws? Yes___ No___

If yes, attach a log. See instructions.

29. Are there any jobs for which there are physical qualifications? Yes___ No___

If yes, list the job(s), submit a job description and state the reason(s) for the qualification(s).

30. Are there any jobs for which there are age, race, color, national origin, sex, creed, disability, marital status, sexual orientation, or citizenship qualifications? Yes___ No___

If yes, list the job(s), submit a job description and state the reason(s) for the qualification(s).

SIGNATURE PAGE

I, (print name of authorized official signing) _____ hereby certify that the information submitted herewith is true and complete to the best of my knowledge and belief and submitted with the understanding that compliance with New York City's equal employment requirements, as contained in Chapter 56 of the City Charter, Executive Order No. 50 (1980), as amended, and the implementing Rules and Regulations, is a contractual obligation. I also agree on behalf of the company to submit a certified copy of payroll records to the Division of Labor Services on a monthly basis.

Contractor's Name

Name of person who prepared this Employment Report Title

Name of official authorized to sign on behalf of the contractor Title

Telephone Number

Signature of authorized official Date

If contractors are found to be underutilizing minorities and females in any given trade based on Chapter 56 Section 3H, the Division of Labor Services reserves the right to request the contractor's workforce data and to implement an employment program.

Contractors who fail to comply with the above mentioned requirements or are found to be in noncompliance may be subject to the withholding of final payment.

Willful or fraudulent falsifications of any data or information submitted herewith may result in the termination of the contract between the City and the bidder or contractor and in disapproval of future contracts for a period of up to five years. Further, such falsification may result in civil and/or criminal prosecution.

To the extent permitted by law and consistent with the proper discharge of DLS' responsibilities under Charter Chapter 56 of the City Charter and Executive Order No. 50 (1980) and the implementing Rules and Regulations, all information provided by a contractor to DLS shall be confidential.

Only original signatures accepted.

Sworn to before me this _____ day of _____ 20 _____

Notary Public Authorized Signature Date

FORM A. CONTRACT BID INFORMATION: USE OF SUBCONTRACTORS/TRADES

1. Do you plan to subcontract work on this contract? Yes ___ No ___
2. If yes, complete the chart below.

NOTE: All proposed subcontractors with a subcontract in excess of \$750,000 must complete an Employment Report for review and approval before the contract may be awarded and work commences.

| SUBCONTRACTOR'S NAME* | OWNERSHIP (ENTER APPROPRIATE CODE LETTERS BELOW) | WORK TO BE PERFORMED BY SUBCONTRACTOR | TRADE PROJECTED FOR USE BY SUBCONTRACTOR | PROJECTED DOLLAR VALUE OF SUBCONTRACT |
|-----------------------|--|---------------------------------------|--|---------------------------------------|
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*If subcontractor is presently unknown, please enter the trade (craft name).

OWNERSHIP CODES

- W: White
- B: Black
- H: Hispanic
- A: Asian
- N: Native American
- F: Female

FORM B: PROJECTED WORKFORCE

TRADE CLASSIFICATION CODES

- (J) Journeylevel Workers
- (H) Helper
- (TOT) Total by Column
- (A) Apprentice
- (TRN) Trainee

For each trade to be engaged by your company for this project, enter the projected workforce for Males and Females by trade classification on the charts below.

| Trade: | MALES | | | | | FEMALES | | | | |
|--------|------------------------------|------------------------------|--------------|--------------|------------------------|------------------------------|------------------------------|--------------|--------------|-------------------------|
| | (1) White Non Hisp. | (2) Black Non Hisp. | (3) Hisp. | (4) Asian | (5) Native Amer. | (6) White Non Hisp. | (7) Black Non Hisp. | (8) Hisp. | (9) Asian | (10) Native Amer. |
| J | | | | | | | | | | |
| H | | | | | | | | | | |
| A | | | | | | | | | | |
| TRN | | | | | | | | | | |
| TOT | | | | | | | | | | |

Trade: _____

Union Affiliation, if applicable _____

Total (Col. #1-10): _____

Total Minority, Male & Female (Col. #2,3,4,5,7,8,9, & 10): _____

Total Female (Col. #6 - 10): _____

What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

FORM B: PROJECTED WORKFORCE

Trade: _____

Union Affiliation, if applicable _____

Total (Col. #1-10): _____

Total Minority, Male & Female
(Col. #2,3,4,5,7,8,9, & 10): _____

Total Female
(Col. #6 - 10): _____

MALES

| (1) White Non Hisp. | (2) Black Non Hisp. | (3) Hisp. | (4) Asian | (5) Native Amer. |
|------------------------------|------------------------------|--------------|--------------|------------------------|
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J
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TRN
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FEMALES

| (6) White Non Hisp. | (7) Black Non Hisp. | (8) Hisp. | (9) Asian | (10) Native Amer. |
|------------------------------|------------------------------|--------------|--------------|-------------------------|
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What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

FORM C: CURRENT WORKFORCE

TRADE CLASSIFICATION CODES

- (J) Journeylevel Workers
- (H) Helper
- (TOT) Total by Column
- (A) Apprentice
- (TRN) Trainee

For each trade currently engaged by your company for all work performed in New York City, enter the current workforce for Males and Females by trade classification on the charts below.

| Trade: | MALES | | | | | | FEMALES | | | | | | | | | | | | | | | |
|--------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|--|
| | (1) | | (2) | | (3) | | (4) | | (5) | | (6) | | (7) | | (8) | | (9) | | (10) | | | |
| | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | White Non Hisp. | Black Non Hisp. | Native Amer. | |
| J | | | | | | | | | | | | | | | | | | | | | | |
| H | | | | | | | | | | | | | | | | | | | | | | |
| A | | | | | | | | | | | | | | | | | | | | | | |
| TRN | | | | | | | | | | | | | | | | | | | | | | |
| TOT | | | | | | | | | | | | | | | | | | | | | | |

Total (Col. #1-10):

Total Minority, Male & Female
(Col. #2,3,4,5,7,8,9, & 10):

Total Female
(Col. #6 - 10):

What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

FORM C: CURRENT WORKFORCE

Trade: _____

Union Affiliation, if applicable _____

Total (Col. #1-10): _____

Total Minority, Male & Female
(Col. #2,3,4,5,7,8,9, & 10): _____

Total Female
(Col. #6 - 10): _____

MALES

| (1) White Non Hisp. | (2) Black Non Hisp. | (3) Hisp. | (4) Asian | (5) Native Amer. |
|------------------------------|------------------------------|--------------|--------------|------------------------|
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FEMALES

| (6) White Non Hisp. | (7) Black Non Hisp. | (8) Hisp. | (9) Asian | (10) Native Amer. |
|------------------------------|------------------------------|--------------|--------------|-------------------------|
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What are the recruitment sources for you projected hires (i.e., unions, government employment office, job tap center, community outreach)?

(NO TEXT ON THIS PAGE)

The City of New York Department of Small Business Services
Division of Labor Services Contract Compliance Unit
110 William Street, New York, New York 10038
Phone: (212) 513 - 6323 Fax: (212) 618-8879

Date _____

File Number _____

**LESS THAN \$750,000 SUBCONTRACT CERTIFICATE
(CITY, STATE AND ICIP ONLY)**

Are you currently certified as one of the following? Please check yes or no:

MBE Yes ___ No ___ WBE Yes ___ No ___ LBE Yes ___ No ___

DBE Yes ___ No ___ EBE Yes ___ No ___

If you are certified as an MBE, WBE, LBE, EBE or DBE, what city/state agency are you certified with?

Please check one of the following if your firm would like information on how to certify with the City of New York as a:

___ Minority Owned Business Enterprise

___ Locally based Business Enterprise

___ Women Owned Business Enterprise

___ Emerging Business Enterprise

___ Disadvantaged Business Enterprise

Company Name

Employer Identification Number or Federal Tax I.D

Company Address and Zip Code

Contact Person (First Name, Last Name)

Telephone Number

Fax Number

E-mail Address

Description and location of proposed subcontract: _____

Are you a Union contractor? Yes ___ No ___ If yes, please list which local(s) you affiliated with

Are you a Veteran owned company? Yes ___ No ___

Procurement Identification Number (PIN)
(City contracts only)

Contract Registration Number (CT#)
(City contracts only)

Block and Lot Number
(ICIP projects only)

Contract Amount

I, (print name of authorized official signing) _____ hereby certify that I am authorized by the above-named subcontractor to certify that said subcontractor's proposed contract with the above named owner or City agency is less than \$750,000. This affirmation is made in accordance with NYC Charter Chapter 56, Executive Order No. 50 (1980) and the implementing Rules.

Willful or fraudulent falsifications of any data or information submitted herewith may result in the termination of the contract between the City and the bidder or contractor and in disapproval of future contracts for a period of up to five years. Further, such falsification may result in civil and/or criminal prosecution.

Signature of authorized official

Date

Sworn to before me this _____ day of _____ 20____
Only original signatures accepted.

Notary Public

Authorized Signature

Date

ATTACH TO CONTRACT DOCUMENTS

THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

PROJECT ID: HWX100SBS

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD

INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

ADDENDUM NO. 1

DATED: November 20, 2015

THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS

1. Refer to the Bid and Contract Documents, Volume 1 of 3;
Add the attached "Notice to Bidders" consisting of one (1) page,
following the cover page of the Volume 1 of 3 Bid Booklet.
2. Refer to the Bid and Contract Documents, Volume 2 of 3;
Add the attached "HIRING AND REPORTING RIDER" consisting of three (3)
pages, following the cover page of the Volume 2 of 3 Bid Booklet.

END OF ADDENDUM NO. 1

By signing in the space provided below, the bidder acknowledges receipt
of this Addendum consisting of one (1) page and four (4) pages of attachments.

THIS ADDENDUM MUST BE SIGNED BY ALL BIDDERS AND ATTACHED TO THEIR BID

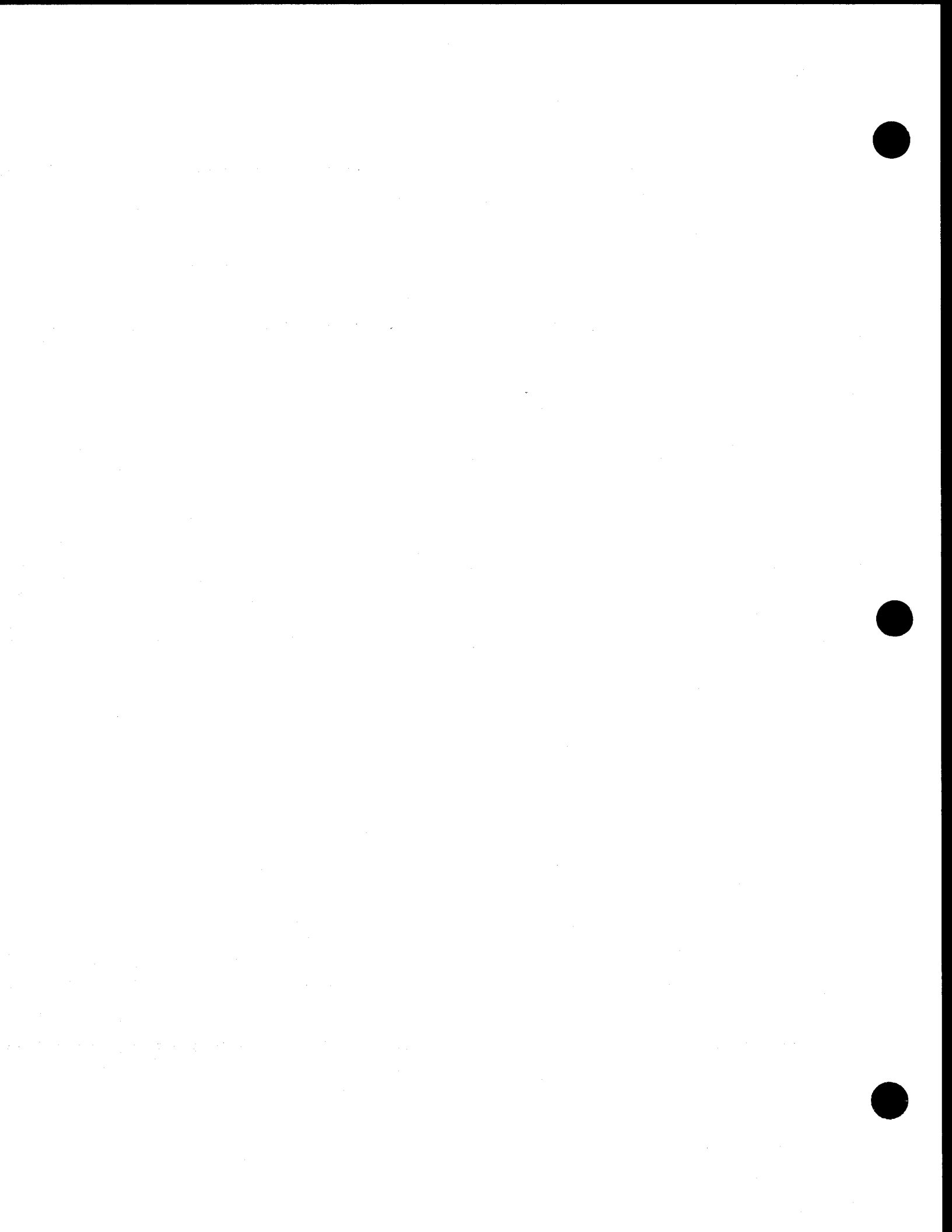

MOHSEN ZARGARELAHI, P.E.
Assistant Commissioner

Oliveira Contracting, Inc.

Name of Bidder

By: _____

Carmelina Oliveira
President



ATTACH TO CONTRACT DOCUMENTS

THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

PROJECT ID: HWX100SBS

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD

INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

ADDENDUM NO. 2

DATED: November 25, 2015


THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS

1. Refer to the Bid and Contract Documents, VOLUME 1 OF 3, Attachment 1
- Bid Information on Page A-1;
Change the dates shown for Submission of Bids and for Bid Opening
from "DECEMBER 02, 2015" to read "DECEMBER 16, 2015".

END OF ADDENDUM NO. 2

**By signing in the space provided below, the bidder acknowledges receipt
of this Addendum consisting of one (1) page.**

THIS ADDENDUM MUST BE SIGNED BY ALL BIDDERS AND ATTACHED TO THEIR BID



MOHSEN ZARGARELAHI, P.E.
Assistant Commissioner

Oliveira Contracting, Inc.

Name of Bidder

By: _____

Carmelina Oliveira
President

ATTACH TO CONTRACT DOCUMENTS

THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

PROJECT ID: HWX100SBS

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD

INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

ADDENDUM NO. 3

DATED: December 09, 2015

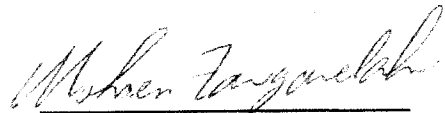
THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS

1. Refer to the Bid and Contract Documents, VOLUME 1 OF 3, Attachment 1
- Bid Information on Page A-1;
Change the dates shown for Submission of Bids and for Bid Opening
from "DECEMBER 16, 2015" to read "JANUARY 07, 2016".

END OF ADDENDUM NO. 3

**By signing in the space provided below, the bidder acknowledges receipt
of this Addendum consisting of one (1) page.**

THIS ADDENDUM MUST BE SIGNED BY ALL BIDDERS AND ATTACHED TO THEIR BID



MOHSEN ZARGARELAHI, P.E.
Assistant Commissioner

Oliveira Contracting, Inc.

Name of Bidder

By: _____

Carmelina Oliveira
President

ATTACH TO CONTRACT DOCUMENTS

THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

PROJECT ID: HWX100SBS

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD

INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

ADDENDUM NO. 4

DATED: December 18, 2015

THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS

1. Refer to the Bid and Contract Documents, Volume 1 of 3, Bid Schedule, Pages B-3 through B-52;
Delete the Bid Schedule, as contained on Pages B-3 through B-52, in its entirety;
Substitute the revised Bid Schedule, as contained on attached pages B-3 [REVISION # 1] through B-52 [REVISION # 1].
2. Refer to the Bid and Contract Documents, Volume 3 of 3, I-PAGES, TABLE OF CONTENTS, Page i;
Delete the TABLE OF CONTENTS, as contained on Page i, in its entirety;
Substitute the revised TABLE OF CONTENTS, as contained on attached page i(R).
3. Refer to the Bid and Contract Documents, VOLUME 3 OF 3, I-PAGES, page I-1;
Insert new SECTION 4.04, PROCEDURE FOR ESTIMATING CONCRETE STRENGTH BY THE MATURITY METHOD, as contained on attached pages I-1a through I-1d.
4. Refer to the Bid and Contract Documents, VOLUME 3 OF 3, I-PAGES, page I-29;
Insert new SECTION 6.97 B, EXTRA-HIGH-EARLY STRENGTH CONCRETE BASE AND/OR BUS PAD (12 HOURS TRAFFIC-READY), as contained on attached pages I-29a through I-29c.

5. Refer to the Bid and Contract Documents, Volume 3 of 3, I-PAGES, Page I-40;
Delete Page I-40, in its entirety;
Substitute the words "(NO TEXT)".
6. Refer to the Bid and Contract Documents, VOLUME 3 OF 3, I-PAGES, pages I-46 and I-47;
Delete the pages, as contained on pages I-46 and I-47, in their entirety;
Substitute the revised pages, as contained on attached pages I-46(R) and I-47(R).
7. Refer to the Bid and Contract Documents, Contract Drawings;
Delete the Contract Drawings, as contained on drawings sheet 1 of 152 through 152 of 152, in their entirety;
Substitute the attached re-issued contract drawings one hundred eighty(180) sheets(sheet 1 of 152 through 152 of 152), including forty-six(46) revised sheets (2R-3R, 6R-10R, 12R-42R, 103R, 113R, 115R, 133R-134R, 136R, 138R, and 139R) and twenty-eight(28) additional sheets (7A, 9A, 9B, 139A, and 152A through 152X).
8. Regarding the following items clarifications:
 - a) Item No.6.01 AA, CLEARING AND GRUBBING, as per sheets 85 through 102 and general note 2.01, this item is being used exclusively for removal of trees 4" or less.
 - b) Item No. 4.11 CA, FILL, PLACE MEASUREMENT, as per sheets 6R to 7A & 9R to 9A, this is item is being used exclusively for fill material to raise the grade at bus bulbs, curb bump outs, median construction, and plaza area construction where necessary.
9. For additional information see the attached page of "Questions Submitted by Bidder and DDC's Responses".

END OF ADDENDUM NO. 4

By signing in the space provided below, the bidder acknowledges receipt of this Addendum consisting of two (2) pages. eighty-three (83) pages of attachments and one hundred eighty (180) sheets of drawings.

THIS ADDENDUM MUST BE SIGNED BY ALL BIDDERS AND ATTACHED TO THEIR BID


MOHSEN ZARGARELAHI, P.E.
Assistant Commissioner

Oliveira Contracting, Inc.
Name of Bidder

By: _____
Carmelina Oliveira
President



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Department of
Design and
Construction

INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

VOLUME 1 OF 3

PROJECT ID: HWX100SBS

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD

INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

Contractor.

Dated _____, 20____



**Department of
Design and
Construction**

**THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE**

30-30 THOMSON AVENUE
LONG ISLAND CITY, NEW YORK 11101-3045
TELEPHONE (718) 391-1000
WEBSITE www.nyc.gov/buildnyc

VOLUME 2 OF 3

**INFORMATION FOR BIDDERS
CONTRACT
PERFORMANCE AND PAYMENT BONDS
PREVAILING WAGE SCHEDULE**

FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR:

PROJECT ID: HWX100SBS

**RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD**

**INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK**

**Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK**

FOR THE DEPARTMENT OF TRANSPORTATION
PREPARED BY URS CORPORATION

SEPTEMBER 30, 2015



16-036



**Department of
Design and
Construction**

**THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE**

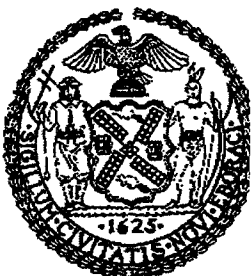
30-30 THOMSON AVENUE
LONG ISLAND CITY, NEW YORK 11101-3045
TELEPHONE (718) 391-1000
WEBSITE www.nyc.gov/buildnyc

VOLUME 2 OF 3

**INFORMATION FOR BIDDERS
CONTRACT
PERFORMANCE AND PAYMENT BONDS
PREVAILING WAGE SCHEDULE**

FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY AND REQUIR

PROJECT ID:



FOR THE DEPARTMENT OF TRANSPORTATION
PREPARED BY

July 1, 2015

NOTICE TO BIDDERS

Please be advised that the City of New York has issued a new Standard Construction Contract. The new Contract, which is incorporated in this bid, is significantly different from the 2008 version previously used by the City. A listing of some of the significant changes is provided below. This notice is only a partial listing. Please refer to the Contract itself for a full understanding of the changes and the actual text of the changes that were made. The text of the revised Standard Construction Contract is the controlling document should there be any discrepancies between this notice and the Standard Construction Contract.

Significant changes include the following:

ARTICLE 11 DAMAGES CAUSED BY DELAYS

In 2008, the City embarked on a pilot project to test the use of new construction contract language altering the allocation of the risk of project delays, as between the City and the contractor. The City has determined to make the pilot project language the standard language for all City construction contracts. Accordingly, there is now one Standard City Construction Contract that is to be used by all agencies for all bids released after the release of the new contract. The damages for delay language is Article 11. Please note that changes have been made to the damages for delay provisions from the pilot to the adopted version.

ARTICLE 22 INSURANCE

Changes have been made to the insurance provisions, including incorporating requirements that the insurance provided comply with recent NYC Department of Buildings regulations specifying required dollar limits for CGL insurance for certain projects and requiring proof of builder's risk insurance prior to Work commencing rather than within 10 days of award.

ARTICLE 26 EXTRA WORK

The percentage paid for overhead for Extra Work pursuant to Section 26.1.11 is increased from 10% to 12% and the calculation of Worker's Compensation insurance costs reimbursed for Extra Work has been clarified.

ARTICLE 37 LABOR LAW REQUIREMENTS
ARTICLE 38 PAYROLL REPORTS

The provisions governing Labor Law provisions have been tightened, including requirements the employee identification cards include a photo (unless the requirement is waived), a prohibition on cash payments to employees and subcontractors, and clear enforcement authority requirements.

ARTICLE 70 ELECTRONIC FILING

A provision is added to make mandatory the electronic filing of certain alteration permits with the Department of Buildings.

Other significant changes include the following:

ARTICLE 7 INDEMNIFICATION

Changes have been made to the indemnification provisions.

ARTICLE 14 FINAL ACCEPTANCE OF WORK
ARTICLE 44 SUBSTANTIAL COMPLETION PAYMENT

The Commissioner is no longer required to issue a substantial completion determination in addition to the already existing requirement that the Engineer issue a substantial completion determination and reach an agreement on a punch list of remaining work. Now, the Engineer, when issuing the punch list to the Contractor, must also include a proposed schedule for the completion of the punch list. The Contractor may propose an alternative schedule that is subject to the approval of the Engineer. If the Contractor fails to respond to the Engineer's proposed schedule, the Engineer's schedule is deemed accepted.

ARTICLE 15 LIQUIDATED DAMAGES

The contract is revised to match Schedule A to provide that liquidated damages are available only until substantial completion.

ARTICLE 17 SUBCONTRACTS

The requirements for prior approval of subcontractors, and for contractors to be responsible for the actions of their subcontractors, have been tightened. The requirement that the Contractor list subcontractors in the City's Payee Information Portal has been added; the provision was previously attached as a rider.

ARTICLE 19 SECURITY DEPOSIT

The provisions governing the return of bid deposits are clarified.

ARTICLE 20 PAYMENT GUARANTEE

The Payment Guaranty provisions, which apply when the City does not require the Contractor to obtain payment bonds, has been significantly revised to track the requirements of State Finance law 137.

ARTICLE 28 RECORDKEEPING FOR EXTRA OR DISPUTED WORK

The recordkeeping requirement that currently apply to payments for Time & Materials for extra work are expressly made applicable to regular work that is paid for on a T & M basis.

ARTICLE 35 EMPLOYEES

The whistleblower provisions of local law are added to the construction contract. They previously have been attached as a rider.

ARTICLE 38 PAYROLL REPORTS
ARTICLE 77 RECORDS RETENTION

Requirements that records be maintained for six years and directions on how such records must be made available.

ARTICLE 42 PARTIAL PAYMENTS

Increased flexibility has been provided for when contractors may submit invoices.

ARTICLE 62 TAX EXEMPTION

The provisions identifying the State tax exemption for municipalities are revised to more clearly describe State law.

(NO TEXT ON THIS PAGE)

**NEW YORK CITY STANDARD CONSTRUCTION CONTRACT (DEC. 2013)
INSURANCE RIDER**

The following provisions supersede the corresponding provisions in the December 2013 version of the New York City Standard Construction Contract:

1. Section 22.1.1(c) provides as follows:

22.1.1(c) If the **Work** requires a permit from the Department of Buildings pursuant to 1 RCNY Section 101-08, the **Contractor** shall provide Commercial General Liability Insurance with limits of at least those required by 1 RCNY section 101-08 or greater limits provided by the Agency in Schedule A. If the Work does not require such a permit, the minimum limits shall be those provided for in Schedule A.

2. Section 22.3.3 provides as follows:

22.3.3 For policies provided pursuant to all of Article 22.1 other than Article 22.1.2, the **Contractor** shall submit one or more Certificates of Insurance on forms acceptable to the **Commissioner**. All such Certificates of Insurance shall certify (a) the issuance and effectiveness of such policies of insurance, each with the specified minimum limits (b) for insurance secured pursuant to Article 22.1.1 that the **City** and any other entity specified in Schedule A is an Additional Insured thereunder; (c) in the event insurance is required pursuant to Article 22.1.6 and/or Article 22.1.7, that the **City** is an Additional Insured thereunder; and (d) the company code issued to the insurance company by the National Association of Insurance Commissioners (the NAIC number). All such Certificates of Insurance shall be accompanied by the required additional insured endorsements and either a duly executed "Certification by Insurance Broker or Agent" in the form contained in Part III of Schedule A or copies of all policies referenced in such Certificate of Insurance as certified by an authorized representative of the issuing insurance carrier. If any policy is not available at the time of submission, certified binders may be submitted until such time as the policy is available, at which time a certified copy of the policy shall be submitted.

(NO TEXT ON THIS PAGE)

PAID SICK LEAVE LAW CONTRACT RIDER

Introduction and General Provisions

The Earned Sick Time Act, also known as the Paid Sick Leave Law ("PSLL"), requires covered employees who annually perform more than 80 hours of work in New York City to be provided with paid sick time.¹ Contractors of the City of New York or of other governmental entities may be required to provide sick time pursuant to the PSLL.

The PSLL became effective on April 1, 2014, and is codified at Title 20, Chapter 8, of the New York City Administrative Code. It is administered by the City's Department of Consumer Affairs ("DCA"); DCA's rules promulgated under the PSLL are codified at Chapter 7 of Title 6 of the Rules of the City of New York ("Rules").

Contractor agrees to comply in all respects with the PSLL and the Rules, and as amended, if applicable, in the performance of this agreement. Contractor further acknowledges that such compliance is a material term of this agreement and that failure to comply with the PSLL in performance of this agreement may result in its termination.

Contractor must notify the Agency Chief Contracting Officer of the City agency or other entity with whom it is contracting in writing within ten (10) days of receipt of a complaint (whether oral or written) regarding the PSLL involving the performance of this agreement. Additionally, Contractor must cooperate with DCA's education efforts and must comply with DCA's subpoenas and other document demands as set forth in the PSLL and Rules.

The PSLL is summarized below for the convenience of Contractor. Contractor is advised to review the PSLL and Rules in their entirety. On the website www.nyc.gov/PaidSickLeave there are links to the PSLL and the associated Rules as well as additional resources for employers, such as Frequently Asked Questions, timekeeping tools and model forms, and an event calendar of upcoming presentations and webinars at which Contractor can get more information about how to comply with the PSLL. Contractor acknowledges that it is responsible for compliance with the PSLL notwithstanding any inconsistent language contained herein.

Pursuant to the PSLL and the Rules:

Applicability, Accrual, and Use

An employee who works within the City of New York for more than eighty hours in any consecutive 12-month period designated by the employer as its "calendar year" pursuant to the PSLL ("Year") must be provided sick time. Employers must provide a minimum of one hour of sick time for every 30 hours worked by an employee and compensation for such sick time must

¹ Pursuant to the PSLL, if fewer than five employees work for the same employer, as determined pursuant to New York City Administrative Code §20-912(g), such employer has the option of providing such employees uncompensated sick time.

be provided at the greater of the employee's regular hourly rate or the minimum wage. Employers are not required to provide more than forty hours of sick time to an employee in any Year.

An employee has the right to determine how much sick time he or she will use, provided that employers may set a reasonable minimum increment for the use of sick time not to exceed four hours per day. In addition, an employee may carry over up to forty hours of unused sick time to the following Year, provided that no employer is required to allow the use of more than forty hours of sick time in a Year or carry over unused paid sick time if the employee is paid for such unused sick time and the employer provides the employee with at least the legally required amount of paid sick time for such employee for the immediately subsequent Year on the first day of such Year.

An employee entitled to sick time pursuant to the PSLL may use sick time for any of the following:

- such employee's mental illness, physical illness, injury, or health condition or the care of such illness, injury, or condition or such employee's need for medical diagnosis or preventive medical care;
- such employee's care of a family member (an employee's child, spouse, domestic partner, parent, sibling, grandchild or grandparent, or the child or parent of an employee's spouse or domestic partner) who has a mental illness, physical illness, injury or health condition or who has a need for medical diagnosis or preventive medical care;
- closure of such employee's place of business by order of a public official due to a public health emergency; or
- such employee's need to care for a child whose school or childcare provider has been closed due to a public health emergency.

An employer must not require an employee, as a condition of taking sick time, to search for a replacement. However, an employer may require an employee to provide: reasonable notice of the need to use sick time; reasonable documentation that the use of sick time was needed for a reason above if for an absence of more than three consecutive work days; and/or written confirmation that an employee used sick time pursuant to the PSLL. However, an employer may not require documentation specifying the nature of a medical condition or otherwise require disclosure of the details of a medical condition as a condition of providing sick time and health information obtained solely due to an employee's use of sick time pursuant to the PSLL must be treated by the employer as confidential.

If an employer chooses to impose any permissible discretionary requirement as a condition of using sick time, it must provide to all employees a written policy containing those requirements, using a delivery method that reasonably ensures that employees receive the policy. If such employer has not provided its written policy, it may not deny sick time to an employee because of non-compliance with such a policy.

Sick time to which an employee is entitled must be paid no later than the payday for the next regular payroll period beginning after the sick time was used.

Exemptions and Exceptions

Notwithstanding the above, the PSSL does not apply to any of the following:

- an independent contractor who does not meet the definition of employee under section 190(2) of the New York State Labor Law;
- an employee covered by a valid collective bargaining agreement in effect on April 1, 2014 until the termination of such agreement;
- an employee in the construction or grocery industry covered by a valid collective bargaining agreement if the provisions of the PSSL are expressly waived in such collective bargaining agreement;
- an employee covered by another valid collective bargaining agreement if such provisions are expressly waived in such agreement and such agreement provides a benefit comparable to that provided by the PSSL for such employee;
- an audiologist, occupational therapist, physical therapist, or speech language pathologist who is licensed by the New York State Department of Education and who calls in for work assignments at will, determines his or her own schedule, has the ability to reject or accept any assignment referred to him or her, and is paid an average hourly wage that is at least four times the federal minimum wage;
- an employee in a work study program under Section 2753 of Chapter 42 of the United States Code;
- an employee whose work is compensated by a qualified scholarship program as that term is defined in the Internal Revenue Code, Section 117 of Chapter 20 of the United States Code; or
- a participant in a Work Experience Program (WEP) under section 336-c of the New York State Social Services Law.

Retaliation Prohibited

An employer may not threaten or engage in retaliation against an employee for exercising or attempting in good faith to exercise any right provided by the PSSL. In addition, an employer may not interfere with any investigation, proceeding, or hearing pursuant to the PSSL.

Notice of Rights

An employer must provide its employees with written notice of their rights pursuant to the PSSL. Such notice must be in English and the primary language spoken by an employee, provided that DCA has made available a translation into such language. Downloadable notices are available on DCA's website at <http://www.nyc.gov/html/dca/html/law/PaidSickLeave.shtml>.

Any person or entity that willfully violates these notice requirements is subject to a civil penalty in an amount not to exceed fifty dollars for each employee who was not given appropriate notice.

Records

An employer must retain records documenting its compliance with the PSLL for a period of at least three years, and must allow DCA to access such records in furtherance of an investigation related to an alleged violation of the PSLL.

Enforcement and Penalties

Upon receiving a complaint alleging a violation of the PSLL, DCA has the right to investigate such complaint and attempt to resolve it through mediation. Within 30 days of written notification of a complaint by DCA, or sooner in certain circumstances, the employer must provide DCA with a written response and such other information as DCA may request. If DCA believes that a violation of the PSLL has occurred, it has the right to issue a notice of violation to the employer.

DCA has the power to grant an employee or former employee all appropriate relief as set forth in New York City Administrative Code 20-924(d). Such relief may include, among other remedies, treble damages for the wages that should have been paid, damages for unlawful retaliation, and damages and reinstatement for unlawful discharge. In addition, DCA may impose on an employer found to have violated the PSLL civil penalties not to exceed \$500 for a first violation, \$750 for a second violation within two years of the first violation, and \$1,000 for each succeeding violation within two years of the previous violation.

More Generous Policies and Other Legal Requirements

Nothing in the PSLL is intended to discourage, prohibit, diminish, or impair the adoption or retention of a more generous sick time policy, or the obligation of an employer to comply with any contract, collective bargaining agreement, employment benefit plan or other agreement providing more generous sick time. The PSLL provides minimum requirements pertaining to sick time and does not preempt, limit or otherwise affect the applicability of any other law, regulation, rule, requirement, policy or standard that provides for greater accrual or use by employees of sick leave or time, whether paid or unpaid, or that extends other protections to employees. The PSLL may not be construed as creating or imposing any requirement in conflict with any federal or state law, rule or regulation.

CITY OF NEW YORK

**DEPARTMENT OF
DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURES**

INFORMATION FOR BIDDERS

JUNE 2015

(NO TEXT ON THIS PAGE)

*CITY OF NEW YORK CITY
DEPARTMENT OF DESIGN AND CONSTRUCTION
INFORMATION FOR BIDDERS*

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INFORMATION FOR BIDDERS

1. Description and Location of Work

The description and location of the work for which bids are requested are specified in Attachment 1, "Bid Information". Attachment 1 is included as page A-1 of the Bid Booklet.

2. Time and Place for Receipt of Bids

Sealed bids shall be received on or before the date and hour specified in Attachment 1, at which time they will be publicly opened and read aloud in the presence of the Commissioner or his or her representative, and any bidders who may desire to be present.

3. Definitions

The definitions set forth in the Procurement Policy Board Rules shall apply to this Invitation For Bids.

4. Invitation For Bids and Contract Documents

(A) Except for titles, sub-titles, headings, running headlines, tables of contents and indices (all of which are printed herein merely for convenience) the following, except for such portions thereof as may be specifically excluded, shall be deemed to be part of the Contract and the Invitation for Bids.

- (1) All provisions required by law to be inserted in this Contract, whether actually inserted or not
- (2) The Contract Drawings and Specifications
- (3) The General Conditions, the General Requirements and the Special Conditions, if any
- (4) The Contract
- (5) The Information for Bidders; Request for Proposals; Notice of Solicitation and Proposal For Bids; Bid or Proposal, and, if used, the Bid Booklet
- (6) The Budget Director's Certificate; all Addenda issued prior to the receipt of the bids; the Notice of Award; Performance and Payment Bonds, if required; and the Notice to Proceed with the Work.

(B) For particulars as to this procurement, including quantity and quality of the purchase, extent of the work or labor to be performed, delivery and performance schedule, and any other special instructions, prospective bidders are referred to the Invitation For Bids Documents. A copy of such documents can be obtained at the location set forth in Attachment 1.

(C) Deposit for Copy of Invitation For Bids Documents: Prospective bidders may obtain a copy of the Invitation For Bids Documents by complying with the conditions set forth in the Notice of Solicitation. The deposit must be in the form of a check or money order made payable to the City of New York, and drawn upon a state or national bank or trust company, or a check of such bank or trust company signed by a duly authorized officer thereof.

(D) Return of Invitation For Bids Documents: All Invitation For Bids Documents must be returned to the Department upon request. If the bidder elects not to submit a bid thereunder, the

Invitation For Bids Documents shall be returned to the Department, along with a statement that no bid will be submitted.

(E) Return of Deposit: Such deposit will be returned within 30 days after the award of the contract or the rejection of all bids as set forth in the advertisement, provided the Invitation For Bids Documents are returned to the location specified in Attachment 1, in physical condition satisfactory to the Commissioner.

(F) Additional Copies: Additional copies of the Invitation For Bids Documents may be obtained, subject to the conditions set forth in the advertisement for bids.

5. Pre-Bid Conference

A pre-bid conference shall be held as set forth in Attachment 1. Nothing stated at the pre-bid conference shall change the terms or conditions of the Invitation For Bids Documents, unless a change is made by written amendment as provided in Section 9 below. Failure to attend a mandatory pre-bid conference shall constitute grounds for the rejection of the bid.

6. Agency Contact

Any questions or correspondence relating to this bid solicitation shall be addressed to the Agency Contact person specified in Attachment 1.

7. Bidder's Oath

(A) The bid shall be properly signed by an authorized representative of the bidder and the bid shall be verified by the written oath of the authorized representative who signed the bid, that the several matters stated and information furnished therein are in all aspects true.

(B) A materially false statement willfully or fraudulently made in connection with the bid or any of the forms completed and submitted with the bid may result in the termination of any Contract between the City and the Bidder. As a result, the Bidder may be barred from participating in future City contracts as well as be subject to possible criminal prosecution.

8. Examination and Viewing of Site

(A) Pre-Bidding (Investigation) Viewing of Site -Bidders must carefully view and examine the site of the proposed work, as well as its adjacent area, and seek other usual sources of information, for they will be conclusively presumed to have full knowledge of any and all conditions on, about or above the site relating to or affecting in any way the performance of the work to be done under the Contract which were or should have been indicated to a reasonably prudent bidder. To arrange a date for visiting the work site, bidders are to contact the Agency Contact person specified in Attachment 1.

(B) Should the contractor encounter during the progress of the work subsurface conditions at the site materially differing from any shown on the Contract Drawings or indicated in the Specifications or such subsurface conditions as could not reasonably have been anticipated by the contractor and were not anticipated by the City, which conditions will materially affect the cost of the work to be done under the

Contract, the attention of the Commissioner must be called immediately to such conditions before they are disturbed. The Commissioner shall thereupon promptly investigate the conditions. If he finds that they do so materially differ, or that they could not have been reasonably anticipated by the contractor and were not anticipated by the City, the Contract may be modified with his written approval.

9. Examination of Proposed Contract

(A) Request for Interpretation or Correction: Prospective bidders must examine the Contract Documents carefully and before bidding must request the Commissioner in writing for an interpretation or correction of every patent ambiguity, inconsistency or error therein which should have been discovered by a reasonably prudent bidder. Such interpretation or correction, as well as any additional contract provisions the Commissioner may decide to include, will be issued in writing by the Commissioner as an addendum to the Contract, which will be transmitted to each person recorded as having received a copy of the Contract Documents from the Department. Transmission of such addendum will be by mail, e-mail, facsimile or hand delivery. Such addendum will also be posted at the place where the Contract Documents are available for the inspection of prospective bidders. Upon transmission as provided for herein, such addendum shall become a part of the Contract Documents, and binding on all bidders, whether or not actual notice of such addendum is shown.

(B) Only Commissioner's Interpretation or Correction Binding: Only the written interpretation or correction so given by the Commissioner shall be binding, and prospective bidders are warned that no other officer, agent or employee of the City is authorized to give information concerning, or to explain or interpret, the Contract.

(C) Documents given to a subcontractor for the purpose of soliciting the subcontractor's bid shall include either a copy of the bid cover sheet or a separate information sheet setting forth the project name, the Contract number (if available), the contracting agency and the Project's location.

10. Form of Bid

Each bid must be submitted upon the prescribed form and must contain: a) the name, residence and place of business of the person or persons making the same; b) the names of all persons interested therein, and if no other person is so interested, such fact must be distinctly stated; c) a statement to the effect that it is made without any connection with any other person making a bid for the same purpose and that it is in all respects fair and without collusion or fraud; d) a statement that no Council member or other officer or employee or person whose salary is payable in whole or part from the City Treasury is directly or indirectly interested therein or in the supplies, materials or equipment and work or labor to which it relates, or in any portion of the profits thereof; e) a statement that the bidder is not in arrears to the City or to any agency upon a debt or contract or taxes, and is not a defaulter as surety or otherwise upon any obligation to the City to any agency thereof, except as set forth in the bid.

THE BID SHALL BE TYPEWRITTEN OR WRITTEN LEGIBLY IN INK. THE BID SHALL BE SIGNED IN INK. ERASURES OR ALTERATIONS SHALL BE INITIALED BY THE SIGNER IN INK. FAILURE TO CONFORM TO THE REQUIREMENTS OF THIS SECTION 10 SHALL RESULT IN THE REJECTION OF THE BID.

11. Irrevocability of Bid

The prices set forth in the bid cannot be revoked and shall be effective until the award of the Contract, unless the bid is withdrawn as provided for in Sections 15 and 18 below.

12. Acknowledgment of Amendments

The receipt of any amendment to the Contract Documents shall be acknowledged by the bidder in its bid submission.

13. Bid Samples and Descriptive Literature

Bid samples and descriptive literature shall not be submitted by the bidder, unless expressly requested elsewhere in the Contract or Contract Documents. Any unsolicited bid samples or descriptive literature which are submitted shall not be examined or tested and shall not be deemed to vary any of the provisions of this Contract.

14. Proprietary Information/Trade Secrets

(A) The bidder shall identify those portions of the bid which it deems to be confidential, proprietary information or trade secrets, and provide justification why such materials shall not be disclosed by the City. All such materials shall be clearly indicated by stamping the pages on which such information appears, at the top and bottom thereof with the word "Confidential". Such materials stamped "Confidential" must be easily separable from the non-confidential sections of the bid.

(B) All such materials so indicated shall be reviewed by the Agency and any decision not to honor a request for confidentiality shall be communicated in writing to the bidder. For those bids which are unsuccessful, all such confidential materials shall be returned to the bidder. Prices, makes and model or catalog numbers of the items offered, deliveries, and terms of payment shall be publicly available after bid opening, regardless of any designation of confidentiality made by the bidder.

15. Pre-Opening Modification or Withdrawal of Bids

Bids may be modified or withdrawn by written notice received in the office designated in Attachment 1, before the time and date set for the bid opening. If a bid is withdrawn in accordance with this Section, the bid security, if any, shall be returned to the bidder.

16. Bid Evaluation and Award

In accordance with the New York City Charter, the Procurement Policy Board Rules and the terms and conditions of this Invitation For Bids, this Contract shall be awarded, if at all, to the responsible bidder whose bid meets the requirements and evaluation criteria set forth in the Invitation For Bids, and whose bid price is either the most favorable bid price or, if the Invitation For Bids so states, the most favorable evaluated bid price. A bid may not be evaluated for any requirement or criterion that is not disclosed in the Invitation For Bids.

Restriction: No negotiations with any bidder shall be allowed to take place except under the circumstances and in the manner set forth in Section 21. Nothing in this Section shall be deemed to permit a contract award to a bidder submitting a higher quality item than that designated in the Invitation For Bids, if that bid is not also the most favorable bid.

17. Late Bids, Late Withdrawals and Late Modifications

Any bid received at the place designated in the solicitation after the time and date set for receipt of bids is late and shall not be considered. Any request for withdrawal or modification received at the place designated in the solicitation after the time and date set for receipt of bids is late and shall not be considered. The exception to this provision is that a late modification of a successful bid that makes the bid terms more favorable to the City shall be considered at any time it is received.

18. Withdrawal of Bids.

Except as provided for in Section 15, above, a bidder may not withdraw its bid before the expiration of forty-five (45) days after the date of the opening of bids; thereafter, a bidder may withdraw its bid only in writing and in advance of an actual award. If within sixty (60) days after the execution of the Contract, the Commissioner fails to fix the date for commencement of work by written notice to the bidder, the bidder, at his option, may ask to be relieved of his obligation to perform the work called for by written notice to the Commissioner. If such notice is given to the Commissioner, and the request to withdraw is granted, the bidder waives all claims in connection with this Contract.

19. Mistake in Bids

(A) Mistake Discovered Before Bid Opening: A bidder may correct mistakes discovered before the time and date set for bid opening by withdrawing or correcting the bid as provided in Section 15 above.

(B) Mistakes Discovered Before Award

(1) In accordance with General Municipal Law (Section 103, subdivision 11), where a unilateral error or mistake is discovered in a bid, such bid may be withdrawn upon written approval of the Agency Chief Contracting Officer if the following conditions are met:

- (a) The mistake is known or made known to the agency prior to the awarding of the Contract or within 3 days after the opening of the bid, whichever period is shorter; and
- (b) The price bid was based upon an error of such magnitude that enforcement would be unconscionable; and
- (c) The bid was submitted in good faith and the bidder submits credible evidence that the mistake was a clerical error as opposed to a judgment error; and
- (d) The error in the bid is actually due to an unintentional and substantial arithmetic error or an unintentional omission of a substantial quantity of work, labor, material or services made directly in the compilation of the bid, which unintentional arithmetic error or unintentional omission can be clearly shown by objective evidence drawn from inspection of the original work paper, documents, or materials used in the preparation of the bid sought to be withdrawn; and
- (e) It is possible to place the agency in the same position as existed prior to the bid.

(2) Unless otherwise required by law, the sole remedy for a bid mistake in accordance with this Article shall be withdrawal of the bid, and the return of the bid bond, or other security, if any, to the bidder. Thereafter, the agency may, in its discretion, award the Contract to the next lowest bidder or rebid the Contract. Any amendment to or reformation of a bid or a Contract to rectify such an error or mistake

therein is strictly prohibited.

(3) If the mistake and the intended correct bid are clearly evident on the face of the bid document, the bid shall be corrected to the intended correct bid and may not be withdrawn. Examples of mistakes that may be corrected are typographical errors, errors in extending unit prices, transposition errors and arithmetical errors.

20. Low Tie Bids

(A) When two or more low responsive bids from responsible bidders are identical in price, meeting all the requirements and criteria set forth in the Invitation For Bids, the Agency Chief Contracting Officer will break the tie in the following manner and order of priority:

- (1) Award to a certified New York City small, minority or woman-owned business entity bidder;
- (2) Award to a New York City bidder;
- (3) Award to a certified New York State small, minority or woman-owned business bidder;
- (4) Award to a New York State bidder.

(B) If two or more bidders still remain equally eligible after application of paragraph (A) above, award shall be made by a drawing by lot limited to those bidders. The bidders involved shall be invited to attend the drawing. A witness shall be present to verify the drawing and shall certify the results on the bid tabulation sheet.

21. Rejection of Bids

(A) Rejection of Individual Bids: The Agency may reject a bid if:

- (1) The bidder fails to furnish any of the information required pursuant to Section 24 or 28 hereof; or if
- (2) The bidder is determined to be not responsible pursuant to the Procurement Policy Board Rules; or if
- (3) The bid is determined to be non-responsive pursuant to the Procurement Policy Board Rules; or if
- (4) The bid, in the opinion of the Agency Chief Contracting Officer, contains unbalanced bid prices and is thus non-responsive, unless the bidder can show that the prices are not unbalanced for the probable required quantity of items, or if the imbalance is corrected pursuant to Section 15.

(B) Rejection of All Bids: The Agency, upon written approval by the Agency Chief Contracting Officer, may reject all bids and may elect to resolicit bids if in its sole opinion it shall deem it in the best interest of the City so to do.

(C) Rejection of All Bids and Negotiation With All Responsible Bidders: The Agency Head may determine that it is appropriate to cancel the Invitation For Bids after bid opening and before award and to complete the acquisition by negotiation. This determination shall be based on one of the following reasons:

- (1) All otherwise acceptable bids received are at unreasonable prices, or only one bid is received and the Agency Chief Contracting Officer cannot determine the reasonableness of the bid price, or no responsive bid has been received from a responsible bidder; or
- (2) In the judgment of the Agency Chief Contracting Officer, the bids were not independently arrived at in open competition, were collusive, or were submitted in bad faith.

(D) When the Agency has determined that the Invitation for Bids is to be canceled and that use of negotiation is appropriate to complete the acquisition, the contracting officer may negotiate and award the Contract without issuing a new solicitation, subject to the following conditions:

- (1) prior notice of the intention to negotiate and a reasonable opportunity to negotiate have been given by the contracting officer to each responsible bidder that submitted a bid in response to the Invitation for Bids;
- (2) the negotiated price is the lowest negotiated price offered by a responsible bidder; and
- (3) the negotiated price is lower than the lowest rejected bid price of a responsible bidder that submitted a bid in response to the Invitation for Bids.

22. Right to Appeal Determinations of Non-Responsiveness or Non-Responsibility and Right to Protest Solicitations and Award

The bidder has the right to appeal a determination of non-responsiveness or non-responsibility and has the right to protest a solicitation and award. For further information concerning these rights, the bidder is directed to the Procurement Policy Board Rules.

23. Affirmative Action and Equal Employment Opportunity

This Invitation For Bids is subject to applicable provisions of Federal, State and Local Laws and executive orders requiring affirmative action and equal employment opportunity.

24. VENDEX Questionnaires

(A) Requirement: Pursuant to Administrative Code Section 6-116.2 and the PPB Rules, bidders may be obligated to complete and submit VENDEX Questionnaires. Generally, if this bid is \$100,000 or more, or if this bid when added to the sum total of all contracts, concessions and franchises the bidder has received from the City and any subcontracts received from City contractors over the past twelve months, equals or exceeds \$100,000, Vendex Questionnaires must be completed. If required, Vendex Questionnaires must be completed and submitted before any award of contract may be made or before approval is given for a proposed subcontractor. Non-compliance with these submission requirements may result in the disqualification of the bid, disapproval of a subcontractor, subsequent withdrawal of approval for the use of an approved subcontractor, or the cancellation of the contract after its award.

(B) Submission: Vendex Questionnaires must be submitted directly to the Mayor's Office of Contract Services, ATTN: Vendex, 253 Broadway, 9th Floor, New York, New York 10007. In addition, the bidder must submit a Confirmation of Vendex Compliance to the agency. A form for this confirmation is set forth in the Bid Booklet.

(C) Obtaining Forms: Vendex Questionnaires, as well as detailed instructions, may be obtained at www.nyc.gov/vendex. The bidder may also obtain Vendex forms and instructions by contacting the

Agency Chief Contracting Office or the contract person for this contract.

25. Complaints About the Bid Process

The New York City Comptroller is charged with the audit of contracts in New York City. Any vendor who believes that there has been unfairness, favoritism or impropriety in the bid process should inform the Comptroller, Office of Contract Administration, One Centre Street, Room 835, New York, New York; telephone number (212)669-2797.

26. Bid, Performance and Payment Security

(A) Bid Security: Each bid must be accompanied by bid security in an amount and type specified in Attachment 1 (page A-1 of the Bid Booklet). The bid security shall assure the City of New York of the adherence of the bidder to its proposal, the execution of the Contract, and the furnishing of Performance and Payment Bonds by the bidder, if required in Attachment 1. Bid security shall be returned to the bidder as follows:

- (1) Within ten (10) days after the bid opening, the Comptroller will be notified to return the deposits of all but the three (3) lowest bidders. Within five (5) days after the award, the Comptroller will be notified to return the deposits of the remaining two unsuccessful bidders.
- (2) Within five (5) days after the execution of the Contract and acceptance of the Contractor's bonds, the Comptroller will be notified to return the bid security of the successful bidder or, if performance and payment bonds are not required, only after the sum retained under Article 21 of the Contract equals the amount of the bid security.
- (3) Where all bids are rejected, the Comptroller will be notified to return the deposit of the three (3) lowest bidders at the time of rejection.

(B) Performance and Payment Security: Performance and Payment Security must be provided in an amount and type specified in Attachment 1 (page A-1 of the Bid Booklet). The performance and payment security shall be delivered by the contractor prior to or at the time of execution of the Contract. If a contractor fails to deliver the required performance and payment security, its bid security shall be enforced, and an award of Contract may be made to the next lowest responsible and responsive bidder, or the contract may be rebid.

(C) Acceptable Types of Security: Acceptable types of security for bids, performance, and payment shall be limited to the following:

- (1) a one-time bond in a form satisfactory to the City;
- (2) a bank certified check or money order;
- (3) obligations of the City of New York; or
- (4) other financial instruments as determined by the Office of Construction in consultation with the Comptroller.

Whenever the successful bidder deposits obligations of the City of New York as performance and payment security, the Comptroller may sell and use the proceeds thereof for any purpose for which the principal or surety on such bond would be liable under the terms of the Contract. If the money is deposited with the Comptroller, the successful bidder shall not be entitled to receive interest on such money from the City.

(D) Form of Bonds: Security provided in the form of bonds must be prepared on the form of bonds authorized by the City of New York. Forms for bid, performance, and payment bonds are included in the Invitation for Bids Documents. Such bonds must have as surety thereunder such surety company or companies as are: (1) approved by the City of New York; (2) authorized to do business in the State of New York, and (3) approved by the Department of the Treasury of the United States. Premiums for any required bonds must be included in the base bid.

The bidder is advised that submission of a bid bond where the surety on such bond fails to meet the criteria set forth herein, shall result in the rejection of the bid as non-responsive.

The Department of the Treasury of the United States advises that information concerning approved surety companies may be obtained as follows: (1) from the Government Printing Office at 202-512-1800; (2) through the Internet at <http://www.fms.treas.gov/c570/index.html>, and (3) through a computerized public bulletin board, which can be accessed by using your computer modem and dialing 202-874-6887.

(E) Power of Attorney: Attorneys in fact who sign bid, performance, or payment bonds must file with each bond a certified copy of their power of attorney to sign said bonds.

27. Failure to Execute Contract

In the event of failure of the successful bidder to execute the Contract and furnish the required security within ten (10) days after notice of the award of the Contract, the deposit of the successful bidder or so much thereof as shall be applicable to the amount of the award made shall be retained by the City, and the successful bidder shall be liable for and hereby agrees to pay on demand the difference between the price bid and the price for which such Contract shall be subsequently awarded, including the cost of any required reletting and less the amount of such deposit. No plea of mistake in such accepted bid shall be available to the bidder for the recovery of the deposit or as a defense to any action based upon such accepted bid. Further, should the bidder's failure to comply with this Section cause any funding agency, body or group (Federal, State, City, Public, Private, etc.) to terminate, cancel or reduce the funding on this project, the bidder in such event shall be liable also to the City for the amount of actual funding withdrawn by such agency on this project, less the amount of the forfeited deposit.

28. Bidder Responsibilities and Qualifications

(A) Bidders must include with their bids all information necessary for a determination of bidder responsibility, as set forth in the Specifications.

(B) The Agency may require any bidder or prospective bidder to furnish all books of account, records, vouchers, statements or other information concerning the bidder's financial status for examination as may be required by the Agency to ascertain the bidder's responsibility and capability to perform the Contract. If required, a bidder must also submit a sworn statement setting forth such information as the Agency may require concerning present and proposed plant and equipment, the personnel and qualifications of his working organizations, prior experience and performance record.

(C) Oral Examination on Qualifications: In addition thereto, and when directed by the Agency, the bidder, or a responsible officer, agent or employee of the bidder, must submit to an oral examination to be conducted by the Agency in relation to his proposed tentative plan and schedule of

operations, and such other matters as the Agency may deem necessary in order to determine the bidder's ability and responsibility to perform the work in accordance with the Contract. Each person so examined must sign and verify a stenographic transcript of such examination noting thereon such corrections as such person may desire to make.

(D) If the bidder fails or refuses to supply any of the documents or information set forth in paragraph (B) hereof or fails to comply with any of the requirements thereof, the Agency may reject the bid.

29. Employment Report

In accordance with Executive Order No. 50 (1980) as modified by Executive Order 108 (1986), the filing of a completed Employment Report (ER) is a requirement of doing business with the City of New York for construction contractors with contracts of \$1,000,000 or more and subcontractors with construction subcontracts of \$750,000 or more. The required forms and information are included in the Bid Booklet.

30. Labor Law Requirements

(A) General: The successful bidder will be required to comply strictly with all Federal, State and local labor laws and regulations.

(B) New York State Labor Law: This Contract is subject to New York State Labor Law Section 220, which requires that construction workers on the site be paid prevailing wages and supplements. The Contractor is reminded that all wage provisions of this Contract will be enforced strictly and failure to comply will be considered when evaluating performance. Noncompliance may result in the contractor being debarred by the City from future contracts. Complaints filed with the Comptroller may result in decisions which may debar a contractor from bidding contracts with any state governmental entity and other political subdivisions.

(C) Records: The Contractor is expected to submit accurate payroll reports and other required documents and verify attendance and job classifications being utilized in compliance with the law, Contract provisions and agency procedures.

31. Insurance

(A) Bidders are advised that the insurance requirements contained herein are regarded as material terms of the Contract. As required by Article 22 of the Contract, the contractor must effect and maintain with companies licensed and authorized to do business in the State of New York, the types of insurance set forth therein, when required by and in the amounts set forth in Schedule A of the General Conditions. Such required insurance must be provided from the date the contractor is ordered to commence work and up to the date of final acceptance of all required work.

(B) The contractor must, within ten days of receipt of the notice of award, submit the following insurance documentation: (a) original certificate of insurance for general liability in the amount required by Schedule A of the General Conditions, and (b) original certificates of insurance or other proof of coverage for workers' compensation and disability benefits, as required by Section 57 of the New York State Workers' Compensation Law and Section 220 of the Disability Benefits Law.

32. Lump Sum Contracts

(A) Comparison of Bids: Bids on Lump Sum Contracts will be compared on the basis of the lump sum price bid, adjusted for alternate prices bid, if any.

(B) Lump Sum Bids for "General Construction Work" which include excavation shall include all necessary excavation work defined in the Specifications as being included in the lump sum bid. The bidder shall also bid a unit price for the additional cost of excavating material which is defined in the Specifications as excavation for which additional payment will be made. The total estimated additional cost of removing such material will be taken as the quantity set forth in the Engineer's Estimate multiplied by the unit price bid. This total estimated cost of additional excavation shall be added to the lump sum bid for the General Construction Work for the purpose of comparing bids to determine the low bidder.

(C) Variations from Engineer's Estimate: The Engineer's Estimate of the quantity of excavation for which additional payment will be made is approximate only and is given solely to be used as a uniform basis for the comparison of bids and such estimate is not to be considered as part of this contract. The quantities actually required to complete the contract work may be more or less than the quantities in the Engineer's Estimate and, if so, no action for damages or for loss of profits shall accrue to the contractor by reason thereof.

33. Unit Price Contracts

(A) Comparison of Bids: Bids on Unit Price Contracts will be compared on the basis of a total estimated price, arrived at by taking the sum of the estimated quantities of such items, in accordance with the Engineer's Estimate of Quantities set forth in the Bid Schedule, multiplied by the corresponding unit prices, and including any lump sum bids on individual items.

(B) Variations from Engineer's Estimate: Bidders are warned that the Engineer's Estimate of Quantities on the various items of work and materials is approximate only, given solely to be used as a uniform basis for the comparison of bids, and is not to be considered part of this contract. The quantities actually required to complete the contract work may be less or more than so estimated, and if so, no action for damages or for loss of profits shall accrue to the contractor by reason thereof.

(C) Overruns: The terms and conditions applicable to overruns of unit price items are set forth in Article 26 of the Contract.

34. Excise Tax

Bidders are referred to the Specifications for information on Federal Excise Tax exemptions.

35. Licenses and Permits

The successful bidder will be required to obtain all necessary licenses and permits necessary to perform the work.

36. Multiple Prime Contractors

If more than one prime contractor will be involved on this project, all contractors are required to examine the Invitation for Bid packages for all other parts of the project.

37. Locally Based Enterprise Requirements (LBE)

This Contract is subject to the requirements of Administrative Code, Section 6-108.1, and the regulations promulgated thereunder. No construction contract will be awarded unless and until these requirements have been complied with in their entirety. The bidder is advised of the provisions set forth below, as well as the provisions with respect to the Locally Based Enterprise Program contained in Article 67 of the Contract. The contractor is advised that:

(A) If any portion of the Contract is subcontracted, not less than ten percent of the total dollar amount of the contract shall be awarded to locally based enterprises ("LBEs"); except, where less than ten percent of the total dollar amount of the Contract is subcontracted, such lesser percentage shall be so awarded.

(B) No contractor shall require performance and payment bonds from LBE subcontractors.

(C) No Contract shall be awarded unless the contractor first identifies in its bid:

- (1) the percentage, dollar amount and type of work to be subcontracted; and
- (2) the percentage, dollar amount and type of work to be subcontracted to LBEs.

(D) Within ten calendar days after notification of low bid, the apparent low bidder shall submit an "LBE Participation Schedule" to the contracting agency. If such schedule does not identify sufficient LBE subcontractors to meet the requirements of Administrative Code Section 6-108.1, the apparent low bidder shall submit documentation of its good faith efforts to meet such requirements.

(1) The "LBE Participation Schedule" shall include:

- (a) the name and address of each LBE that will be given a subcontract,
- (b) the percentage, dollar amount and type of work to be subcontracted to the LBE, and
- (c) the dates when the LBE subcontract work will commence and end.

(2) The following documents shall be attached to the "LBE Participation Schedule":

- (a) verification letters from each subcontractor listed in the "LBE Participation Schedule" stating that the LBE will enter into a formal agreement for work,
- (b) certification documents of any proposed LBE subcontractor which is not on the LBE certified list, and
- (c) copies of the certification letter of any proposed subcontractor which is an LBE.

(3) Documentation of good faith efforts to achieve the required LBE percentage shall include as appropriate but not limited to the following:

- (a) attendance at prebid meetings, when scheduled by the agency, to advise bidders of contract requirements;

- (b) advertisement where appropriate in general circulation media, trade association publications and small business media of the specific subcontracts that would be at least equal to the percentage goal for LBE utilization specified by the contractor;
- (c) written notification to association of small, minority and women contractors soliciting specific subcontractors;
- (d) written notification by certified mail to LBE firms that their interest in the contract is solicited for specific work items and their estimated values;
- (e) demonstration of efforts made to select portions of the work for performance by LBE firms in order to increase the likelihood of achieving the stated goal;
- (f) documented efforts to negotiate with LBE firms for specific subcontracts, including at a minimum:
 - (i) The names, address and telephone numbers of LBE firms that are contacted;
 - (ii) A description of the information provided to LBE firms regarding the plans and specifications for portions of the work to be performed;
 - (iii) Documentation showing that no reasonable price can be obtained from LBE firms;
 - (iv) A statement of why agreements with LBE firms were not reached;
- (g) a statement of the reason for rejecting any LBE firm which the contractor deemed to be unqualified; and
- (h) documentation of efforts made to assist the LBE firms contacted that needed assistance in obtaining required insurance.

(E) Unless otherwise waived by the Commissioner with the approval of the Office of Economic and Financial Opportunity, failure of a proposed contractor to provide the information required by paragraphs (C) and (D) above may render the bid non-responsive and the Contract may not be awarded to the bidder. If the contractor states that it will subcontract a specific portion of the work, but can demonstrate despite good faith efforts it cannot achieve its required LBE percentage for subcontracted work until after award of Contract, the Contract may be awarded, subject to a letter of compliance from the contractor stating that it will comply with Administrative Code Section 6-108.1 and subject to approval by the Commissioner. If the contractor has not met its required LBE percentage prior to award, the contractor shall demonstrate that a good faith effort has been made subsequent to award to obtain LBEs on each subcontract until it meets the required percentage.

(F) When a bidder indicates prior to award that no work will be subcontracted, no work may be subcontracted without the prior written approval of the Commissioner, which shall be granted only if the contractor in good faith seeks LBE subcontractors at least six weeks prior to the start of work.

(G) The contractor may not substitute or change any LBE which was identified prior to award of the contract without the written permission of the Commissioner. The contractor shall make a written application to the Commissioner for permission to make such substitution or change, explaining why the contractor needs to change its LBE subcontractor and how the contractor will meet its LBE subcontracting requirement. Copies of such application must be served on the originally identified LBE by certified mail return receipt requested, as well as the proposed substitute LBE. The Commissioner shall determine whether or not to grant the contractor's request for substitution.

38. Bid Submission Requirements

The following forms, all of which are contained in the Bid Booklet, are to be completed and submitted with the bid:

- (1) Bid Schedule and Bid Form, including Affirmation
- (2) Bid Security (if required, see Attachment 1 on Page A-1)
- (3) M/WBE Subcontractor Utilization Plan (if participation goals have been established)

**FAILURE TO SUBMIT ITEMS (1), (2) AND (3)
WILL RESULT IN THE DISQUALIFICATION OF THE BID.**

- (4) Safety Questionnaire
- (5) Construction Employment Report (if bid is \$1,000,000 or more)
- (6) Contract Certificate (if bid is less than \$1,000,000)
- (7) Confirmation of Vendex Compliance
- (8) Special Experience Requirements (if applicable to this contract)
- (9) Apprenticeship Program Questionnaire (if applicable)

**FAILURE TO SUBMIT ITEMS (4) THROUGH (9)
MAY RESULT IN THE DISQUALIFICATION OF THE BID.**

39. Comptroller's Certificate

This Contract shall not be binding or of any force unless it is registered by the Comptroller in accordance with Section 328 of the City Charter and the Procurement Policy Board Rules. This Contract shall continue in force only after annual appropriation of funds by the City of New York and certification as hereinabove set forth.

40. Procurement Policy Board Rules

This Invitation For Bids is subject to the Rules of the Procurement Policy Board of the City of New York. In the event of a conflict between said Rules and a provision of this Invitation For Bids, the Rules shall take precedence.

41. DDC Safety Requirements

The DDC Safety Requirements apply to the work to be performed pursuant to the Contract. The DDC Safety Requirements are set forth on the following pages.

CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
SAFETY REQUIREMENTS

June 2015

THE DDC SAFETY REQUIREMENTS INCLUDE THE FOLLOWING SECTIONS:

- I. POLICY ON SITE SAFETY
- II. PURPOSE
- III. DEFINITIONS
- IV. RESPONSIBILITIES
- V. SAFETY QUESTIONNAIRE
- VI. SAFETY PROGRAM AND SITE SAFETY PLAN
- VII. KICK-OFF/PRE-CONSTRUCTION MEETINGS AND SAFETY REVIEW
- VIII. EVALUATION DURING WORK IN PROGRESS
- IX. SAFETY PERFORMANCE EVALUATION

City of New York Department of Design and Construction: Safety Requirements
Safety and Site Support— Quality Assurance and Construction Safety

I. POLICY ON SITE SAFETY

The City of New York Department of Design and Construction (DDC) is committed to a policy of injury and illness prevention and risk management for construction work that will ensure the safety and health of the workers engaged in the projects and the protection of the general public. Therefore, it is DDC's policy that work carried out by Contractors on DDC jobsites must, at a minimum, comply with applicable federal, state and city laws, rules and regulations, including without limitation:

- ❑ U. S. Department of Labor 29 Code of Federal Regulations (CFR) Part 1926 and applicable Sub-parts of Part 1910 – U.S. Occupational Safety and Health Administration (OSHA); New York State Department of Labor Industrial Code Rule 23 – Protection in Construction, Demolition and Excavation;
- ❑ New York City Construction Codes, Title 28
- ❑ NYC Department of Transportation Title 34 Chapter 2 – Highway Rules
- ❑ New York State Department of Labor Industrial Code Rule 16 NYCRR Part 753
- ❑ Title 15 of the Rules of the City of New York, Chapter 13 Citywide Construction Dust Mitigation
- ❑ Manual on Uniform Traffic Control Devices (MUTCD)
- ❑ Title 15 of the Rules of the City of New York, Chapter 28 Citywide Construction Noise Mitigation

II. PURPOSE

The purpose of this policy is to ensure that Contractors perform their work and supervise their employees in accordance with all applicable federal, state and city rules and regulations. Further, Contractors will be expected to minimize or eliminate jobsite and public hazards, through a planning, inspection, auditing and corrective action process. The goal is to control risks so that injuries, illnesses and accidents to contractors' employees, DDC employees and the general public, as well as damage to city-owned and private property, are reduced to the lowest level feasible.

III. DEFINITIONS

Agency Chief Contracting Officer (ACCO): The ACCO shall mean the person delegated authority by the Commissioner to organize and supervise the procurement activity of subordinate Agency staff in conjunction with the CCPO.

Competent Person: As defined by OSHA, an individual who is capable of identifying existing and predictable hazards in the surroundings or working conditions that are unsanitary, hazardous, or dangerous to employees or the general public, and who has authorization to take prompt corrective measures to eliminate them.

Construction Safety Auditor: A representative of the QA&CS Construction Safety Unit who provides inspection and assessment services to enhance health and safety on all DDC construction projects. The activities of the Construction Safety Auditor include performing site surveys, reviewing health and safety plans, reviewing construction permits, and rendering technical advice and assistance to DDC Resident Engineers and Project Managers.

Construction Safety Unit: A part of QA&CS within the Division of Program Management/ Safety & Site Support that assesses contractor safety on DDC jobsites and advises responsible parties of needed corrective actions.

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Construction Superintendent: A representative of the contractor responsible for overseeing performance of the required construction work. This individual must engage in sound construction practices, and is responsible to maintain a safe work site. In the case of a project involving the demolition, alteration or new construction of buildings, the Construction Superintendent must be licensed by the NYC Department of Buildings.

Contractor: For purposes of these Safety Requirements, the term "Contractor" shall mean any person or entity that enters into a contract for the performance of construction work on a DDC project. The term "Contractor" shall include any person or entity which enters into any of the following types of contracts: (1) a prime construction contract for a specific project, (2) a prime construction contract using the Job Order Contracting System ("JOCS Contract"), and (3) a subcontract with a CM/Builder ("First Tier Subcontract").

Daily Safety Job Briefing: Daily jobsite safety meetings, giving to all jobsite personnel by contractor, with the purpose of discussing project specific safety procedures for the scheduled construction work.

Director - Quality Assurance and Construction Safety (QA&CS): Responsible for the operations of the QACS Construction Safety Unit and the DDC Site Safety management programs.

Job Hazard Analysis (JHA): A process of identifying the major job steps and any potential site-specific hazards that may be present during construction and establishing the means and methods to eliminate or control those hazards.

Qualified Person: As defined by OSHA, an individual who, by possession of a recognized degree, certificate, license or professional standing, or who by extensive knowledge, training, and experience, has successfully demonstrated his or her ability to solve problems relating to the subject matter, the work, or the project. Qualified Persons are required under regulation to address issues pertaining, but without limit, to fall protection, scaffold design and trenching and shoring, among others.

Project Site: Those areas indicated in the Contract Documents where the Work is to be performed.

Project Safety Representative: The designated project safety representative shall have completed an authorized 30 hour OSHA Construction Safety Course and other safety training applicable to Contractor's/subcontractor's project work. Except in instances where a dedicated Project Safety Manager is required, a Project Safety Representative may also function as a superintendent, foreman or crew leader on the Project, but must have sufficient experience and authority to undertake corrective actions and must qualify to be a competent person. No work is to be performed on site when a Project Safety Representative is not present.

Project Safety Manager: A dedicated, full-time project safety manager may be a contractual requirement on large projects or projects deemed by DDC to be particularly high risk. This would be in addition or in lieu of a Contractor's Project Safety Representative. This individual shall not have any other assigned duties. This individual shall have received, at a minimum an authorized 30 hour OSHA Construction Safety Course. Other examples of acceptable training are OSHA Safety and Health Standards for the Construction Industry training program (OSHA 510), Certified Safety Professional (CSP), Certified Industrial Hygienist (CIH) or a degree/certificate in a safety and health from a college-level curriculum. A Project Safety Manager shall possess the additional training, years of experience, and skills necessary to thoroughly understand the health and safety hazards and controls for large construction projects, including the full scope of the specific Work.

QA&CS - Quality Assurance and Construction Safety of the New York City Department of Design and Construction.

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Resident Engineer (RE) / Construction Project Manager (CPM): Representative of the Commissioner duly designated by the Commissioner to be his/her representative at the site of the work. (The RE/CPM may be a third-party consultant, including a Construction Management firm, retained by DDC)

Safety Program: Established by the Contractor that covers all operations of that Contractor and establishes the Contractor's overall safety policy, regulatory compliance plan and minimum safety standards. The Safety Program must be submitted prior to the commencement of work at the site and is subject to review and acceptance by the Construction Safety Unit.

Safety Questionnaire: Used by DDC to evaluate Contractor's current and past safety performance. It is required to be completed by all Contractors initially when submitting bids for Construction work, or when being pre-qualified and updated annually or as requested by the DDC.

Site Safety Manager: For certain projects, as defined in NYC Construction Codes - Title 28, the Contractor shall provide a Site Safety Manager with a Site Safety Manager License issued by the NYC Department of Building.

Site Safety Plan: A site-specific safety plan developed by the Contractor for a specific project. The Site Safety Plan must identify hazards associated with the project, and include specific safety procedures and training appropriate and necessary to complete the work. The Site Safety Plan must be submitted prior to the commencement of work at the site and is subject to review and acceptance by the Construction Safety Unit.

Unsafe or Unhealthy Condition: A condition that could be potentially hazardous to the health and safety of personnel or the public, and/or damaging to equipment, machinery, property or the environment.

Weekly Safety Meetings: Weekly documented jobsite safety meetings, given to all jobsite personnel by contractor, with the purpose of discussing general safety topics and job specific requirements encountered at the DDC work site.

Work: The construction required by the Contract Documents whether completed or partially completed, performed by the Contractor/ subcontractors. Work refers to the furnishing of labor, furnishing and incorporating materials and equipment into the construction and providing any service required by the Contract Documents to fulfill the Contractor's obligation to complete the Project.

IV. RESPONSIBILITIES

All persons who manage, perform, and provide support for construction projects shall conduct operations in compliance with the requirements identified in this Policy and all applicable governing regulatory agency requirements and guidelines pertaining to safety in construction.

A. DDC or CM Resident Engineer / Construction Project Manager

- Monitors the issuance of safety-related permits, approvals and drawings and maintains copies on site.
- Monitors construction-related work activities to confirm that they are conducted in accordance with DDC policies and all applicable regulations that pertain to construction safety.
- Maintains documentation and periodically attends weekly safety meetings and daily safety job briefings.
- Notifies the Construction Safety Unit and the ACCO's Insurance and Risk Management Unit of project-related accidents and emergencies, as per DDC's Construction Safety Emergency and Accident Notification and Response Protocol.
- Gathers facts related to all accidents and prepares DDC Construction Accident Report.

City of New York Department of Design and Construction: Safety Requirements
Safety and Site Support— Quality Assurance and Construction Safety

- Notifies the Construction Safety Unit within two (2) hours of the start of an inspection by any outside regulatory agency personnel, including OSHA, NYC DOB or others and forwards a copy of the inspection report within three days of its receipt.
- Monitors the conditions at the site for conformance with the contractor's Site Safety Plan and DDC construction documents.
- Notifies the contractor and DDC in the event that any condition or activity exists that is not in compliance with the contractor's Site Safety Plan, applicable federal, state or local codes or any condition that presents a potential risk of injury to the public or workers or possible damage to property.
- Notifies DDC of any unsafe or unhealthy condition and directs the contractor to provide such labor, materials, equipment and supervision to abate such conditions.
- Escort and assist QA&CS Construction Safety Auditors during the field and record inspections.
- Reports emergency conditions to the Construction Safety Unit immediately.

B. Contractors

- Submit a completed Safety Questionnaire and other safety performance related documentation with its bid or as part of a pre-qualification package.
- Complete a written Job Hazard Analysis (JHA) that identifies safety hazards for project specific work tasks and hazard control methods. A written JHA shall be available at the site for reference and included in the Site Safety Plan submitted by the contractor.
- Submit a Site Safety Plan and Safety Program within 30 days from the Award Date or as otherwise directed. The Site Safety Plan and Safety Program are subject to review and acceptance by the Construction Safety Unit prior to the commencement of work at the site. The Site Safety Plan shall be revised and updated as necessary.
- Develop project specific safety procedures to protect general public during all construction activities for the duration of the project.
- Ensure that all employees are aware of the hazards associated with the project through documented formal and informal training and/or other communications. Conduct and document weekly safety meetings and daily job briefing sessions for the duration of the project. Documentation to be provided to the RE/CPM on a monthly basis.
- Name the Project Safety Representative and Project Safety Manager, if required. The Contractor will be required to identify the Project Safety Representative and Project Safety Manager in the Site Safety Plan. Resumes, outlining the qualification and experience for the Project Safety Representative and Project Safety Manager, shall be available upon request. DDC reserves the right to request that the Contractor replace any Project Safety Representative or Project Safety Manager for any reason at any time during the project.
- Name a Competent Person(s), The Contractor will be required to identify a Competent Person(s) in the Site Safety Plan.
- Comply with all mandated federal, state and local safety and health rules and regulations.
- Comply with all provisions of the Site Safety Plan.
- Conduct applicable safety training prior to the commencement of work at the site. All training records (OSHA 10-hour, flagger, scaffold, fall protection, confined space entry, etc.) shall be provided to the RE/CPM prior to mobilization, included in the Site Safety Plan, kept current during the course of the project, and available for review. Prior to performing any work on DDC project all employees shall have successfully completed, within the previous five calendar years, a 10 Hour OSHA construction safety course.
- As part of the Site Safety Plan, prepare a site specific programs and plans, such as MPT plan, steel erection plan, confined space program, fall protection plan, demolition plan, etc. (if not otherwise provided in the contract documents) and comply with all of its provisions.
- Conduct and document site-specific safety orientation for Contractor personnel to review the hazards associated with the project as identified in the Site Safety Plan and the specific safety procedures and

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controls that will be used to protect workers, the general public and property. The Project Safety Representative and/or Project Safety Manager will conduct this training prior to mobilization and provide documentation to the RE/CPM.

- Provide, replace and adequately maintain at or around the project site, suitable and sufficient signage, lights, barricades and enclosures (fences, sidewalk sheds, netting, bracing, etc.).
- Report unsafe or unhealthy conditions to the RE/CPM as soon as practical, but no more than 24 hours after discovery, and take prompt actions to remove or abate such conditions.
- Report any accidents involving injuries to workers or the general public, as well as property damage, to the RE/CPM within one (1) hour.
- Following an accident, the Contractor shall not remove or alter any equipment, structure, material, or evidence related to the accident. Exception: Immediate emergency procedures taken to secure structures, temporary construction, operations, or equipment that pose a continued imminent danger or facilitate assistance for persons who are trapped or who have sustained bodily injury.
- Notify the RE/CPM within one (1) hour of the start of an inspection by any outside regulatory agency personnel, including OSHA, NYC DOB or others.
- Maintain all records pertaining to all required compliance documents and accident and injury reports.
- Address DDC recommendations on safety, which shall in no way relieve the Contractor of its responsibilities for safety on the project. The Contractor has sole responsibility for safety.

V. SAFETY QUESTIONNAIRE

DDC requires that all Contractors provide information regarding their current and past safety performance and programs. This will be accomplished by the use of the DDC Safety Questionnaire. As a part of the bid submittal package, the contractor must submit a completed DDC Safety Questionnaire listing company workers' compensation experience modification rating and OSHA Incident Rates for the three (3) years prior to the date of the bid opening. DDC may request a Contractor to update its Questionnaire at any time or to provide more detailed information. The Contractor must provide the requested information within 15 days.

The following criteria will be used by DDC in reviewing the Contractor's responsibility, which will be based on the information provided on the questionnaire:

- Criteria 1: OSHA Injury and Illness Rates (I&IR) are no greater than the average for the industry (based on the most current Bureau of Labor Statistics data for the Contractors SIC code); and
- Criteria 2: Insurance workers compensation Experience Modification Rate (EMR) equal to or less than 1.0; and
- Criteria 3: Any willful violations issued by OSHA or NYC DOB within the last three (3) years; and
- Criteria 4: A fatality (worker or member of public) and injuries, requiring OSHA notification, experienced on or near Contractor's worksite within the last three (3) years; and
- Criteria 5: Past safety performance on DDC projects (accidents; status of safety program and site safety plan submittals; etc.)
- Criteria 6: OSHA violation history for the last three (3) years;
- Criteria 7: Contractor shall provide OSHA Injury and Illness Records (currently OSHA 300 and 300A Logs) for the last three (3) years.

If the Contractor fails to meet the basic criteria listed above, the Construction Safety Unit may request, through the ACCO, more details concerning the Contractor's safety experience. DDC may request the Contractor to provide copies of, among other things, accident investigation reports, OSHA records, OSHA and NYC DOB citations, EPA citations and written corrective action plan.

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VI. SAFETY PROGRAM AND SITE SAFETY PLAN

Within thirty (30) days from the Award Date, or as otherwise directed, the Contractor shall submit the following: (1) Safety Program, and (2) Site Safety Plan. The Safety Program shall set forth the Contractor's overall safety policy, regulatory compliance plan and minimum safety standards. The Site Safety Plan shall identify project work scope, safety hazards associated with the project tasks, and include specific safety procedures and training appropriate and necessary to complete the work. The Safety Program and the Site Safety Plan are subject to review and acceptance by the Construction Safety Unit prior to the commencement of work at the site. Failure by the Contractor to submit an acceptable Site Safety Plan and Safety Program shall be grounds for default.

Safety Program: Corporate Safety Program established by the Contractor that includes the Contractor's overall safety policy, regulatory compliance plan and basic safety procedures covering all aspects of construction operations, performed by the Contractor. The Safety Program shall be a written document with a separate section describing each element of the Safety Program. The Safety Program shall have at minimum the following elements applicable to the Contractor's operations:

- Responsibility and Organization – Contractor's company organization chart, including titles, names, contact information, roles and responsibilities for key personnel, etc.
- Safety Training Program – Contractor's corporate training program.
- Hazard Corrective Actions – Criteria for safety inspections, identification of safety non-compliances, implementation and verification of corrective actions, forms to document safety inspections results, etc.
- Accident/Exposure Investigation
- Recordkeeping and Reporting Injuries – Responsible staff; reporting and recording criteria; OSHA 300 and 300A form completion, etc.
- Fire Protection and Prevention Program
- Housekeeping
- Illumination
- Sanitation
- Personal Protective Equipment (PPE) – Company policy for the use of head protection, foot protection, hearing protection, eye and face protection, protective clothing, and any additional protective equipment based on work tasks; PPE inspection and replacement policy.
- Hazard Communication Program
- Employee Emergency Action Plan
- Protection of Underground Facilities and Utilities
- Ionizing/Nonionizing Radiation
- Material Handling, Storage, Use and Disposal
- Tools – Hand and Power
- Signs, Signals, and Barricades
- Scaffold – Local Law 52 requirements, installation, use, inspection, dismantling, training and general safety requirements.
- Welding and Cutting
- Electrical Safety
- Fall Protection
- Cranes, Derrick, Hoists, Elevators, Conveyors
- Excavation Safety
- Concrete and Masonry Construction
- Maintenance and Protection of Traffic
- Steel Erection
- Demolition
- Blasting and the Use of Explosives
- Stairways and Ladders

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- Toxic and Hazardous Substances
- Alcohol and Drug Abuse Policy
- Rodents and Vermin
- Occupational Noise Exposure
- Confined Space Program – General confined Space Program: training requirements, confined space hazard evaluation procedure, atmospheric testing procedure, confined space classification, permit-required procedure, communication procedure, rescue procedure, forms, etc.
- Construction Vehicles/Heavy Equipment
- Dust Control Procedures

Site Safety Plan: The Site Safety Plan shall be a written document and shall apply to all project specific Contractor and subcontractor operations, and shall have at a minimum, the following elements with each element described in a separate section (It may be necessary to modify the basic format for certain unique or high-risk projects, such as tunnels or high-rise construction):

- Project Work Scope – Detailed information regarding work tasks that will be performed by contractor and subcontractors under the project.
- Responsibility and Organization – Contractor's organization chart with responsible staff for the project, including titles, names, contact information, roles and responsibilities.
- Safety Training and Education – OSHA 10 Hours training, requirements for daily safety briefings and weekly safety meetings, any work task specific training, responsible staff for implementation of training program for the project.
- Job Hazard Analysis (JHA) – Project specific Job Hazard Analysis including work tasks, identified hazards, hazard control methods (administrative, engineering, PPE), contractor's name, project id, location, name and signature of a certifying person, hazard assessment date.
- Protection of Public
- Hazard Corrective Actions – Responsible staff, forms, frequency of safety inspections and implementation of corrective actions.
- Accident/Exposure Investigation – Accident/incident notification procedure of DDC project staff. Project specific procedures for accident investigation and implementation of corrective actions.
- First Aid and Medical Attention – Responsible staff, location and inspection of First Aid kit, directions to local hospitals; emergency telephone numbers.
- Project Specific Fire Protection and Prevention Program.
- Project Specific Illumination Procedure.
- Project Specific Sanitation Procedure.
- Personal Protective Equipment (PPE)
- Hazard Communication Program – Responsible staff; training; SDS records, project specific list of chemical; location of the program and SDS records.
- Means of Egress – Information regarding free and unobstructed egress from all parts of the building or structure; exit marking; maintenance of means of egress, etc.
- Employee Emergency Action Plan – Project specific: responsible staff, emergency alarm system, evacuation procedure, procedure to account for employees after evacuation, etc.
- Evacuation Plan – Project specific evacuation plan (drawing/scheme) with exists and evacuation routes.
- Protection of Underground Facilities and Utilities, including responsible staff.
- Ionizing/Nonionizing Radiation – Competent person, license and qualification requirements, type of radiation, employees exposure and protection, etc.
- Material Handling, Storage, Use and Disposal – Project specific information regarding material storage and disposal.
- Signs, Signals, and Barricades – Use of danger/warning signs, sidewalk closure, safety instruction signs, pedestrian fencing and barricades, etc.
- Scaffold – Project specific scaffold types, training, scaffold drawings, competent person, criteria for project specific scaffold, falling object protection.

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- Welding and Cutting – project specific procedure for welding and cutting, including all necessary safety requirements such as fire prevention, personal protective equipment, hot work permits, FDNY certificate requirements.
- Fall Protection – Project specific information regarding selected fall protection systems, fall protection plan.
- Cranes, Derrick, Hoists, Elevators, Conveyors – project specific equipment information including type, rated load capacity, manufacture specification requirements, competent person, exposure to falling load, inspection, recordkeeping, clearance requirements, communication procedure, ground lines, permits.
- Excavation Safety – Competent person, project specific protective system.
- Maintenance and Protection of Traffic Plan – Project specific MPT plan, flagmen training.
- Steel Erection – Site specific erection plan, requirements for applicable written notifications, competent person.
- Demolition – Engineering survey, including written evidence, disconnection of all effected utilities, identification of all hazardous chemicals, materials, gases, etc., floor openings, chutes, inspection and maintenance of all stairs/passageways, removal of materials/debris/structural elements, lock out/tag out, competent person.
- Blasting and the Use of Explosives – Project specific safety procedures, warning signs, training/qualification, transportation, storage and use of explosives, inspection.
- Toxic and Hazardous Substances – Safety procedures for substances to be used on project.
- Noise Mitigation Plan – Completed project specific Noise Mitigation Plan.
- Confined Space Program – Project specific Confined Space Program, responsible staff, training records, equipment information, rescue procedure, list of project specific confined spaces, forms.
- Construction Vehicles/Heavy Equipment – Type of construction vehicles/heavy equipment to be used on site.
- Dust Mitigation Plan – Completed project specific Dust Mitigation Plan.

The most critical component of the Site Safety Plan is the Job Hazard Analysis (JHA) section. The JHA form is a written document prepared by the contractor. The contractor must conduct a site and task assessment JHA to identify the major job steps and any potential safety or environmental hazards related to performance of the work, eliminate or implement controls for the potential hazards, and identify proper personal protective equipment for the task. The JHA shall be communicated to all contractor/subcontractor personnel on site.

The initial Job Hazard Assessment form shall be included in the contractor's Site Safety Plan and the current form shall be available at the construction site for reference.

Certain DDC programs, such as Job Order Contracting System (JOCS), may not necessarily require Site Safety Plans. The JOCS contractor shall submit a Safety Program. The Site Safety Plan requirement for the JOCS contractor will be determined by QA&CS based on a project work scope, construction activities and project location. In addition, certain DDC Operating Units may establish client-specific program or safety requirements. The contractor's Site Safety Plan must address such client-specific program or safety requirements.

VII. KICK-OFF MEETINGS/PRE-CONSTRUCTION AND SAFETY REVIEW

RE/CPM shall invite QA&CS Construction Safety Unit to the construction kick-off meeting. A QA&CS representative will participate in this meeting with the Contractor and RE/CPM prior to the start of the project for the purpose of:

- A. Reviewing the safety issues detailed in the contract.
- B. Reviewing the Site Safety Plan.
- C. Reviewing any new issues or information that was not previously addressed.
- D. Discussing planned inspections and audits of the site by QA&CS personnel.

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VIII. EVALUATION DURING WORK IN PROGRESS

The Contractor's adherence to these Safety Requirements will be monitored throughout the project. This will be accomplished by the following:

- A. Use of a safety checklist by a representative of the Construction Safety Unit or other designated DDC representative or Consultant during regular, unannounced inspections of the job site. Field Exit Conferences will be held with the RE/CPM, Contractor Project Safety Representatives.
- B. The RE/CPM will continually monitor the safety and environmental performance of the contractor's employees and work methods. Deficiencies shall be brought to the attention of the contractor's representative on site for immediate correction. The DDC representative will maintain a written record of these deficiencies and have these records available upon request. Any critical deficiencies shall be immediately reported to QA&CS phone# (718) 391-1624 or (718) 391-1911.
- C. If the Contractor's safety performance during the project is not up to DDC standards (safety performance measure, accident/incident rate, etc.) the Director - QA&CS, or his/her designee will meet with the Contractor's Project Safety Representative and or Project Safety Manager, the DDC Project Manager, the RE/CPM, and the DDC Environmental Specialist (if environmental issues are involved). The purpose of this meeting is to 1) determine the level of non-compliance; 2) explain and clarify the safety/environmental provisions; 3) agree on a future course of action to correct the deficiencies.
- D. If the deficiencies continue to occur with inadequate attention by the contractor, this shall, among other remedies available, be grounds for default.
- E. The contractor shall within 1 hour inform the RE/CPM/CM of all accidents/incidents including all fatalities, any injuries to employees or members of the general public, and property damage (e.g., structural damage, equipment rollovers, utility damage, loads dropped from crane). The RE/CPM shall notify the Construction Safety Unit as per DDC's Construction Safety Emergency and Accident Notification and Response Protocol and shall maintain a record of all contractor accidents/incidents for the project.
- F. The Construction Safety Unit shall be notified within two (2) hours of the start of any NYS-DOL/ NYC-COSH/ OSHA/ EPA inspections.

IX. SAFETY PERFORMANCE EVALUATION

The contractor's safety record, including accident/incident history and DDC safety inspection results, will be considered as part of the Contractor's performance evaluation at the conclusion of the project. Poor safety performance during the course of the project shall be a reason to rate a Contractor unsatisfactory which may be reflected in the City's Vendex system and will be considered for future procurement actions as set forth in the City's Procurement Policy Board Rules.

CITY OF NEW YORK
STANDARD CONSTRUCTION CONTRACT

DECEMBER 2013

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**CITY OF NEW YORK
STANDARD CONSTRUCTION CONTRACT**

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WITNESSETH:

The parties, in consideration of the mutual agreements contained herein, agree as follows:

**CHAPTER I
THE CONTRACT AND DEFINITIONS**

ARTICLE 1. THE CONTRACT

1.1 Except for titles, subtitles, headings, running headlines, tables of contents and indices (all of which are printed herein merely for convenience), the following, except for such portions thereof as may be specifically excluded, shall be deemed to be part of this Contract:

1.1.1 All provisions required by law to be inserted in this Contract, whether actually inserted or not;

1.1.2 The Contract Drawings and Specifications;

1.1.3 The General Conditions and Special Conditions, if any;

1.1.4 The Contract;

1.1.5 The Information for Bidders; Request for Proposals; Notice of Solicitation and Proposal For Bids; Bid or Proposal, and, if used, the Bid Booklet;

1.1.6 All Addenda issued prior to the receipt of the bids; the Notice of Award; Performance and Payment Bonds, if required; and the Notice to Proceed or the Order to Work.

1.2 Should any conflict occur in or between the Drawings and Specifications, the Contractor shall be deemed to have estimated the most expensive way of doing the Work, unless the Contractor shall have asked for and obtained a decision in writing from the Commissioner of the Agency that is entering into this Contract, before the submission of its bid, as to what shall govern.

ARTICLE 2. DEFINITIONS

2.1 The following words and expressions, or pronouns used in their stead, shall, wherever they appear in this Contract, be construed as follows, unless a different meaning is clear from the context:

2.1.1 "**Addendum**" or "**Addenda**" shall mean the additional Contract provisions and/or technical clarifications issued in writing by the Commissioner prior to the receipt of bids.

2.1.2 "**Agency**" shall mean a city, county, borough or other office, position, department, division, bureau, board or commission, or a corporation, institution or agency of government, the expenses of which are paid in whole or in part from the City treasury.

2.1.3 "**Agency Chief Contracting Officer**" (**ACCO**) shall mean a person delegated authority by the Commissioner to organize and supervise the procurement activity of subordinate Agency staff in conjunction with the CCPO, or his/her duly authorized representative.

2.1.4 "**Allowance**" shall mean a sum of money which the Agency may include in the total amount of the Contract for such specific contingencies as the Agency believes may be necessary to complete the Work, *e.g.*, lead or asbestos remediation, and for which the Contractor will be paid on the basis of stipulated unit prices or a formula set forth in the Contract or negotiated between the parties provided, however, that if the Contractor is not directed to use the Allowance, the Contractor shall have no right to such money and it shall be deducted from the total amount of the Contract.

2.1.5 "**City**" shall mean the City of New York.

2.1.6 "**City Chief Procurement Officer**" (CCPO) shall mean a person delegated authority by the Mayor to coordinate and oversee the procurement activity of Mayoral agency staff, including the ACCO and any offices which have oversight responsibility for the procurement of construction, or his/her duly authorized representative.

2.1.7 "**Commissioner**" shall mean the head of the Agency that has entered into this Contract, or his/her duly authorized representative.

2.1.8 "**Comptroller**" shall mean the Comptroller of the City of New York.

2.1.9 "**Contract**" or "**Contract Documents**" shall mean each of the various parts of the contract referred to in Article 1 hereof, both as a whole and severally.

2.1.10 "**Contract Drawings**" shall mean only those drawings specifically entitled as such and listed in the Specifications or in any Addendum, or any drawings furnished by the Commissioner, pertaining or supplemental thereto.

2.1.11 "**Contract Work**" shall mean everything required to be furnished and done by the Contractor by any one or more of the parts of the Contract referred to in Article 1, except Extra Work as hereinafter defined.

2.1.12 "**Contractor**" shall mean the entity which executed this Contract, whether a corporation, firm, partnership, joint venture, individual, or any combination thereof, and its, their, his/her successors, personal representatives, executors, administrators, and assigns, and any person, firm, partnership, joint venture, individual, or corporation which shall at any time be substituted in the place of the Contractor under this Contract.

2.1.13 "**Days**" shall mean calendar days, except where otherwise specified.

2.1.14 "**Engineer**" or "**Architect**" or "**Project Manager**" shall mean the person so designated in writing by the Commissioner in the Notice to Proceed or the Order to Work to act as such in relation to this Contract, including a private Architect or Engineer or Project Manager, as the case may be. Subject to written approval by the Commissioner, the Engineer, Architect or Project Manager may designate an authorized representative.

2.1.15 "**Engineering Audit Officer**" (EAO) shall mean the person so designated by the Commissioner to perform responsible auditing functions hereunder.

2.1.16 "**Extra Work**" shall mean Work other than that required by the Contract at the time of award which is authorized by the Commissioner pursuant to Chapter VI of this Contract.

2.1.17 "**Federal-Aid Contract**" shall mean a contract in which the United States (federal) Government provides financial funding as so designated in the Information for Bidders.

2.1.18 **"Final Acceptance"** shall mean final written acceptance of all the Work by the Commissioner, a copy of which shall be sent to the Contractor.

2.1.19 **"Final Approved Punch List"** shall mean a list, approved pursuant to Article 14.2.2, specifying those items of Work to be completed by the Contractor after Substantial Completion and dates for the completion of each item of Work.

2.1.20 **"Law"** or **"Laws"** shall mean the Constitution of the State of New York, the New York City Charter, the New York City Administrative Code, a statute of the United States or of the State of New York, a local law of the City of New York, any ordinance, rule or regulation having the force of law, or common law.

2.1.21 **"Materialman"** shall mean any corporation, firm, partnership, joint venture, or individual, other than employees of the Contractor, who or which contracts with the Contractor or any Subcontractor, to fabricate or deliver, or who actually fabricates or delivers, plant, materials or equipment to be incorporated in the Work.

2.1.22 **"Means and Methods of Construction"** shall mean the labor, materials, temporary structures, tools, plant, and construction equipment, and the manner and time of their use, necessary to accomplish the result intended by this Contract.

2.1.23 **"Notice to Proceed" or "Order to Work"** shall mean the written notice issued by the Commissioner specifying the time for commencement of the Work and the Engineer, Architect or Project Manager.

2.1.24 **"Other Contractor(s)"** shall mean any contractor (other than the entity which executed this Contract or its Subcontractors) who or which has a contract with the City for work on or adjacent to the building or Site of the Work.

2.1.25 **"Payroll Taxes"** shall mean State Unemployment Insurance (SUI), Federal Unemployment Insurance (FUI), and payments pursuant to the Federal Insurance Contributions Act (FICA).

2.1.26 **"Project"** shall mean the public improvement to which this Contract relates.

2.1.27 **"Procurement Policy Board" (PPB)** shall mean the Agency of the City of New York whose function is to establish comprehensive and consistent procurement policies and rules which shall have broad application throughout the City.

2.1.28 **"Required Quantity"** in a unit price Contract shall mean the actual quantity of any item of Work or materials which is required to be performed or furnished in order to comply with the Contract.

2.1.29 **"Resident Engineer"** shall mean the representative of the Commissioner duly designated by the Commissioner to be his/her representative at the site of the Work.

2.1.30 **"Site"** shall mean the area upon or in which the Contractor's operations are carried on, and such other areas adjacent thereto as may be designated as such by the Engineer.

2.1.31 **"Small Tools"** shall mean items that are ordinarily required for a worker's job function, including but not limited to, equipment that ordinarily has no licensing, insurance

or substantive storage costs associated with it; such as circular and chain saws, impact drills, threaders, benders, wrenches, socket tools, etc.

2.1.32 "**Specifications**" shall mean all of the directions, requirements, and standards of performance applying to the Work as hereinafter detailed and designated under the Specifications.

2.1.33 "**Subcontractor**" shall mean any person, firm or corporation, other than employees of the Contractor, who or which contracts with the Contractor or with its subcontractors to furnish, or actually furnishes labor, or labor and materials, or labor and equipment, or superintendence, supervision and/or management at the Site. Wherever the word Subcontractor appears, it shall also mean sub-Subcontractor.

2.1.34 "**Substantial Completion**" shall mean the written determination by the Engineer that the Work required under this Contract is substantially, but not entirely, complete and the approval of the **Final Approved Punch List**.

2.1.35 "**Work**" shall mean all services required to complete the Project in accordance with the Contract Documents, including without limitation, labor, material, superintendence, management, administration, equipment, and incidentals, and obtaining any and all permits, certifications and licenses as may be necessary and required to complete the Work, and shall include both Contract Work and Extra Work.

CHAPTER II THE WORK AND ITS PERFORMANCE

ARTICLE 3. CHARACTER OF THE WORK

3.1 Unless otherwise expressly provided in the **Contract Drawings, Specifications, and Addenda**, the **Work** shall be performed in accordance with the best modern practice, utilizing, unless otherwise specified in writing, new and unused materials of standard first grade quality and workmanship and design of the highest quality, to the satisfaction of the **Commissioner**.

ARTICLE 4. MEANS AND METHODS OF CONSTRUCTION

4.1 Unless otherwise expressly provided in the **Contract Drawings, Specifications, and Addenda**, the **Means and Methods of Construction** shall be such as the **Contractor** may choose; subject, however, to the **Engineer's** right to reject the **Means and Methods of Construction** proposed by the **Contractor** which in the opinion of the **Engineer**:

- 4.1.1 Will constitute or create a hazard to the **Work**, or to persons or property; or
- 4.1.2 Will not produce finished **Work** in accordance with the terms of the **Contract**; or
- 4.1.3 Will be detrimental to the overall progress of the **Project**.

4.2 The **Engineer's** approval of the **Contractor's Means and Methods of Construction**, or his/her failure to exercise his/her right to reject such means or methods, shall not relieve the **Contractor** of its obligation to complete the **Work** as provided in this **Contract**; nor shall the exercise of such right to reject create a cause of action for damages.

ARTICLE 5. COMPLIANCE WITH LAWS

5.1 The **Contractor** shall comply with all **Laws** applicable to this **Contract** and to the **Work** to be done hereunder.

5.2 Procurement Policy Board Rules: This **Contract** is subject to the Rules of the **PPB** ("**PPB Rules**") in effect at the time of the bid opening for this **Contract**. In the event of a conflict between the **PPB Rules** and a provision of this **Contract**, the **PPB Rules** shall take precedence.

5.3 Noise Control Code provisions.

5.3.1 In accordance with the provisions of Section 24-216(b) of the Administrative Code of the **City** ("**Administrative Code**"), Noise Abatement Contract Compliance, devices and activities which will be operated, conducted, constructed or manufactured pursuant to this **Contract** and which are subject to the provisions of the **City Noise Control Code** shall be operated, conducted, constructed, or manufactured without causing a violation of the **Administrative Code**. Such devices and activities shall incorporate advances in the art of noise control development for the kind and level of noise emitted or produced by such devices and activities, in accordance with regulations issued by the **Commissioner** of the **City Department of Environmental Protection**.

5.3.2 The **Contractor** agrees to comply with Section 24-219 of the Administrative Code and implementing rules codified at 15 Rules of the City of New York ("**RCNY**") Section 28-100 *et seq.* In accordance with such provisions, the **Contractor**, if the **Contractor** is the responsible party under such regulations, shall prepare and post a Construction Noise Mitigation Plan at each **Site**, in which the **Contractor** shall certify that all construction tools and equipment have been maintained so that they operate at normal manufacturers operating specifications. If the **Contractor** cannot make this certification, it must have in place an Alternative Noise Mitigation Plan approved by the **City Department of Environmental Protection**. In addition, the **Contractor's** certified Construction Noise Mitigation Plan is subject inspection by the **City Department of Environmental Protection** in accordance with Section 28-101 of Title 15 of RCNY. No **Contract Work** may take place at a **Site** unless there is a Construction Noise Mitigation Plan or approved Alternative Noise Mitigation Plan in place. In addition, the **Contractor** shall create and implement a noise mitigation training program. Failure to comply with these requirements may result in fines and other penalties pursuant to the applicable provisions of the Administrative Code and RCNY.

5.4 Ultra Low Sulfur Diesel Fuel: In accordance with the provisions of Section 24-163.3 of the Administrative Code, the **Contractor** specifically agrees as follows:

5.4.1 Definitions. For purposes of this Article 5.4, the following definitions apply:

5.4.1(a) "**Contractor**" means any person or entity that enters into a Public Works Contract with a **City Agency**, or any person or entity that enters into an agreement with such person or entity, to perform work or provide labor or services related to such Public Works Contract.

5.4.1(b) "**Motor Vehicle**" means any self-propelled vehicle designed for transporting persons or property on a street or highway.

5.4.1(c) "**Nonroad Engine**" means an internal combustion engine (including the fuel system) that is not used in a Motor Vehicle or a vehicle used solely for competition, or that is not subject to standards promulgated under Section 7411 or Section 7521 of

Title 42 of the United States Code, except that this term shall apply to internal combustion engines used to power generators, compressors or similar equipment used in any construction program or project.

5.4.1(d) "Nonroad Vehicle" means a vehicle that is powered by a Nonroad Engine, fifty (50) horsepower and greater, and that is not a Motor Vehicle or a vehicle used solely for competition, which shall include, but not be limited to, excavators, backhoes, cranes, compressors, generators, bulldozers, and similar equipment, except that this term shall not apply to horticultural maintenance vehicles used for landscaping purposes that are powered by a Nonroad Engine of sixty-five (65) horsepower or less and that are not used in any construction program or project.

5.4.1(e) "Public Works Contract" means a contract with a **City Agency** for a construction program or project involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge; a contract with a **City Agency** for the preparation for any construction program or project involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge; or a contract with a **City Agency** for any final work involved in the completion of any construction program or project involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge.

5.4.1(f) "Ultra Low Sulfur Diesel Fuel" means diesel fuel that has a sulfur content of no more than fifteen parts per million (15 ppm).

5.4.2 Ultra Low Sulfur Diesel Fuel

5.4.2(a) All **Contractors** shall use Ultra Low Sulfur Diesel Fuel in diesel-powered Nonroad Vehicles in the performance of this **Contract**.

5.4.2(b) Notwithstanding the requirements of Article 5.4.2(a), **Contractors** may use diesel fuel that has a sulfur content of no more than thirty parts per million (30 ppm) to fulfill the requirements of this Article 5.4.2, where the Commissioner of the **City Department of Environmental Protection** ("DEP Commissioner") has issued a determination that a sufficient quantity of Ultra Low Sulfur Diesel Fuel is not available to meet the needs of **Agencies** and **Contractors**. Any such determination shall expire after six (6) months unless renewed.

5.4.2(c) **Contractors** shall not be required to comply with this Article 5.4.2 where the **City Agency** letting this **Contract** makes a written finding, which is approved, in writing, by the DEP Commissioner, that a sufficient quantity of Ultra Low Sulfur Diesel Fuel, or diesel fuel that has a sulfur content of no more than thirty parts per million (30 ppm) is not available to meet the requirements of Section 24-163.3 of the Administrative Code, provided that such **Contractor** in its fulfillment of the requirements of this **Contract**, to the extent practicable, shall use whatever quantity of Ultra Low Sulfur Diesel Fuel or diesel fuel that has a sulfur content of no more than thirty parts per million (30 ppm) is available. Any finding made pursuant to this Article 5.4.2(c) shall expire after sixty (60) **Days**, at which time the requirements of this Article 5.4.2 shall be in full force and effect unless the **City Agency** renews the finding in writing and such renewal is approved by the DEP Commissioner.

5.4.2(d) **Contractors** may check on determinations and approvals issued by the DEP Commissioner pursuant to Section 24-163.3 of the Administrative Code, if any, at www.dep.nyc.gov or by contacting the **City Agency** letting this **Contract**.

5.4.2(e) The requirements of this Article 5.4.2 do not apply where they are precluded by federal or State funding requirements or where the **Contract** is an emergency procurement.

5.4.3 Best Available Technology

5.4.3(a) All **Contractors** shall utilize the best available technology for reducing the emission of pollutants for diesel-powered Nonroad Vehicles in the performance of this **Contract**. For determinations of best available technology for each type of diesel-powered Nonroad Vehicle, **Contractors** shall comply with the regulations of the City Department of Environmental Protection, as and when adopted, Chapter 14 of Title 15 of the Rules of the City of New York (RCNY). The **Contractor** shall fully document all steps in the best available technology selection process and shall furnish such documentation to the **City Agency** or the DEP Commissioner upon request. The **Contractor** shall retain all documentation generated in the best available technology selection process for as long as the selected best available technology is in use.

5.4.3(b) No **Contractor** shall be required to replace best available technology for reducing the emission of pollutants or other authorized technology utilized for a diesel-powered Nonroad Vehicle in accordance with the provisions of this Article 5.4.3 within three (3) years of having first utilized such technology for such vehicle.

5.4.3(c) This Article 5.4.3 shall not apply to any vehicle used to satisfy the requirements of a specific Public Works Contract for fewer than twenty (20) **Days**.

5.4.3(d) The **Contractor** shall not be required to comply with this Article 5.4.3 with respect to a diesel-powered Nonroad Vehicle under the following circumstances:

5.4.3(d)(i) Where the **City Agency** makes a written finding, which is approved, in writing, by the DEP Commissioner, that the best available technology for reducing the emission of pollutants as required by this Article 5.4.3 is unavailable for such vehicle, the **Contractor** shall use whatever technology for reducing the emission of pollutants, if any, is available and appropriate for such vehicle.

5.4.3(d)(ii) Where the DEP Commissioner has issued a written waiver based upon the **Contractor** having demonstrated to the DEP Commissioner that the use of the best available technology for reducing the emission of pollutants might endanger the operator of such vehicle or those working near such vehicle, due to engine malfunction, the **Contractor** shall use whatever technology for reducing the emission of pollutants, if any, is available and appropriate for such vehicle, which would not endanger the operator of such vehicle or those working near such vehicle.

5.4.3(d)(iii) In determining which technology to use for the purposes of Articles 5.4.3(d)(i) and 5.4.3(d)(ii) above, the **Contractor** shall primarily consider the reduction in emissions of particulate matter and secondarily consider the reduction in emissions of nitrogen oxides associated with the use of such

technology, which shall in no event result in an increase in the emissions of either such pollutant.

5.4.3(d)(iv) The **Contractor** shall submit requests for a finding or a waiver pursuant to this Article 5.4.3(d) in writing to the DEP Commissioner, with a copy to the **ACCO** of the **City Agency** letting this **Contract**. Any finding or waiver made or issued pursuant to Articles 5.4.3(d)(i) and 5.4.3(d)(ii) above shall expire after one hundred eighty (180) **Days**, at which time the requirements of Article 5.4.3(a) shall be in full force and effect unless the **City Agency** renews the finding, in writing, and the DEP Commissioner approves such finding, in writing, or the DEP Commissioner renews the waiver, in writing.

5.4.3(e) The requirements of this Article 5.4.3 do not apply where they are precluded by federal or State funding requirements or where the **Contract** is an emergency procurement.

5.4.4 Section 24-163 of the Administrative Code. The **Contractor** shall comply with Section 24-163 of the Administrative Code related to the idling of the engines of motor vehicles while parking.

5.4.5 Compliance

5.4.5(a) The **Contractor's** compliance with Article 5.4 may be independently monitored. If it is determined that the **Contractor** has failed to comply with any provision of Article 5.4, any costs associated with any independent monitoring incurred by the **City** shall be reimbursed by the **Contractor**.

5.4.5(b) Any **Contractor** who violates any provision of Article 5.4, except as provided in Article 5.4.5(c) below, shall be liable for a civil penalty between the amounts of one thousand (\$1,000) and ten thousand (\$10,000) dollars, in addition to twice the amount of money saved by such **Contractor** for failure to comply with Article 5.4.

5.4.5(c) No **Contractor** shall make a false claim with respect to the provisions of Article 5.4 to a **City Agency**. Where a **Contractor** has been found to have done so, such **Contractor** shall be liable for a civil penalty of twenty thousand (\$20,000) dollars, in addition to twice the amount of money saved by such **Contractor** in association with having made such false claim.

5.4.6 Reporting

5.4.6(a) For all Public Works Contracts covered by this Article 5.4, the **Contractor** shall report to the **City Agency** the following information:

5.4.6(a)(i) The total number of diesel-powered Nonroad Vehicles used to fulfill the requirements of this Public Works Contract;

5.4.6(a)(ii) The number of such Nonroad Vehicles that were powered by Ultra Low Sulfur Diesel Fuel;

5.4.6(a)(iii) The number of such Nonroad Vehicles that utilized the best available technology for reducing the emission of pollutants, including a breakdown by vehicle model and the type of technology;

5.4.6(a)(iv) The number of such Nonroad Vehicles that utilized such other authorized technology in accordance with Article 5.4.3, including a breakdown by vehicle model and the type of technology used for each such vehicle;

5.4.6(a)(v) The locations where such Nonroad Vehicles were used; and

5.4.6(a)(vi) Where a determination is in effect pursuant to Article 5.4.2(b) or 5.4.2(c), detailed information concerning the **Contractor's** efforts to obtain Ultra Low Sulfur Diesel Fuel or diesel fuel that has a sulfur content of no more than thirty parts per million (30 ppm).

5.4.6(b) The **Contractor** shall submit the information required by Article 5.4.6(a) at the completion of **Work** under the Public Works Contract and on a yearly basis no later than August 1 throughout the term of the Public Works Contract. The yearly report shall cover **Work** performed during the preceding fiscal year (July 1 - June 30).

5.5 Ultra Low Sulfur Diesel Fuel. In accordance with the Coordinated Construction Act for Lower Manhattan, as amended:

5.5.1 Definitions. For purposes of this Article 5.5, the following definitions apply:

5.5.1(a) "Lower Manhattan" means the area to the south of and within the following lines: a line beginning at a point where the United States pierhead line in the Hudson River as it exists now or may be extended would intersect with the southerly line of West Houston Street in the Borough of Manhattan extended, thence easterly along the southerly side of West Houston Street to the southerly side of Houston Street, thence easterly along the southerly side of Houston Street to the southerly side of East Houston Street, thence northeasterly along the southerly side of East Houston Street to the point where it would intersect with the United States pierhead line in the East River as it exists now or may be extended, including tax lots within or immediately adjacent thereto.

5.5.1(b) "Lower Manhattan Redevelopment Project" means any project in Lower Manhattan that is funded in whole or in part with federal or State funding, or any project intended to improve transportation between Lower Manhattan and the two air terminals in the City known as LaGuardia Airport and John F. Kennedy International Airport, or between Lower Manhattan and the air terminal in Newark known as Newark Liberty International Airport, and that is funded in whole or in part with federal funding.

5.5.1(c) "Nonroad Engine" means an internal combustion engine (including the fuel system) that is not used in a Motor Vehicle or a vehicle used solely for competition, or that is not subject to standards promulgated under Section 7411 or Section 7521 of Title 42 of the United States Code, except that this term shall apply to internal combustion engines used to power generators, compressors or similar equipment used in any construction program or project.

5.5.1(d) "Nonroad Vehicle" means a vehicle that is powered by a Nonroad Engine, fifty (50) horsepower (HP) and greater, and that is not a Motor Vehicle or a vehicle used solely for competition, which shall include, but not be limited to, excavators, backhoes, cranes, compressors, generators, bulldozers, and similar equipment, except

that this terms shall not apply to horticultural maintenance vehicles used for landscaping purposes that are powered by a Nonroad Engine of sixty-five (65) HP or less and that are not used in any construction program or project.

5.5.1(e) "Ultra Low Sulfur Diesel Fuel" means diesel fuel that has a sulfur content of no more than fifteen parts per million (15 ppm).

5.5.2 Requirements. **Contractors** and **Subcontractors** are required to use only Ultra Low Sulfur Diesel Fuel to power the diesel-powered Nonroad Vehicles with engine HP rating of fifty (50) HP and above used on a Lower Manhattan Redevelopment Project and, where practicable, to reduce the emission of pollutants by retrofitting such Nonroad Vehicles with oxidation catalysts, particulate filters, or technology that achieves lowest particulate matter emissions.

5.6 Pesticides. In accordance with Section 17-1209 of the Administrative Code, to the extent that the **Contractor** or any **Subcontractor** applies pesticides to any property owned or leased by the **City**, the **Contractor**, and any **Subcontractor** shall comply with Chapter 12 of the Administrative Code.

5.7 Waste Treatment, Storage, and Disposal Facilities and Transporters. In connection with the **Work**, the **Contractor** and any **Subcontractor** shall use only those waste treatment, storage, and disposal facilities and waste transporters that possess the requisite license, permit or other governmental approval necessary to treat, store, dispose, or transport the waste, materials or hazardous substances.

5.8 Environmentally Preferable Purchasing. The **Contractor** shall ensure that products purchased or leased by the **Contractor** or any **Subcontractor** for the **Work** that are not specified by the **City** or are submitted as equivalents to a product specified by the **City** comply with the requirements of the New York City Environmentally Preferable Purchasing Program contained in Chapter 11 of Title 43 of the RCNY, pursuant to Chapter 3 of Title 6 of the Administrative Code.

ARTICLE 6. INSPECTION

6.1 During the progress of the **Work** and up to the date of **Final Acceptance**, the **Contractor** shall at all times afford the representatives of the **City** every reasonable, safe, and proper facility for inspecting all **Work** done or being done at the **Site** and also for inspecting the manufacture or preparation of materials and equipment at the place of such manufacture or preparation.

6.2 The **Contractor's** obligation hereunder shall include the uncovering or taking down of finished **Work** and its restoration thereafter; provided, however, that the order to uncover, take down and restore shall be in writing, and further provided that if **Work** thus exposed proves satisfactory, and if the **Contractor** has complied with Article 6.1, such uncovering or taking down and restoration shall be considered an item of **Extra Work** to be paid for in accordance with the provisions of Article 26. If the **Work** thus exposed proves unsatisfactory, the **City** has no obligation to compensate the **Contractor** for the uncovering, taking down or restoration.

6.3 Inspection and approval by the **Commissioner**, the **Engineer**, **Project Manager**, or **Resident Engineer**, of finished **Work** or of **Work** being performed, or of materials and equipment at the place of manufacture or preparation, shall not relieve the **Contractor** of its obligation to perform the **Work** in strict accordance with the **Contract**. Finished or unfinished **Work** not found to be in strict accordance with the **Contract** shall be replaced as directed by the **Engineer**, even though such **Work** may have been previously approved and paid for. Such corrective **Work** is **Contract Work** and shall not be deemed **Extra Work**.

6.4 Rejected **Work** and materials shall be promptly taken down and removed from the **Site**, which must at all times be kept in a reasonably clean and neat condition.

**ARTICLE 7. PROTECTION OF WORK AND OF PERSONS
AND PROPERTY; NOTICES AND INDEMNIFICATION**

7.1 During the performance of the **Work** and up to the date of **Final Acceptance**, the **Contractor** shall be under an absolute obligation to protect the finished and unfinished **Work** against any damage, loss, injury, theft and/or vandalism and in the event of such damage, loss, injury, theft and/or vandalism, it shall promptly replace and/or repair such **Work** at the **Contractor's** sole cost and expense, as directed by the **Resident Engineer**. The obligation to deliver finished **Work** in strict accordance with the **Contract** prior to **Final Acceptance** shall be absolute and shall not be affected by the **Resident Engineer's** approval of, or failure to prohibit, the **Means and Methods of Construction** used by the **Contractor**.

7.2 During the performance of the **Work** and up to the date of **Final Acceptance**, the **Contractor** shall take all reasonable precautions to protect all persons and the property of the **City** and of others from damage, loss or injury resulting from the **Contractor's**, and/or its **Subcontractors'** operations under this **Contract**. The **Contractor's** obligation to protect shall include the duty to provide, place or replace, and adequately maintain at or about the **Site** suitable and sufficient protection such as lights, barricades, and enclosures.

7.3 The **Contractor** shall comply with the notification requirements set forth below in the event of any loss, damage or injury to **Work**, persons or property, or any accidents arising out of the operations of the **Contractor** and/or its **Subcontractors** under this **Contract**.

7.3.1 The **Contractor** shall make a full and complete report in writing to the **Resident Engineer** within three (3) **Days** after the occurrence.

7.3.2 The **Contractor** shall also send written notice of any such event to all insurance carriers that issued potentially responsive policies (including commercial general liability insurance carriers for events relating to the **Contractor's** own employees) no later than twenty (20) days after such event and again no later than twenty (20) days after the initiation of any claim and/or action resulting therefrom. Such notice shall contain the following information: the number of the insurance policy, the name of the Named Insured, the date and location of the incident, and the identity of the persons injured or property damaged. For any policy on which the **City** and/or the **Engineer, Architect, or Project Manager** are Additional Insureds, such notice shall expressly specify that "this notice is being given on behalf of the City of New York as Additional Insured, such other Additional Insureds, as well as the Named Insured."

7.3.2(a) Whenever such notice is sent under a policy on which the **City** is an Additional Insured, the **Contractor** shall provide copies of the notice to the **Comptroller, the Commissioner** and the **City Corporation Counsel**. The copy to the **Comptroller** shall be sent to the Insurance Unit, NYC Comptroller's Office, 1 Centre Street – Room 1222, New York, New York, 10007. The copy to the **Commissioner** shall be sent to the address set forth in Schedule A of the General Conditions. The copy to the **City Corporation Counsel** shall be sent to Insurance Claims Specialist, Affirmative Litigation Division, New York City Law Department, 100 Church Street, New York, New York 10007.

7.3.2(b) If the **Contractor** fails to provide any of the foregoing notices to any appropriate insurance carrier(s) in a timely and complete manner, the **Contractor** shall indemnify the **City** for all losses, judgments, settlements, and expenses, including reasonable attorneys' fees, arising from an insurer's disclaimer of coverage citing late notice by or on behalf of the **City**.

7.4 To the fullest extent permitted by law, the **Contractor** shall defend, indemnify, and hold the **City**, its employees, and officials (the "Indemnitees") harmless against any and all claims (including but not limited to claims asserted by any employee of the **Contractor** and/or its **Subcontractors**) and costs and expenses of whatever kind (including but not limited to payment or reimbursement of attorneys' fees and disbursements) allegedly arising out of or in any way related to the operations of the **Contractor** and/or its **Subcontractors** in the performance of this **Contract** or from the **Contractor's** and/or its **Subcontractors'** failure to comply with any of the provisions of this **Contract** or of the **Law**. Such costs and expenses shall include all those incurred in defending the underlying claim and those incurred in connection with the enforcement of this Article 7.4 by way of cross-claim, third-party claim, declaratory action or otherwise. The parties expressly agree that the indemnification obligation hereunder contemplates (1) full indemnity in the event of liability imposed against the Indemnitees without negligence and solely by reason of statute, operation of **Law** or otherwise; and (2) partial indemnity in the event of any actual negligence on the part of the Indemnitees either causing or contributing to the underlying claim (in which case, indemnification will be limited to any liability imposed over and above that percentage attributable to actual fault whether by statute, by operation of **Law**, or otherwise). Where partial indemnity is provided hereunder, all costs and expenses shall be indemnified on a pro rata basis.

7.4.1 Indemnification under Article 7.4 or any other provision of the **Contract** shall operate whether or not **Contractor** or its **Subcontractors** have placed and maintained the insurance specified under Article 22.

7.5 The provisions of this Article 7 shall not be deemed to create any new right of action in favor of third parties against the **Contractor** or the **City**.

CHAPTER III TIME PROVISIONS

ARTICLE 8. COMMENCEMENT AND PROSECUTION OF THE WORK

8.1 The **Contractor** shall commence the **Work** on the date specified in the **Notice to Proceed** or the **Order to Work**. The time for performance of the **Work** under the **Contract** shall be computed from the date specified in the **Notice to Proceed** or the **Order to Work**. **TIME BEING OF THE ESSENCE** to the **City**, the **Contractor** shall thereafter prosecute the **Work** diligently, using such **Means and Methods of Construction** as are in accord with Article 4 herein and as will assure its completion not later than the date specified in this **Contract**, or on the date to which the time for completion may be extended.

ARTICLE 9. PROGRESS SCHEDULES

9.1 To enable the **Work** to be performed in an orderly and expeditious manner, the **Contractor**, within fifteen (15) **Days** after the **Notice to Proceed** or **Order to Work**, unless otherwise directed by the **Engineer**, shall submit to the **Engineer** a proposed progress schedule based on the Critical Path Method in the form of a bar graph or in such other form as specified by the **Engineer**, and monthly cash flow requirements, showing:

9.1.1 The anticipated time of commencement and completion of each of the various operations to be performed under this **Contract**; and

9.1.2 The sequence and interrelation of each of these operations with the others and with those of other related contracts; and

9.1.3 The estimated time required for fabrication or delivery, or both, of all materials and equipment required for the **Work**, including the anticipated time for obtaining required approvals pursuant to Article 10; and

9.1.4 The estimated amount in dollars the **Contractor** will claim on a monthly basis.

9.2 The proposed schedule shall be revised as directed by the **Engineer**, until finally approved by the **Engineer**, and after such approval, subject to the provisions of Article 11, shall be strictly adhered to by the **Contractor**.

9.3 If the **Contractor** shall fail to adhere to the approved progress schedule, or to the schedule as revised pursuant to Article 11, it shall promptly adopt such other or additional **Means and Methods of Construction**, at its sole cost and expense, as will make up for the time lost and will assure completion in accordance with the approved progress schedule. The approval by the **City** of a progress schedule which is shorter than the time allotted under the **Contract** shall not create any liability for the **City** if the approved progress schedule is not met.

9.4 The **Contractor** will not receive any payments until the proposed progress schedule is submitted.

ARTICLE 10. REQUESTS FOR INFORMATION OR APPROVAL

10.1 From time to time as the **Work** progresses and in the sequence indicated by the approved progress schedule, the **Contractor** shall submit to the **Engineer** a specific request in writing for each item of information or approval required by the **Contractor**. These requests shall state the latest date upon which the information or approval is actually required by the **Contractor**, and shall be submitted in a reasonable time in advance thereof to provide the **Engineer** a sufficient time to act upon such submissions, or any necessary re-submissions thereof.

10.2 The **Contractor** shall not have any right to an extension of time on account of delays due to the **Contractor's** failure to submit requests for the required information or the required approval in accordance with the above requirements.

ARTICLE 11. NOTICE OF CONDITIONS CAUSING DELAY AND DOCUMENTATION OF DAMAGES CAUSED BY DELAY

11.1 After the commencement of any condition which is causing or may cause a delay in completion of the **Work**, including conditions for which the **Contractor** may be entitled to an extension of time, the following notifications and submittals are required:

11.1.1 Within seven (7) **Days** after the commencement of such condition, the **Contractor** must notify the **Engineer** in writing of the existence, nature and effect of such condition upon the approved progress schedule and the **Work**, and must state why and in what respects, if any, the condition is causing or may cause a delay.

11.1.2 If the **Contractor** shall claim to be sustaining damages for delay as provided for in this Article 11, within forty-five (45) **Days** from the time such damages are first incurred, and every thirty (30) **Days** thereafter for as long as such damages are being incurred, the **Contractor** shall submit to the **Commissioner** verified written statements of the details and the amounts of such damages, together with documentary evidence of such damages, ("statement of delay damages") as further detailed in Article 11.6. The **Contractor** may submit any of the above statements within such additional time as may be granted by the **Commissioner** in writing upon written request therefor. On failure of the **Contractor** to strictly comply with all of the foregoing provisions, such claims shall be deemed waived and no right to recover on such claims shall exist. Damages that the **Contractor** may claim in any action arising under or by reason of this **Contract** shall not be different from or in excess of the statements made and documentation provided pursuant to this Article 11.

11.1.3 Within 60 days of submission of the final verified statement of claims pursuant to Article 44, the **Commissioner** shall make a determination as to whether a compensable delay has occurred and, if so, the amount of compensation due the **Contractor**. Notwithstanding the above, the **Commissioner** may make a determination as to whether a compensable delay has occurred at any time after the **Contractor's** first submission of a statement of delay damages provided, however, that the amount of compensation due to the **Contractor** will not be determined until the **Commissioner** determines that the **Work** is delayed after the date set for substantial completion.

11.2 Failure of the **Contractor** to strictly comply with the requirements of Article 11.1.1 may, in the discretion of the **Commissioner**, be deemed sufficient cause to deny any extension of time on account of delay arising out of such condition. Failure of the **Contractor** to strictly comply with the requirements of Articles 11.1.1 and 11.1.2 shall be deemed a conclusive waiver by the **Contractor** of any and all claims for damages for delay arising from such condition and no right to recover on such claims shall exist.

11.3 When appropriate and directed by the **Engineer**, the progress schedule shall be revised by the **Contractor** until finally approved by the **Engineer**. The revised progress schedule must be strictly adhered to by the **Contractor**.

11.4 Compensable Delays

11.4.1 The **Contractor** agrees to make claim only for additional costs attributable to delay in the performance of this **Contract** necessarily extending the time for completion of the **Work** or resulting from acceleration directed by the **Commissioner** and required to maintain the **Project** schedule, occasioned solely by any act or omission to act of the **City** listed below. The **Contractor** also agrees that delay from any other cause shall be compensated, if at all, solely by an extension of time to complete the performance of the **Work**.

11.4.1.1 The failure of the **City** to take reasonable measures to coordinate and progress the **Work**, except that the **City** shall not be responsible for the **Contractor's** obligation to coordinate and progress the **Work** of its **Subcontractors**.

11.4.1.2 Extended delays attributable to the **City** in the review or issuance of change orders, in shop drawing reviews and approvals or as a result of the cumulative impact of multiple change orders, which have a verifiable impact on **Project** costs.

11.4.1.3 The unavailability of the **Site** for an extended period of time that significantly affects the scheduled completion of the **Contract**.

11.4.1.4 The issuance by the **Engineer** of a stop work order relative to a substantial portion of the **Work** for a period exceeding thirty (30) **Days**, that was not brought about through any action or omission of the **Contractor**.

11.4.1.5 Differing site conditions that were neither known nor reasonably ascertainable on a pre-bid inspection of the **Site** or review of the bid documents or other publicly available sources, and that are not ordinarily encountered in the **Project's** geographical area or neighborhood or in the type of **Work** to be performed.

11.4.1.6 Delays caused by the **City's** bad faith or its willful, malicious, or grossly negligent conduct;

11.4.1.7 Delays not contemplated by the parties;

11.4.1.8 Delays so unreasonable that they constitute an intentional abandonment of the **Contract** by the **City**; and

11.4.1.9 Delays resulting from the **City's** breach of a fundamental obligation of the **Contract**.

11.4.2 No claim may be made for any alleged delay in **Substantial Completion** of the **Work** by a date earlier than the date of **Substantial Completion** provided for in Schedule A unless there is a provision in the **Contract** providing for additional compensation for early completion. No claim may be made for any alleged delay in **Substantial Completion** of the **Work** if the work is substantially completed by the date of **Substantial Completion** provided for in Schedule A unless acceleration has been directed by the **Commissioner** to meet the date of **Substantial Completion** set forth in Schedule A.

11.4.3 The provisions of this Article 11 apply only to claims for additional costs attributable to delay and do not preclude determinations by the **Commissioner** allowing reimbursements for additional costs for **Extra Work** pursuant to Articles 25 and 26 of this **Contract**. To the extent that any cost attributable to delay is reimbursed as part of a change order, no additional claim for compensation under this Article 11 shall be allowed.

11.5 **Non-Compensable Delays.** The **Contractor** agrees to make no claim for, and is deemed to have included in its bid prices for the various items of the **Contract**, the extra/additional costs attributable to any delays caused by or attributable to the items set forth below. For such items, the **Contractor** shall be compensated, if at all, solely by an extension of time to complete the performance of the **Work**, in accordance with the provisions of Article 13. Such extensions of time will be granted, if at all, pursuant to the grounds set forth in Article 13.3.

11.5.1 The acts or omissions of any third parties, including but not limited to **Other Contractors**, public/ governmental bodies (other than **City Agencies**), utilities or private enterprises, who are disclosed in the **Contract Documents** or are ordinarily encountered or generally recognized as related to the **Work**;

11.5.2 Any situation which was within the contemplation of the parties at the time of entering into the **Contract**, including any delay indicated or disclosed in the **Contract Documents** or generally recognized as related to the nature of the **Work**, and/or the existence of any facility or appurtenance owned, operated or maintained by any third party, as indicated or disclosed in the **Contract Documents** or ordinarily encountered or generally recognized as related to the nature of the **Work**;

11.5.3 Restraining orders, injunctions or judgments issued by a court which were caused by a Contractor's submission, action or inaction or by a Contractor's **Means and Methods of**

Construction, or by third parties, unless such order, injunction or judgment was the result of an action or omission by the **City**;

11.5.4 Any labor boycott, strike, picketing, lockout or similar situation;

11.5.5 Any shortages of supplies or materials, or unavailability of equipment, required by the **Contract Work**;

11.5.6 Climatic conditions, storms, floods, droughts, tidal waves, fires, hurricanes, earthquakes, landslides or other catastrophes or acts of God, or acts of war or of the public enemy or terrorist acts, including the **City's** reasonable responses thereto; and

11.5.7 **Extra Work** which does not significantly affect the overall completion of the **Contract**, reasonable delays in the review or issuance of change orders or field orders and/or in shop drawing reviews or approvals.

11.6 Required Content of Submission of Statement of Delay Damages

11.6.1 In the verified written statement of delay damages required by Article 11.1.2, the following information shall be provided by the **Contractor**:

11.6.1.1 For each delay, the start and end dates of the claimed periods of delay and, in addition, a description of the operations that were delayed, an explanation of how they were delayed, and the reasons for the delay, including identifying the applicable act or omission of the **City** listed in Article 11.4.

11.6.1.2 A detailed factual statement of the claim providing all necessary dates, locations and items of **Work** affected by the claim.

11.6.1.3 The amount of additional compensation sought and a breakdown of that amount into categories as described in Article 26.2, subject to the limitations set forth in Article 11.7.

11.6.1.4 Any additional information requested by the **Commissioner**.

11.7 Recoverable Costs

11.7.1 Delay damages may be recoverable for the following costs actually and necessarily incurred in the performance of the **Work**:

11.7.1.1 Direct labor, including payroll taxes (subject to statutory wage caps) and supplemental benefits, based on time and materials records;

11.7.1.2 Necessary materials (including transportation to the **Site**), based on time and material records;

11.7.1.3 Reasonable rental value of necessary plant and equipment other than small tools, plus fuel/energy costs according to the applicable formula set forth in Articles 26.2.4 and/or 26.2.8, based on time and material records;

11.7.1.4 Insurance and bond costs;

11.7.1.5 Extended field office costs;

11.7.1.6 Extended **Site** overhead; and

11.7.1.7 Extended home office overhead.

11.7.2 Recoverable Subcontractor Costs. When the **Work** is performed by a **Subcontractor**, the **Contractor** may be paid the actual and necessary costs of such subcontracted **Work** as outlined above in Articles 11.7.1.1 through 11.7.1.6, and an

additional overhead of five (5%) percent of the costs outlined in Articles 11.7.1.1 through 11.7.1.3.

11.7.3 Non-Recoverable Costs. The parties agree that the **City** will have no liability for the following items and the **Contractor** agrees it shall make no claim for the following items:

11.7.3.1 Profit, or loss of anticipated or unanticipated profit;

11.7.3.2 Consequential damages, including but not limited to interest on monies in dispute, including interest which is paid on such monies, loss of bonding capacity, bidding opportunities, or interest in investment, or any resulting insolvency;

11.7.3.3 Indirect costs or expenses of any nature;

11.7.3.4 Direct or indirect costs attributable to performance of **Work** where the **Contractor**, because of situations or conditions within its control, has not progressed the **Work** in a satisfactory manner; and

11.7.3.5 Attorneys' fees and dispute and claims preparation expenses.

11.8 Determinations under this Article 11 are not subject to the jurisdiction of the Contract Dispute Resolution Board pursuant to the dispute resolution process set forth in Article 27.

11.9 If the parties agree, pursuant to Article 11.1.3 above, that a compensable delay has occurred and agree on the amount of compensation, payment may be made pursuant to a written change order. Payment pursuant to such change order is subject to pre-audit by the **Engineering Audit Officer**, and may be post-audited by the **Comptroller** and/or the **Agency**.

ARTICLE 12. COORDINATION WITH OTHER CONTRACTORS

12.1 During the progress of the **Work**, **Other Contractors** may be engaged in performing other work or may be awarded other contracts for additional work on this **Project**. In that event, the **Contractor** shall coordinate the **Work** to be done hereunder with the work of such **Other Contractors** and the **Contractor** shall fully cooperate with such **Other Contractors** and carefully fit its own **Work** to that provided under other contracts as may be directed by the **Engineer**. The **Contractor** shall not commit or permit any act which will interfere with the performance of work by any **Other Contractors**.

12.2 If the **Engineer** determines that the **Contractor** is failing to coordinate its **Work** with the work of **Other Contractors** as the **Engineer** has directed, then the **Commissioner** shall have the right to withhold any payments otherwise due hereunder until the **Contractor** completely complies with the **Engineer's** directions.

12.3 The **Contractor** shall notify the **Engineer** in writing if any **Other Contractor** on this **Project** is failing to coordinate its work with the **Work** of this **Contract**. If the **Engineer** finds such charges to be true, the **Engineer** shall promptly issue such directions to the **Other Contractor** with respect thereto as the situation may require. The **City** shall not, however, be liable for any damages suffered by any **Other Contractor's** failure to coordinate its work with the **Work** of this **Contract** or by reason of the **Other Contractor's** failure to promptly comply with the directions so issued by the **Engineer**, or by reason of any **Other Contractor's** default in performance, it being understood that the **City** does not guarantee the responsibility or continued efficiency of any contractor. The **Contractor** agrees to make no claim against

the **City** for any damages relating to or arising out of any directions issued by the **Engineer** pursuant to this Article 12 (including but not limited to the failure of any **Other Contractor** to comply or promptly comply with such directions), or the failure of the **Engineer** to issue any directions, or the failure of any **Other Contractor** to coordinate its work, or the default in performance of any **Other Contractor**.

12.4 The **Contractor** shall indemnify and hold the **City** harmless from any and all claims or judgments for damages and from costs and expenses to which the **City** may be subjected or which it may suffer or incur by reason of the **Contractor's** failure to comply with the **Engineer's** directions promptly; and the **Comptroller** shall have the right to exercise the powers reserved in Article 23 with respect to any claims which may be made for damages due to the **Contractor's** failure to comply with the **Engineer's** directions promptly. Insofar as the facts and **Law** relating to any claim would preclude the **City** from being completely indemnified by the **Contractor**, the **City** shall be partially indemnified by the **Contractor** to the fullest extent provided by **Law**.

12.5 Should the **Contractor** sustain any damage through any act or omission of any **Other Contractor** having a contract with the **City** for the performance of work upon the **Site** or of work which may be necessary to be performed for the proper prosecution of the **Work** to be performed hereunder, or through any act or omission of a subcontractor of such **Other Contractor**, the **Contractor** shall have no claim against the **City** for such damage, but shall have a right to recover such damage from the **Other Contractor** under the provision similar to the following provisions which apply to this **Contract** and have been or will be inserted in the contracts with such **Other Contractors**:

12.5.1 Should any **Other Contractor** having or who shall hereafter have a contract with the **City** for the performance of work upon the **Site** sustain any damage through any act or omission of the **Contractor** hereunder or through any act or omission of any **Subcontractor** of the **Contractor**, the **Contractor** agrees to reimburse such **Other Contractor** for all such damages and to defend at its own expense any action based upon such claim and if any judgment or claim (even if the allegations of the action are without merit) against the **City** shall be allowed the **Contractor** shall pay or satisfy such judgment or claim and pay all costs and expenses in connection therewith and agrees to indemnify and hold the **City** harmless from all such claims. Insofar as the facts and **Law** relating to any claim would preclude the **City** from being completely indemnified by the **Contractor**, the **City** shall be partially indemnified by the **Contractor** to the fullest extent provided by **Law**.

12.6 The **City's** right to indemnification hereunder shall in no way be diminished, waived or discharged by its recourse to assessment of liquidated damages as provided in Article 15, or by the exercise of any other remedy provided for by **Contract** or by **Law**.

ARTICLE 13. EXTENSION OF TIME FOR PERFORMANCE

13.1 If performance by the **Contractor** is delayed for a reason set forth in Article 13.3, the **Contractor** may be allowed a reasonable extension of time in conformance with this Article 13 and the **PPB Rules**.

13.2 Any extension of time may be granted only by the **ACCO** or by the Board for the Extension of Time (hereafter "**Board**") (as set forth below) upon written application by the **Contractor**.

13.3 Grounds for Extension: If such application is made, the **Contractor** shall be entitled to an extension of time for delay in completion of the **Work** caused solely:

13.3.1 By the acts or omissions of the **City**, its officials, agents or employees; or

13.3.2 By the act or omissions of **Other Contractors** on this **Project**; or

13.3.3 By supervening conditions entirely beyond the control of either party hereto (such as, but not limited to, acts of God or the public enemy, excessive inclement weather, war or other national emergency making performance temporarily impossible or illegal, or strikes or labor disputes not brought about by any act or omission of the **Contractor**).

13.3.4 The **Contractor** shall, however, be entitled to an extension of time for such causes only for the number of **Days** of delay which the **ACCO** or the Board may determine to be due solely to such causes, and then only if the **Contractor** shall have strictly complied with all of the requirements of Articles 9 and 10.

13.4 The **Contractor** shall not be entitled to receive a separate extension of time for each of several causes of delay operating concurrently, but, if at all, only for the actual period of delay in completion of the **Work** as determined by the **ACCO** or the Board, irrespective of the number of causes contributing to produce such delay. If one of several causes of delay operating concurrently results from any act, fault or omission of the **Contractor** or of its **Subcontractors** or **Materialmen**, and would of itself (irrespective of the concurrent causes) have delayed the **Work**, no extension of time will be allowed for the period of delay resulting from such act, fault or omission.

13.5 The determination made by the **ACCO** or the Board on an application for an extension of time shall be binding and conclusive on the **Contractor**.

13.6 The **ACCO** or the Board acting entirely within their discretion may grant an application for an extension of time for causes of delay other than those herein referred.

13.7 Permitting the **Contractor** to continue with the **Work** after the time fixed for its completion has expired, or after the time to which such completion may have been extended has expired, or the making of any payment to the **Contractor** after such time, shall in no way operate as a waiver on the part of the **City** of any of its rights under this **Contract**.

13.8 Application for Extension of Time:

13.8.1 Before the **Contractor's** time extension request will be considered, the **Contractor** shall notify the **ACCO** of the condition which allegedly has caused or is causing the delay, and shall submit a written application to the **ACCO** identifying:

13.8.1(a) The **Contractor**; the registration number; and **Project** description;

13.8.1(b) Liquidated damage assessment rate, as specified in the **Contract**;

13.8.1(c) Original total bid price;

13.8.1(d) The original **Contract** start date and completion date;

13.8.1(e) Any previous time extensions granted (number and duration); and

13.8.1(f) The extension of time requested.

13.8.2 In addition, the application for extension of time shall set forth in detail:

13.8.2(a) The nature of each alleged cause of delay in completing the **Work**;

13.8.2(b) The date upon which each such cause of delay began and ended and the number of **Days** attributable to each such cause;

13.8.2(c) A statement that the **Contractor** waives all claims except for those delineated in the application, and the particulars of any claims which the **Contractor** does not agree to waive. For time extensions for **Substantial Completion** and final completion payments, the application shall include a detailed statement of the dollar amounts of each element of claim item reserved; and

13.8.2(d) A statement indicating the **Contractor's** understanding that the time extension is granted only for purposes of permitting continuation of **Contract** performance and payment for **Work** performed and that the **City** retains its right to conduct an investigation and assess liquidated damages as appropriate in the future.

13.9 Analysis and Approval of Time Extensions:

13.9.1 For time extensions for partial payments, a written determination shall be made by the **ACCO** who may, for good and sufficient cause, extend the time for the performance of the **Contract** as follows:

13.9.1(a) If the **Work** is to be completed within six (6) months, the time for performance may be extended for sixty (60) **Days**;

13.9.1(b) If the **Work** is to be completed within less than one (1) year but more than six (6) months, an extension of ninety (90) **Days** may be granted;

13.9.1(c) If the **Contract** period exceeds one (1) year, besides the extension granted in Article 13.9.1(b), an additional thirty (30) **Days** may be granted for each multiple of six (6) months involved beyond the one (1) year period; or

13.9.1(d) If exceptional circumstances exist, the **ACCO** may extend the time for performance beyond the extensions in Articles 13.9.1(a), 13.9.1(b), and 13.9.1(c). In that event, the **ACCO** shall file with the Mayor's Office of Contract Services a written explanation of the exceptional circumstances.

13.9.2 For extensions of time for **Substantial Completion** and final completion payments, the **Engineer**, in consultation with the **ACCO**, shall prepare a written analysis of the delay (including a preliminary determination of the causes of delay, the beginning and end dates for each such cause of delay, and whether the delays are excusable under the terms of this **Contract**). The report shall be subject to review by and approval of the Board, which shall have authority to question its analysis and determinations and request additional facts or documentation. The report as reviewed and made final by the Board shall be made a part of the **Agency** contract file. Neither the report itself nor anything contained therein shall operate as a waiver or release of any claim the **City** may have against the **Contractor** for either actual or liquidated damages.

13.9.3 Approval Mechanism for Time Extensions for **Substantial Completion** or Final Completion Payments: An extension shall be granted only with the approval of the Board which is comprised of the **ACCO** of the **Agency**, the **City** Corporation Counsel, and the **Comptroller**, or their authorized representatives.

13.9.4 Neither the granting of any application for an extension of time to the **Contractor** or any **Other Contractor** on this **Project** nor the papers, records or reports related to any application for or grant of an extension of time or determination related thereto shall be referred to or offered in evidence by the **Contractor** or its attorneys in any action or proceeding.

13.10 **No Damage for Delay:** The **Contractor** agrees to make no claim for damages for delay in the performance of this **Contract** occasioned by any act or omission to act of the **City** or any of its representatives, except as provided for in Article 11.

ARTICLE 14. COMPLETION AND FINAL ACCEPTANCE OF THE WORK

14.1 **Date for Substantial Completion:** The **Contractor** shall substantially complete the **Work** within the time fixed in Schedule A of the General Conditions, or within the time to which such **Substantial Completion** may be extended.

14.2 **Determining the Date of Substantial Completion:** The **Work** will be deemed to be substantially complete when the two conditions set forth below have been met.

14.2.1 **Inspection:** The **Engineer** has inspected the **Work** and has made a written determination that it is substantially complete.

14.2.2 **Approval of Final Approved Punch List and Date for Final Acceptance:** Following inspection of the **Work**, the **Engineer** shall furnish the **Contractor** with a final punch list, specifying all items of **Work** to be completed and proposing dates for the completion of each specified item of **Work**. The **Contractor** shall then submit in writing to the **Engineer** within ten (10) **Days** of the **Engineer** furnishing the final punch list either acceptance of the dates or proposed alternative dates for the completion of each specified item of **Work**. If the **Contractor** proposes alternative dates, then, within a reasonable time after receipt, the **Engineer**, in a written notification to the **Contractor**, shall approve the **Contractor's** completion dates or, if they are unable to agree, the **Engineer** shall establish dates for the completion of each item of **Work**. If the **Contractor** neither accepts the dates nor proposes alternative dates within ten (10) **Days**, the schedule proposed by the **Engineer** shall be deemed accepted. The latest completion date specified shall be the date for **Final Acceptance** of the **Work**.

14.3 **Date of Substantial Completion.** The date of approval of the **Final Approved Punch List**, shall be the date of **Substantial Completion**. The date of approval of the **Final Approved Punch List** shall be either (a) if the **Contractor** approves the final punch list and proposed dates for completion furnished by the **Engineer**, the date of the **Contractor's** approval; or (b) if the **Contractor** neither accepts the dates nor proposes alternative dates, ten (10) **Days** after the **Engineer** furnishes the **Contractor** with a final punch list and proposed dates for completion; or (c) if the **Contractor** proposes alternative dates, the date that the **Engineer** sends written notification to the **Contractor** either approving the **Contractor's** proposed alternative dates or establishing dates for the completion for each item of **Work**.

14.4 **Determining the Date of Final Acceptance:** The **Work** will be accepted as final and complete as of the date of the **Engineer's** inspection if, upon such inspection, the **Engineer** finds that all items on the **Final Approved Punch List** are complete and no further **Work** remains to be done. The **Commissioner** will then issue a written determination of **Final Acceptance**.

14.5 Request for Inspection: Inspection of the **Work** by the **Engineer** for the purpose of **Substantial Completion** or **Final Acceptance** shall be made within ten (10) **Days** after receipt of the **Contractor's** written request therefor.

14.6 Request for Re-inspection: If upon inspection for the purpose of **Substantial Completion** or **Final Acceptance**, the **Engineer** determines that there are items of **Work** still to be performed, the **Contractor** shall promptly perform them and then request a re-inspection. If upon re-inspection, the **Engineer** determines that the **Work** is substantially complete or finally accepted, the date of such re-inspection shall be the date of **Substantial Completion** or **Final Acceptance**. Re-inspection by the **Engineer** shall be made within ten (10) **Days** after receipt of the **Contractor's** written request therefor.

14.7 Initiation of Inspection by the **Engineer**: If the **Contractor** does not request inspection or re-inspection of the **Work** for the purpose of **Substantial Completion** or **Final Acceptance**, the **Engineer** may initiate such inspection or re-inspection.

ARTICLE 15. LIQUIDATED DAMAGES

15.1 In the event the **Contractor** fails to substantially complete the **Work** within the time fixed for such **Substantial Completion** in Schedule A of the General Conditions, plus authorized time extensions, or if the **Contractor**, in the sole determination of the **Commissioner**, has abandoned the **Work**, the **Contractor** shall pay to the **City** the sum fixed in Schedule A of the General Conditions, for each and every **Day** that the time consumed in substantially completing the **Work** exceeds the time allowed therefor; which said sum, in view of the difficulty of accurately ascertaining the loss which the **City** will suffer by reason of delay in the **Substantial Completion** of the **Work** hereunder, is hereby fixed and agreed as the liquidated damages that the **City** will suffer by reason of such delay, and not as a penalty. This Article 15 shall also apply to the **Contractor** whether or not the **Contractor** is defaulted pursuant to Chapter X of this **Contract**. Neither the failure to assess liquidated damages nor the granting of any time extension shall operate as a waiver or release of any claim the **City** may have against the **Contractor** for either actual or liquidated damages.

15.2 Liquidated damages received hereunder are not intended to be nor shall they be treated as either a partial or full waiver or discharge of the **City's** right to indemnification, or the **Contractor's** obligation to indemnify the **City**, or to any other remedy provided for in this **Contract** or by **Law**.

15.3 The **Commissioner** may deduct and retain out of the monies which may become due hereunder, the amount of any such liquidated damages; and in case the amount which may become due hereunder shall be less than the amount of liquidated damages suffered by the **City**, the **Contractor** shall be liable to pay the difference.

ARTICLE 16. OCCUPATION OR USE PRIOR TO COMPLETION

16.1 Unless otherwise provided for in the **Specifications**, the **Commissioner** may take over, use, occupy or operate any part of the **Work** at any time prior to **Final Acceptance**, upon written notification to the **Contractor**. The **Engineer** shall inspect the part of the **Work** to be taken over, used, occupied, or operated, and will furnish the **Contractor** with a written statement of the **Work**, if any, which remains to be performed on such part. The **Contractor** shall not object to, nor interfere with, the **Commissioner's** decision to exercise the rights granted by Article 16. In the event the **Commissioner** takes over, uses, occupies, or operates any part of the **Work**:

16.1.1 the **Engineer** shall issue a written determination of **Substantial Completion** with respect to such part of the **Work**;

16.1.2 the **Contractor** shall be relieved of its absolute obligation to protect such part of the unfinished **Work** in accordance with Article 7;

16.1.3 the **Contractor's** guarantee on such part of the **Work** shall begin on the date of such use by the **City**; and;

16.1.4 the **Contractor** shall be entitled to a return of so much of the amount retained in accordance with Article 21 as it relates to such part of the **Work**, except so much thereof as may be retained under Articles 24 and 44.

CHAPTER IV SUBCONTRACTS AND ASSIGNMENTS

ARTICLE 17. SUBCONTRACTS

17.1 The **Contractor** shall not make subcontracts totaling an amount more than the percentage of the total **Contract** price fixed in Schedule A of the General Conditions, without prior written permission from the **Commissioner**. All subcontracts made by the **Contractor** shall be in writing. No **Work** may be performed by a **Subcontractor** prior to the **Contractor** entering into a written subcontract with the **Subcontractor** and complying with the provisions of this Article 17.

17.2 Before making any subcontracts, the **Contractor** shall submit a written statement to the **Commissioner** giving the name and address of the proposed **Subcontractor**; the portion of the **Work** and materials which it is to perform and furnish; the cost of the subcontract; the VENDEX questionnaire if required; the proposed subcontract if requested by the **Commissioner**; and any other information tending to prove that the proposed **Subcontractor** has the necessary facilities, skill, integrity, past experience, and financial resources to perform the **Work** in accordance with the terms and conditions of this **Contract**.

17.3 In addition to the requirements in Article 17.2, **Contractor** is required to list the **Subcontractor** in the web based Subcontractor Reporting System through the City's Payee Information Portal (PIP), available at www.nyc.gov/pip.¹ For each **Subcontractor** listed, **Contractor** is required to provide the following information: maximum contract value, description of **Subcontractor's** Work, start and end date of the subcontract and identification of the **Subcontractor's** industry. Thereafter, **Contractor** will be required to report in the system the payments made to each **Subcontractor** within 30 days of making the payment. If any of the required information changes throughout the Term of the **Contract**, **Contractor** will be required to revise the information in the system.

Failure of the **Contractor** to list a **Subcontractor** and/or to report **Subcontractor** payments in a timely fashion may result in the **Commissioner** declaring the **Contractor** in default of the **Contract** and will subject **Contractor** to liquidated damages in the amount of \$100 per day for each day that the **Contractor** fails to identify a **Subcontractor** along with the required information about the **Subcontractor** and/or fails to report payments to a **Subcontractor**, beyond the time frames set forth herein or in the notice from the **City**. Article 15 shall govern the issue of liquidated damages.

¹ In order to use the new system, a PIP account will be required. Detailed instructions on creating a PIP account and using the new system are also available at www.nyc.gov/pip. Additional assistance with PIP may be obtained by emailing the Financial Information Services Agency Help Desk at pip@fisa.nyc.gov.

17.4 If an approved **Subcontractor** elects to subcontract any portion of its subcontract, the proposed sub-subcontract shall be submitted in the same manner as directed above.

17.5 The **Commissioner** will notify the **Contractor** in writing whether the proposed **Subcontractor** is approved. If the proposed **Subcontractor** is not approved, the **Contractor** may submit another proposed **Subcontractor** unless the **Contractor** decides to do the **Work**. No **Subcontractor** shall be permitted to enter or perform any work on the **Site** unless approved.

17.6 Before entering into any subcontract hereunder, the **Contractor** shall provide the proposed **Subcontractor** with a complete copy of this document and inform the proposed **Subcontractor** fully and completely of all provisions and requirements of this **Contract** relating either directly or indirectly to the **Work** to be performed and the materials to be furnished under such subcontract, and every such **Subcontractor** shall expressly stipulate that all labor performed and materials furnished by the **Subcontractor** shall strictly comply with the requirements of this **Contract**.

17.7 Documents given to a prospective **Subcontractor** for the purpose of soliciting the **Subcontractor's** bid shall include either a copy of the bid cover or a separate information sheet setting forth the **Project** name, the **Contract** number (if available), the **Agency** (as noted in Article 2.1.6), and the **Project's** location.

17.8 The **Commissioner's** approval of a **Subcontractor** shall not relieve the **Contractor** of any of its responsibilities, duties, and liabilities hereunder. The **Contractor** shall be solely responsible to the **City** for the acts or defaults of its **Subcontractor** and of such **Subcontractor's** officers, agents, and employees, each of whom shall, for this purpose, be deemed to be the agent or employee of the **Contractor** to the extent of its subcontract.

17.9 If the **Subcontractor** fails to maintain the necessary facilities, skill, integrity, past experience, and financial resources (other than due to the **Contractor's** failure to make payments where required) to perform the **Work** in accordance with the terms and conditions of this **Contract**, the **Contractor** shall promptly notify the **Commissioner** and replace such **Subcontractor** with a newly approved **Subcontractor** in accordance with this Article 17.

17.10 The **Contractor** shall be responsible for ensuring that all **Subcontractors** performing **Work** at the **Site** maintain all insurance required by **Law**.

17.11 The **Contractor** shall promptly, upon request, file with the **Engineer** a conformed copy of the subcontract and its cost. The subcontract shall provide the following:

17.11.1 **Payment to Subcontractors:** The agreement between the **Contractor** and its **Subcontractor** shall contain the same terms and conditions as to method of payment for **Work**, labor, and materials, and as to retained percentages, as are contained in this **Contract**.

17.11.2 **Prevailing Rate of Wages:** The agreement between the **Contractor** and its **Subcontractor** shall include the prevailing wage rates and supplemental benefits to be paid in accordance with Labor Law Section 220.

17.11.3 **Section 6-123 of the Administrative Code:** Pursuant to the requirements of Section 6-123 of the Administrative Code, every agreement between the **Contractor** and a **Subcontractor** in excess of fifty thousand (\$50,000) dollars shall include a provision that the **Subcontractor** shall not engage in any unlawful discriminatory practice as defined in Title VIII of the Administrative Code (Section 8-101 *et seq.*).

17.11.4 All requirements required pursuant to federal and/or state grant agreement(s), if applicable to the **Work**.

17.12 The **Commissioner** may deduct from the amounts certified under this **Contract** to be due to the **Contractor**, the sum or sums due and owing from the **Contractor** to the **Subcontractors** according to the terms of the said subcontracts, and in case of dispute between the **Contractor** and its **Subcontractor**, or **Subcontractors**, as to the amount due and owing, the **Commissioner** may deduct and withhold from the amounts certified under this **Contract** to be due to the **Contractor** such sum or sums as may be claimed by such **Subcontractor**, or **Subcontractors**, in a sworn affidavit, to be due and owing until such time as such claim or claims shall have been finally resolved.

17.13 On contracts where performance bonds and payment bonds are executed, the **Contractor** shall include on each requisition for payment the following data: **Subcontractor's** name, value of the subcontract, total amount previously paid to **Subcontractor** for **Work** previously requisitioned, and the amount, including retainage, to be paid to the **Subcontractor** for **Work** included in the requisition.

17.14 On **Contracts** where performance bonds and payment bonds are not executed, the **Contractor** shall include with each requisition for payment submitted hereunder, a signed statement from each and every **Subcontractor** and/or **Materialman** for whom payment is requested in such requisition. Such signed statement shall be on the letterhead of the **Subcontractor** and/or **Materialman** for whom payment is requested and shall (i) verify that such **Subcontractor** and/or **Materialman** has been paid in full for all **Work** performed and/or material supplied to date, exclusive of any amount retained and any amount included on the current requisition, and (ii) state the total amount of retainage to date, exclusive of any amount retained on the current requisition.

ARTICLE 18. ASSIGNMENTS

18.1 The **Contractor** shall not assign, transfer, convey or otherwise dispose of this **Contract**, or the right to execute it, or the right, title or interest in or to it or any part thereof, or assign, by power of attorney or otherwise any of the monies due or to become due under this **Contract**, unless the previous written consent of the **Commissioner** shall first be obtained thereto, and the giving of any such consent to a particular assignment shall not dispense with the necessity of such consent to any further or other assignments.

18.2 Such assignment, transfer, conveyance or other disposition of this **Contract** shall not be valid until filed in the office of the **Commissioner** and the **Comptroller**, with the written consent of the **Commissioner** endorsed thereon or attached thereto.

18.3 Failure to obtain the previous written consent of the **Commissioner** to such an assignment, transfer, conveyance or other disposition, may result in the revocation and annulment of this **Contract**. The **City** shall thereupon be relieved and discharged from any further liability to the **Contractor**, its assignees, transferees or sublessees, who shall forfeit and lose all monies therefor earned under the **Contract**, except so much as may be required to pay the **Contractor's** employees.

18.4 The provisions of this clause shall not hinder, prevent, or affect an assignment by the **Contractor** for the benefit of its creditors made pursuant to the **Laws** of the State of New York.

18.5 This **Contract** may be assigned by the **City** to any corporation, agency or instrumentality having authority to accept such assignment.

**CHAPTER V
CONTRACTOR'S SECURITY AND GUARANTEE**

ARTICLE 19. SECURITY DEPOSIT

19.1 If performance and payment bonds are required, the **City** shall retain the bid security to ensure that the successful bidder executes the **Contract** and furnishes the required payment and performance security within ten (10) **Days** after notice of the award of the **Contract**. If the successful bidder fails to execute the **Contract** and furnish the required payment and performance security, the **City** shall retain such bid security as set forth in the Information for Bidders. If the successful bidder executes the **Contract** and furnishes the required payment and performance security, the **City** shall return the bid security within a reasonable time after the furnishing of such bonds and execution of the **Contract** by the **City**.

19.2 If performance and payment bonds are not required, the bid security shall be retained by the **City** as security for the **Contractor's** faithful performance of the **Contract**. If partial payments are provided, the bid security will be returned to the **Contractor** after the sum retained under Article 21 equals the amount of the bid security, subject to other provisions of this **Contract**. If partial payments are not provided, the bid security will be released when final payment is certified by the **City** for payment.

19.3 If the **Contractor** is declared in default under Article 48 prior to the return of the deposit, or if any claim is made such as referred to in Article 23, the amount of such deposit, or so much thereof as the **Comptroller** may deem necessary, may be retained and then applied by the **Comptroller**:

19.3.1 To compensate the **City** for any expense, loss or damage suffered or incurred by reason of or resulting from such default, including the cost of re-letting and liquidated damages; or

19.3.2 To indemnify the **City** against any and all claims.

ARTICLE 20. PAYMENT GUARANTEE

20.1 On **Contracts** where one hundred (100%) percent performance bonds and payment bonds are executed, this Article 20 does not apply.

20.2 In the event the terms of this **Contract** do not require the **Contractor** to provide a payment bond or where the **Contract** does not require a payment bond for one hundred (100%) percent of the **Contract** price, the **City** shall, in accordance with the terms of this Article 20, guarantee payment of all lawful claims for:

20.2.1 Wages and compensation for labor performed and/or services rendered; and

20.2.2 Materials, equipment, and supplies provided, whether incorporated into the **Work** or not, when demands have been filed with the **City** as provided hereinafter by any person, firm, or corporation which furnished labor, material, equipment, supplies, or any combination thereof, in connection with the **Work** performed hereunder (hereinafter referred to as the "beneficiary") at the direction of the **City** or the **Contractor**.

20.3 The provisions of Article 20.2 are subject to the following limitations and conditions:

20.3.1 If the **Contractor** provides a payment bond for a value that is less than one hundred (100%) percent of the value of the **Contract Work**, the payment bond provided by the **Contractor** shall be primary (and non-contributing) to the payment guarantee provided under this Article 20.

20.3.2 The guarantee is made for the benefit of all beneficiaries as defined in Article 20.2 provided that those beneficiaries strictly adhere to the terms and conditions of Article 20.3.4 and 20.3.5.

20.3.3 Nothing in this Article 20 shall prevent a beneficiary providing labor, services or material for the **Work** from suing the **Contractor** for any amounts due and owing the beneficiary by the **Contractor**.

20.3.4 Every person who has furnished labor or material, to the **Contractor** or to a **Subcontractor** of the **Contractor**, in the prosecution of the **Work** and who has not been paid in full therefor before the expiration of a period of ninety (90) **Days** after the date on which the last of the labor was performed or material was furnished by him/her for which the claim is made, shall have the right to sue on this payment guarantee in his/her own name for the amount, or the balance thereof, unpaid at the time of commencement of the action; provided, however, that a person having a direct contractual relationship with a **Subcontractor** of the **Contractor** but no contractual relationship express or implied with the **Contractor** shall not have a right of action upon the guarantee unless he/she shall have given written notice to the **Contractor** within one hundred twenty (120) **Days** from the date on which the last of the labor was performed or the last of the material was furnished, for which his/her claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the material was furnished or for whom the labor was performed. The notice shall be served by delivering the same personally to the **Contractor** or by mailing the same by registered mail, postage prepaid, in an envelope addressed to the **Contractor** at any place where it maintains an office or conducts its business; provided, however, that where such notice is actually received by the **Contractor** by other means, such notice shall be deemed sufficient.

20.3.5 Except as provided in Labor Law Section 220-g, no action on this payment guarantee shall be commenced after the expiration of the one-year limitations period set forth in Section 137(4)(b) of the State Finance Law.

20.3.6 The **Contractor** shall promptly forward to the **City** any notice or demand received pursuant to Article 20.3.4. The **Contractor** shall inform the **City** of any defenses to the notice or demand and shall forward to the **City** any documents the **City** requests concerning the notice or demand.

20.3.7 All demands made against the **City** by a beneficiary of this payment guarantee shall be presented to the **Engineer** along with all written documentation concerning the demand which the **Engineer** deems reasonably appropriate or necessary, which may include, but shall not be limited to: the subcontract; any invoices presented to the **Contractor** for payment; the notarized statement of the beneficiary that the demand is due and payable, that a request for payment has been made of the **Contractor** and that the demand has not been paid by the **Contractor** within the time allowed for such payment by the subcontract; and copies of any correspondence between the beneficiary and the **Contractor** concerning such demand. The **City** shall notify the **Contractor** that a demand has been made. The **Contractor** shall inform the **City** of any defenses to the demand and shall forward to the **City** any documents the **City** requests concerning the demand.

20.3.8 The **City** shall make payment only if, after considering all defenses presented by the **Contractor**, it determines that the payment is due and owing to the beneficiary making the demand.

20.3.9 No beneficiary shall be entitled to interest from the **City**, or to any other costs, including, but not limited to, attorneys' fees, except to the extent required by State Finance Law Section 137.

20.4 Upon the receipt by the **City** of a demand pursuant to this Article 20, the **City** may withhold from any payment otherwise due and owing to the **Contractor** under this **Contract** an amount sufficient to satisfy the demand.

20.4.1 In the event the **City** determines that the demand is valid, the **City** shall notify the **Contractor** of such determination and the amount thereof and direct the **Contractor** to immediately pay such amount to the beneficiary. In the event the **Contractor**, within seven (7) **Days** of receipt of such notification from the **City**, fails to pay the beneficiary, such failure shall constitute an automatic and irrevocable assignment of payment by the **Contractor** to the beneficiary for the amount of the demand determined by the **City** to be valid. The **Contractor**, without further notification or other process, hereby gives its unconditional consent to such assignment of payment to the beneficiary and authorizes the **City**, on its behalf, to take all necessary actions to implement such assignment of payment, including without limitation the execution of any instrument or documentation necessary to effectuate such assignment.

20.4.2 In the event that the amount otherwise due and owing to the **Contractor** by the **City** is insufficient to satisfy such demand, the **City** may, at its option, require payment from the **Contractor** of an amount sufficient to cover such demand and exercise any other right to require or recover payment which the **City** may have under **Law** or **Contract**.

20.4.3 In the event the **City** determines that the demand is invalid, any amount withheld pending the **City's** review of such demand shall be paid to the **Contractor**; provided, however, no lien has been filed. In the event a claim or an action has been filed, the terms and conditions set forth in Article 23 shall apply. In the event a lien has been filed, the parties will be governed by the provisions of the Lien Law of the State of New York.

20.5 The provisions of this Article 20 shall not prevent the **City** and the **Contractor** from resolving disputes in accordance with the **PPB** Rules, where applicable.

20.6 In the event the **City** determines that the beneficiary is entitled to payment pursuant to this Article 20, such determination and any defenses and counterclaims raised by the **Contractor** shall be taken into account in evaluating the **Contractor's** performance.

20.7 Nothing in this Article 20 shall relieve the **Contractor** of the obligation to pay the claims of all persons with valid and lawful claims against the **Contractor** relating to the **Work**.

20.8 The **Contractor** shall not require any performance, payment or other bonds of any **Subcontractor** if this **Contract** does not require such bonds of the **Contractor**.

20.9 The payment guarantee made pursuant to this Article 20 shall be construed in a manner consistent with Section 137 of the State Finance Law and shall afford to persons furnishing labor or materials to the **Contractor** or its **Subcontractors** in the prosecution of the **Work** under this **Contract** all of the rights and remedies afforded to such persons by such section, including but not limited to, the right

to commence an action against the **City** on the payment guarantee provided by this Article 20 within the one-year limitations period set forth in Section 137(4)(b).

ARTICLE 21. RETAINED PERCENTAGE

21.1 If this **Contract** requires one hundred (100%) percent performance and payment security, then as further security for the faithful performance of this **Contract**, the **Commissioner** shall deduct, and retain until the substantial completion of the **Work**, five (5%) percent of the value of **Work** certified for payment in each partial payment voucher.

21.2 If this **Contract** does not require one hundred (100%) percent performance and payment security and if the price for which this **Contract** was awarded does not exceed one million (\$1,000,000) dollars, then as further security for the faithful performance of this **Contract**, the **Commissioner** shall deduct, and retain until the substantial completion of the **Work**, five (5%) percent of the value of **Work** certified for payment in each partial payment voucher.

21.3 If this **Contract** does not require one hundred (100%) percent performance and payment security and if the price for which this **Contract** was awarded exceeds one million (\$1,000,000) dollars, then as further security for the faithful performance of this **Contract**, the **Commissioner** shall deduct, and retain until the substantial completion of the **Work**, up to ten (10%) percent of the value of **Work** certified for payment in each partial payment voucher. The percentage to be retained is set forth in Schedule A of the General Conditions.

ARTICLE 22. INSURANCE

22.1 Types of Insurance: The **Contractor** shall procure and maintain the following types of insurance if, and as indicated, in Schedule A of the General Conditions (with the minimum limits and special conditions specified in Schedule A). Such insurance shall be maintained from the date the **Contractor** is required to provide Proof of Insurance pursuant to Article 22.3.1 through the date of completion of all required **Work** (including punch list work as certified in writing by the **Resident Engineer**), except for insurance required pursuant to Article 22.1.4, which may terminate upon **Substantial Completion** of the **Contract**. All insurance shall meet the requirements set forth in this Article 22. Wherever this Article requires that insurance coverage be "at least as broad" as a specified form (including all ISO forms), there is no obligation that the form itself be used, provided that the **Contractor** can demonstrate that the alternative form or endorsement contained in its policy provides coverage at least as broad as the specified form.

22.1.1 Commercial General Liability Insurance: The **Contractor** shall provide Commercial General Liability Insurance covering claims for property damage and/or bodily injury, including death, which may arise from any of the operations under this **Contract**. Coverage under this insurance shall be at least as broad as that provided by the latest edition of Insurance Services Office ("ISO") Form CG 0001. Such insurance shall be "occurrence" based rather than "claims-made" and include, without limitation, the following types of coverage: premises operations; products and completed operations; contractual liability (including the tort liability of another assumed in a contract); broad form property damage; independent contractors; explosion, collapse and underground (XCU); construction means and methods; and incidental malpractice. Such insurance shall contain a "per project" aggregate limit, as specified in Schedule A, that applies separately to operations under this **Contract**.

22.1.1(a) Such Commercial General Liability Insurance shall name the **City** as an Additional Insured. Coverage for the **City** shall specifically include the **City's** officials and employees, be at least as broad as the latest edition of ISO Form CG 20 10 and provide completed operations coverage at least as broad as the latest edition of ISO Form CG 20 37.

22.1.1(b) Such Commercial General Liability Insurance shall name all other entities designated as additional insureds in Schedule A but only for claims arising from the **Contractor's** operations under this **Contract**, with coverage at least as broad as the latest edition of ISO Form CG 20 26.

22.1.1(c) If the **Work** requires a permit from the Department of Buildings pursuant to 1 RCNY Section 101-08, at http://www.nyc.gov/html/dob/downloads/rules/1_RCNY_101-08.pdf, the **Contractor** shall provide Commercial General Liability Insurance with limits of at least those required by 1 RCNY section 101-08. If the **Work** does not require such a permit, the minimum limits shall be those provided for in Schedule A.

22.1.1(d) If any of the **Work** includes repair of a waterborne vessel owned by or to be delivered to the **City**, such Commercial General Liability shall include, or be endorsed to include, Ship Repairer's Legal Liability Coverage to protect against, without limitation, liability arising from navigation of such vessels prior to delivery to and acceptance by the **City**.

22.1.2 Workers' Compensation Insurance, Employers' Liability Insurance, and Disability Benefits Insurance: The **Contractor** shall provide, and shall cause its **Subcontractors** to provide, Workers Compensation Insurance, Employers' Liability Insurance, and Disability Benefits Insurance in accordance with the **Laws** of the State of New York on behalf of all employees providing services under this **Contract** (except for those employees, if any, for which the **Laws** require insurance only pursuant to Article 22.1.3).

22.1.3 United States Longshoremen's and Harbor Workers Act and/or Jones Act Insurance: If specified in Schedule A of the General Conditions or if required by **Law**, the **Contractor** shall provide insurance in accordance with the United States Longshoremen's and Harbor Workers Act and/or the Jones Act, on behalf of all qualifying employees providing services under this **Contract**.

22.1.4 Builders Risk Insurance: If specified in Schedule A of the General Conditions, the **Contractor** shall provide Builders Risk Insurance on a completed value form for the total value of the **Work** through **Substantial Completion** of the **Work** in its entirety. Such insurance shall be provided on an All Risk basis and include coverage, without limitation, for windstorm (including named windstorm), storm surge, flood and earth movement. Unless waived by the **Commissioner**, it shall include coverage for ordinance and law, demolition and increased costs of construction, debris removal, pollutant clean up and removal, and expediting costs. Such insurance shall cover, without limitation, (a) all buildings and/or structures involved in the **Work**, as well as temporary structures at the **Site**, and (b) any property that is intended to become a permanent part of such building or structure, whether such property is on the **Site**, in transit or in temporary storage. Policies shall name the **Contractor** as Named Insured and list the **City** as both an Additional Insured and a Loss Payee as its interest may appear.

22.1.4(a) Policies of such insurance shall specify that, in the event a loss occurs at an occupied facility, occupancy of such facility is permitted without the consent of the issuing insurance company.

22.1.4(b) Such insurance may be provided through an Installation Floater, at the **Contractor's** option, if it otherwise conforms with the requirements of this Article 22.1.4.

22.1.5 Commercial Automobile Liability Insurance: The **Contractor** shall provide Commercial Automobile Liability Insurance for liability arising out of ownership, maintenance or use of any owned (if any), non-owned and hired vehicles to be used in connection with this **Contract**. Coverage shall be at least as broad as the latest edition of ISO Form CA0001. If vehicles are used for transporting hazardous materials, the Automobile Liability Insurance shall be endorsed to provide pollution liability broadened coverage for covered vehicles (endorsement CA 99 48) as well as proof of MCS 90.

22.1.6 Contractors Pollution Liability Insurance: If specified in Schedule A of the General Conditions, the **Contractor** shall maintain, or cause the **Subcontractor** doing such **Work** to maintain, Contractors Pollution Liability Insurance covering bodily injury and property damage. Such insurance shall provide coverage for actual, alleged or threatened emission, discharge, dispersal, seepage, release or escape of pollutants (including asbestos), including any loss, cost or expense incurred as a result of any cleanup of pollutants (including asbestos) or in the investigation, settlement or defense of any claim, action, or proceedings arising from the operations under this **Contract**. Such insurance shall be in the **Contractor's** name and list the **City** as an Additional Insured and any other entity specified in Schedule A. Coverage shall include, without limitation, (a) loss of use of damaged property or of property that has not been physically injured, (b) transportation, and (c) non-owned disposal sites.

22.1.6(a) Coverage for the **City** as Additional Insured shall specifically include the **City's** officials and employees and be at least as broad as provided to the **Contractor** for this **Project**.

22.1.6(b) If such insurance is written on a claims-made policy, such policy shall have a retroactive date on or before the effective date of this **Contract**, and continuous coverage shall be maintained, or an extended discovery period exercised, for a period of not less than three (3) years from the time the **Work** under this **Contract** is completed.

22.1.7 Marine Insurance:

22.1.7(a) Marine Protection and Indemnity Insurance: If specified in Schedule A of the General Conditions or if the **Contractor** engages in marine operations in the execution of any part of the **Work**, the **Contractor** shall maintain, or cause the **Subcontractor** doing such **Work** to maintain, Marine Protection and Indemnity Insurance with coverage at least as broad as Form SP-23. The insurance shall provide coverage for the **Contractor** or **Subcontractor** (whichever is doing this **Work**) and for the **City** (together with its officials and employees) and any other entity specified in Schedule A as an Additional Insured for bodily injury and property damage arising from marine operations under this **Contract**. Coverage shall include, without limitation, injury or death of crew members (if not fully provided through other insurance), removal of wreck, damage to piers, wharves and other fixed or floating objects and loss of or damage to any other vessel or craft, or to property on such other vessel or craft.

22.1.7(b) Hull and Machinery Insurance: If specified in Schedule A of the General Conditions or if the **Contractor** engages in marine operations in the execution of any part of the **Work**, the **Contractor** shall maintain, or cause the **Subcontractor** doing such **Work** to maintain, Hull and Machinery Insurance with coverage for the **Contractor** or **Subcontractor** (whichever is doing this **Work**) and for the **City** (together with its officials and employees) as Additional Insured at least as broad as the latest edition of American Institute Tug Form for all tugs used under this **Contract** and Collision Liability at least as broad as the latest edition of American Institute Hull Clauses.

22.1.7(c) Marine Pollution Liability Insurance: If specified in Schedule A of the General Conditions or if the **Contractor** engages in marine operations in the execution of any part of the **Work**, the **Contractor** shall maintain, or cause the **Subcontractor** doing such **Work** to maintain, Marine Pollution Liability Insurance covering itself (or the **Subcontractor** doing such **Work**) as Named Insured and the **City** (together with its officials and employees) and any other entity specified in Schedule A as an Additional Insured. Coverage shall be at least as broad as that provided by the latest edition of Water Quality Insurance Syndicate Form and include, without limitation, liability arising from the discharge or substantial threat of a discharge of oil, or from the release or threatened release of a hazardous substance including injury to, or economic losses resulting from, the destruction of or damage to real property, personal property or natural resources.

22.1.8 The **Contractor** shall provide such other types of insurance, at such minimum limits and with such conditions, as are specified in Schedule A of the General Conditions.

22.2 General Requirements for Insurance Coverage and Policies:

22.2.1 All required insurance policies shall be maintained with companies that may lawfully issue the required policy and have an A.M. Best rating of at least A-/VII or a Standard and Poor's rating of at least A, unless prior written approval is obtained from the **City** Corporation Counsel.

22.2.2 The **Contractor** shall be solely responsible for the payment of all premiums for all required policies and all deductibles and self-insured retentions to which such policies are subject, whether or not the **City** is an insured under the policy.

22.2.3 In his/her sole discretion, the **Commissioner** may, subject to the approval of the **Comptroller** and the **City** Corporation Counsel, accept Letters of Credit and/or custodial accounts in lieu of required insurance.

22.2.4 The **City's** limits of coverage for all types of insurance required pursuant to Schedule A of the General Conditions shall be the greater of (i) the minimum limits set forth in Schedule A or (ii) the limits provided to the **Contractor** as Named Insured under all primary, excess, and umbrella policies of that type of coverage.

22.2.5 The **Contractor** may satisfy its insurance obligations under this Article 22 through primary policies or a combination of primary and excess/umbrella policies, so long as all policies provide the scope of coverage required herein.

22.2.6 Policies of insurance provided pursuant to this Article 22 shall be primary and non-contributing to any insurance or self-insurance maintained by the **City**.

22.3 Proof of Insurance:

22.3.1 For all types of insurance required by Article 22.1 and Schedule A, except for insurance required by Articles 22.1.4 and 22.1.7, the **Contractor** shall file proof of insurance in accordance with this Article 22.3 within ten (10) **Days** of award. For insurance provided pursuant to Articles 22.1.4 and 22.1.7, proof shall be filed by a date specified by the **Commissioner** or ten (10) **Days** prior to the commencement of the portion of the **Work** covered by such policy, whichever is earlier.

22.3.2 For Workers' Compensation Insurance provided pursuant to Article 22.1.2, the **Contractor** shall submit one of the following forms: C-105.2 Certificate of Workers' Compensation Insurance; U-26.3 - State Insurance Fund Certificate of Workers' Compensation Insurance; Request for WC/DB Exemption (Form CE-200); equivalent or successor forms used by the New York State Workers' Compensation Board; or other proof of insurance in a form acceptable to the **Commissioner**. For Disability Benefits Insurance provided pursuant to Article 22.1.2, the Contractor shall submit DB-120.1 - Certificate Of Insurance Coverage Under The NYS Disability Benefits Law, Request for WC/DB Exemption (Form CE-200); equivalent or successor forms used by the New York State Workers' Compensation Board; or other proof of insurance in a form acceptable to the **Commissioner**. ACORD forms are not acceptable.

22.3.3 For policies provided pursuant to all of Article 22.1 other than Article 22.1.2, the **Contractor** shall submit one or more Certificates of Insurance on forms acceptable to the **Commissioner**. All such Certificates of Insurance shall certify (a) the issuance and effectiveness of such policies of insurance, each with the specified minimum limits (b) for insurance secured pursuant to Article 22.1.1 that the **City** and any other entity specified in Schedule A is an Additional Insured with coverage at least as broad as the most recent edition of ISO Forms CG 20 10, CG 20 37, and CG 20 26, as applicable; (c) in the event insurance is required pursuant to Article 22.1.6 and/or Article 22.1.7, that the **City** is an Additional Insured thereunder; (d) the company code issued to the insurance company by the National Association of Insurance Commissioners (the NAIC number); and (e) the number assigned to the **Contract** by the **City**. All such Certificates of Insurance shall be accompanied by either a duly executed "Certification by Broker" in the form contained in Part III of Schedule A or copies of all policies referenced in such Certificate of Insurance as certified by an authorized representative of the issuing insurance carrier. If any policy is not available at the time of submission, certified binders may be submitted until such time as the policy is available, at which time a certified copy of the policy shall be submitted.

22.3.4 Documentation confirming renewals of insurance shall be submitted to the **Commissioner** prior to the expiration date of coverage of policies required under this **Contract**. Such proofs of insurance shall comply with the requirements of Articles 22.3.2 and 22.3.3.

22.3.5 The **Contractor** shall be obligated to provide the **City** with a copy of any policy of insurance provided pursuant to this Article 22 upon the demand for such policy by the **Commissioner** or the **City Corporation Counsel**.

22.4 Operations of the Contractor:

22.4.1 The **Contractor** shall not commence the **Work** unless and until all required certificates have been submitted to and accepted by the **Commissioner**. Acceptance by the **Commissioner** of a certificate does not excuse the **Contractor** from securing insurance

consistent with all provisions of this Article 22 or of any liability arising from its failure to do so.

22.4.2 The **Contractor** shall be responsible for providing continuous insurance coverage in the manner, form, and limits required by this **Contract** and shall be authorized to perform **Work** only during the effective period of all required coverage.

22.4.3 In the event that any of the required insurance policies lapse, are revoked, suspended or otherwise terminated, for whatever cause, the **Contractor** shall immediately stop all **Work**, and shall not recommence **Work** until authorized in writing to do so by the **Commissioner**. Upon quitting the **Site**, except as otherwise directed by the **Commissioner**, the **Contractor** shall leave all plant, materials, equipment, tools, and supplies on the **Site**. **Contract** time shall continue to run during such periods and no extensions of time will be granted. The **Commissioner** may also declare the **Contractor** in default for failure to maintain required insurance.

22.4.4 In the event the **Contractor** receives notice, from an insurance company or other person, that any insurance policy required under this Article 22 shall be cancelled or terminated (or has been cancelled or terminated) for any reason, the **Contractor** shall immediately forward a copy of such notice to both the **Commissioner** and the New York City Comptroller, attn: Office of Contract Administration, Municipal Building, One Centre Street, room 1005, New York, New York 10007. Notwithstanding the foregoing, the **Contractor** shall ensure that there is no interruption in any of the insurance coverage required under this Article 22.

22.4.5 Where notice of loss, damage, occurrence, accident, claim or suit is required under an insurance policy maintained in accordance with this Article 22, the **Contractor** shall notify in writing all insurance carriers that issued potentially responsive policies of any such event relating to any operations under this **Contract** (including notice to Commercial General Liability insurance carriers for events relating to the **Contractor**'s own employees) no later than 20 days after such event. For any policy where the **City** is an Additional Insured, such notice shall expressly specify that "this notice is being given on behalf of the City of New York as Insured as well as the Named Insured." Such notice shall also contain the following information: the number of the insurance policy, the name of the named insured, the date and location of the damage, occurrence, or accident, and the identity of the persons or things injured, damaged or lost. The **Contractor** shall simultaneously send a copy of such notice to the City of New York c/o Insurance Claims Specialist, Affirmative Litigation Division, New York City Law Department, 100 Church Street, New York, New York 10007.

22.4.6 In the event of any loss, accident, claim, action, or other event that does or can give rise to a claim under any insurance policy required under this Article 22, the **Contractor** shall at all times fully cooperate with the **City** with regard to such potential or actual claim.

22.5 **Subcontractor Insurance:** In the event the **Contractor** requires any **Subcontractor** to procure insurance with regard to any operations under this **Contract** and requires such **Subcontractor** to name the **Contractor** as an **Additional Insured** thereunder, the **Contractor** shall ensure that the **Subcontractor** name the **City**, including its officials and employees, as an **Additional Insured** with coverage at least as broad as the most recent edition of ISO Form CG 20 26.

22.6 Wherever reference is made in Article 7 or this Article 22 to documents to be sent to the **Commissioner** (e.g., notices, filings, or submissions), such documents shall be sent to the address set forth in Schedule A of the General Conditions. In the event no address is set forth in Schedule A, such documents are to be sent to the **Commissioner**'s address as provided elsewhere in this **Contract**.

22.7 Apart from damages or losses covered by insurance provided pursuant to Articles 22.1.2, 22.1.3, or 22.1.5, the **Contractor** waives all rights against the **City**, including its officials and employees, for any damages or losses that are covered under any insurance required under this Article 22 (whether or not such insurance is actually procured or claims are paid thereunder) or any other insurance applicable to the operations of the **Contractor** and/or its employees, agents, or **Subcontractors**.

22.8 In the event the **Contractor** utilizes a self-insurance program to satisfy any of the requirements of this Article 22, the **Contractor** shall ensure that any such self-insurance program provides the **City** with all rights that would be provided by traditional insurance under this Article 22, including but not limited to the defense and indemnification obligations that insurers are required to undertake in liability policies.

22.9 Materiality/Non-Waiver: The **Contractor's** failure to secure policies in complete conformity with this Article 22, or to give an insurance company timely notice of any sort required in this **Contract** or to do anything else required by this Article 22 shall constitute a material breach of this **Contract**. Such breach shall not be waived or otherwise excused by any action or inaction by the **City** at any time.

22.10 Pursuant to General Municipal Law Section 108, this **Contract** shall be void and of no effect unless **Contractor** maintains Workers' Compensation Insurance for the term of this **Contract** to the extent required and in compliance with the New York State Workers' Compensation Law.

22.11 Other Remedies: Insurance coverage provided pursuant to this Article 22 or otherwise shall not relieve the **Contractor** of any liability under this **Contract**, nor shall it preclude the **City** from exercising any rights or taking such other actions available to it under any other provisions of this **Contract** or **Law**.

ARTICLE 23. MONEY RETAINED AGAINST CLAIMS

23.1 If any claim shall be made by any person or entity (including **Other Contractors** with the **City** on this **Project**) against the **City** or against the **Contractor** and the **City** for any of the following:

- (a) An alleged loss, damage, injury, theft or vandalism of any of the kinds referred to in Articles 7 and 12, plus the reasonable costs of defending the **City**, which in the opinion of the **Comptroller** may not be paid by an insurance company (for any reason whatsoever); or
- (b) An infringement of copyrights, patents or use of patented articles, tools, etc., as referred to in Article 57; or
- (c) Damage claimed to have been caused directly or indirectly by the failure of the **Contractor** to perform the **Work** in strict accordance with this **Contract**,

the amount of such claim, or so much thereof as the **Comptroller** may deem necessary, may be withheld by the **Comptroller**, as security against such claim, from any money due hereunder. The **Comptroller**, in his/her discretion, may permit the **Contractor** to substitute other satisfactory security in lieu of the monies so withheld.

23.2 If an action on such claim is timely commenced and the liability of the **City**, or the **Contractor**, or both, shall have been established therein by a final judgment of a court of competent jurisdiction, or if such claim shall have been admitted by the **Contractor** to be valid, the **Comptroller**

shall pay such judgment or admitted claim out of the monies retained by the **Comptroller** under the provisions of this Article 23, and return the balance, if any, without interest, to the **Contractor**.

ARTICLE 24. MAINTENANCE AND GUARANTY

24.1 The **Contractor** shall promptly repair, replace, restore or rebuild, as the **Commissioner** may determine, any finished **Work** in which defects of materials or workmanship may appear or to which damage may occur because of such defects, during the one (1) year period subsequent to the date of **Substantial Completion** (or use and occupancy in accordance with Article 16), except where other periods of maintenance and guaranty are provided for in Schedule A.

24.2 As security for the faithful performance of its obligations hereunder, the **Contractor**, upon filing its requisition for payment on **Substantial Completion**, shall deposit with the **Commissioner** a sum equal to one (1%) percent of the price (or the amount fixed in Schedule A of the General Conditions) in cash or certified check upon a state or national bank and trust company or a check of such bank and trust company signed by a duly authorized officer thereof and drawn to the order of the **Comptroller**, or obligations of the **City**, which the **Comptroller** may approve as of equal value with the sum so required.

24.3 In lieu of the above, the **Contractor** may make such security payment to the **City** by authorizing the **Commissioner** in writing to deduct the amount from the **Substantial Completion** payment which shall be deemed the deposit required above.

24.4 If the **Contractor** has faithfully performed all of its obligations hereunder the **Commissioner** shall so certify to the **Comptroller** within five (5) **Days** after the expiration of one (1) year from the date of **Substantial Completion** and acceptance of the **Work** or within thirty (30) **Days** after the expiration of the guarantee period fixed in the **Specifications**. The security payment shall be repaid to the **Contractor** without interest within thirty (30) **Days** after certification by the **Commissioner** to the **Comptroller** that the **Contractor** has faithfully performed all of its obligations hereunder.

24.5 Notice by the **Commissioner** to the **Contractor** to repair, replace, rebuild or restore such defective or damaged **Work** shall be timely, pursuant to this article, if given not later than ten (10) **Days** subsequent to the expiration of the one (1) year period or other periods provided for herein.

24.6 If the **Contractor** shall fail to repair, replace, rebuild or restore such defective or damaged **Work** promptly after receiving such notice, the **Commissioner** shall have the right to have the **Work** done by others in the same manner as provided for in the completion of a defaulted **Contract**, under Article 51.

24.7 If the security payment so deposited is insufficient to cover the cost of such **Work**, the **Contractor** shall be liable to pay such deficiency on demand by the **Commissioner**.

24.8 The **Engineer's** certificate setting forth the fair and reasonable cost of repairing, replacing, rebuilding or restoring any damaged or defective **Work** when performed by one other than the **Contractor**, shall be binding and conclusive upon the **Contractor** as to the amount thereof.

24.9 The **Contractor** shall obtain all manufacturers' warranties and guaranties of all equipment and materials required by this **Contract** in the name of the **City** and shall deliver same to the **Commissioner**. All of the **City's** rights and title and interest in and to said manufacturers' warranties and guaranties may be assigned by the **City** to any subsequent purchasers of such equipment and materials or lessees of the premises into which the equipment and materials have been installed.

CHAPTER VI
CHANGES, EXTRA WORK, AND DOCUMENTATION OF CLAIM

ARTICLE 25. CHANGES

25.1 Changes may be made to this **Contract** only as duly authorized in writing by the **Commissioner** in accordance with the **Law** and this **Contract**. All such changes, modifications, and amendments will become a part of the **Contract**. **Work** so ordered shall be performed by the **Contractor**.

25.2 **Contract** changes will be made only for **Work** necessary to complete the **Work** included in the original scope of the **Contract** and/or for non-material changes to the scope of the **Contract**. Changes are not permitted for any material alteration in the scope of **Work** in the **Contract**.

25.3 The **Contractor** shall be entitled to a price adjustment for **Extra Work** performed pursuant to a written change order. Adjustments to price shall be computed in one or more of the following ways:

25.3.1 By applicable unit prices specified in the **Contract**; and/or

25.3.2 By agreement of a fixed price; and/or

25.3.3 By time and material records; and/or

25.3.4 In any other manner approved by the **CCPO**.

25.4 All payments for change orders are subject to pre-audit by the **Engineering Audit Officer** and may be post-audited by the **Comptroller** and/or the **Agency**.

ARTICLE 26. METHODS OF PAYMENT FOR OVERRUNS AND EXTRA WORK

26.1 **Overrun of Unit Price Item:** An overrun is any quantity of a unit price item which the **Contractor** is directed to provide which is in excess of one hundred twenty-five (125%) percent of the estimated quantity for that item set forth in the bid schedule.

26.1.1 For any unit price item, the **Contractor** will be paid at the unit price bid for any quantity up to one hundred twenty-five (125%) percent of the estimated quantity for that item set forth in the bid schedule. If during the progress of the **Work**, the actual quantity of any unit price item required to complete the **Work** approaches the estimated quantity for that item, and for any reason it appears that the actual quantity of any unit price item necessary to complete the **Work** will exceed the estimated quantity for that item by twenty-five (25%) percent, the **Contractor** shall immediately notify the **Engineer** of such anticipated overrun. The **Contractor** shall not be compensated for any quantity of a unit price item provided which is in excess of one hundred twenty-five (125%) percent of the estimated quantity for that item set forth in the bid schedule without written authorization from the **Engineer**.

26.1.2 If the actual quantity of any unit price item necessary to complete the **Work** will exceed one hundred twenty five (125%) percent of the estimated quantity for that item set forth in the bid schedule, the **City** reserves the right and the **Contractor** agrees to negotiate a new unit price for such item. In no event shall such negotiated new unit price exceed the unit bid price. If the **City** and **Contractor** cannot agree on a new unit price, then the **City** shall order the **Contractor** and the **Contractor** agrees to provide additional quantities of the

item on the basis of time and material records for the actual and reasonable cost as determined under Article 26.2, but in no event at a unit price exceeding the unit price bid.

26.2 Extra Work: For **Extra Work** where payment is by agreement on a fixed price in accordance with Article 25.3.2, the price to be paid for such **Extra Work** shall be based on the fair and reasonable estimated cost of the items set forth below. For **Extra Work** where payment is based on time and material records in accordance with Article 25.3.3, the price to be paid for such **Extra Work** shall be the actual and reasonable cost of the items set forth below, calculated in accordance with the formula specified therein, if any.

26.2.1 Necessary materials (including transportation to the **Site**); plus

26.2.2 Necessary direct labor, including payroll taxes (subject to statutory wage caps) and supplemental benefits; plus

26.2.3 Sales and personal property taxes, if any, required to be paid on materials not incorporated into such **Extra Work**; plus

26.2.4 Reasonable rental value of **Contractor**-owned (or **Subcontractor**-owned, as applicable), necessary plant and equipment other than **Small Tools**, plus fuel/energy costs. Except for fuel costs for pick-up trucks which shall be reimbursed based on a consumption of five (5) gallons per shift, fuel costs shall be reimbursed based on actual costs or, in the absence of auditable documentation, the following fuel consumption formula per operating hour: $(.035) \times (\text{HP rating}) \times (\text{Fuel cost/gallon})$. Reasonable rental value is defined as the lower of either seventy-five percent of the monthly prorated rental rates established in "The AED Green Book, Rental Rates and Specifications for Construction Equipment" published by Equipment Watch (the "Green Book"), or seventy-five percent of the monthly prorated rental rates established in the "Rental Rate Blue Book for Construction Equipment" published by Equipment Watch (the "Blue Book") (the applicable Blue Book rate being for rental only without the addition of any operational costs listed in the Blue Book). The reasonable rental value is deemed to be inclusive of all operating costs except for fuel/energy consumption and equipment operator's wages/costs. For multiple shift utilization, reimbursement shall be calculated as follows: first shift shall be seventy-five (75%) percent of such rental rates; second shift shall be sixty (60%) percent of the first shift rate; and third shift shall be forty (40%) percent of the first shift rate. Equipment on standby shall be reimbursed at one-third (1/3) the prorated monthly rental rate. **Contractor**-owned (or **Subcontractor**-owned, as applicable) equipment includes equipment from rental companies affiliated with or controlled by the **Contractor** (or **Subcontractor**, as applicable), as determined by the **Commissioner**. In establishing cost reimbursement for non-operating **Contractor**-owned (or **Subcontractor**-owned, as applicable) equipment (scaffolding, sheeting systems, road plates, etc.), the **City** may restrict reimbursement to a purchase-salvage/life cycle basis if less than the computed rental costs; plus

26.2.5 Necessary installation and dismantling of such plant and equipment, including transportation to and from the **Site**, if any, provided that, in the case of non-**Contractor**-owned (or non-**Subcontractor**-owned, as applicable) equipment rented from a third party, the cost of installation and dismantling are not allowable if such costs are included in the rental rate; plus

26.2.6 Necessary fees charged by governmental entities; plus

26.2.7 Necessary construction-related service fees charged by non-governmental entities, such as landfill tipping fees; plus

26.2.8 Reasonable rental costs of non-**Contractor**-owned (or non-**Subcontractor**-owned, as applicable) necessary plant and equipment other than **Small Tools**, plus fuel/energy costs. Except for fuel costs for pick-up trucks which shall be reimbursed based on a consumption of five (5) gallons per shift, fuel costs shall be reimbursed based on actual costs or, in the absence of auditable documentation, the following fuel consumption formula per hour of operation: $(.035) \times (\text{HP rating}) \times (\text{Fuel cost/gallon})$. In lieu of renting, the **City** reserves the right to direct the purchase of non-operating equipment (scaffolding, sheeting systems, road plates, etc.), with payment on a purchase-salvage/life cycle basis, if less than the projected rental costs; plus

26.2.9 Workers' Compensation Insurance, and any insurance coverage expressly required by the **City** for the performance of the **Extra Work** which is different than the types of insurance required by Article 22 and Schedule A of the General Conditions. The cost of Workers' Compensation Insurance is subject to applicable payroll limitation caps and shall be based upon the carrier's Manual Rate for such insurance derived from the applicable class Loss Cost ("LC") and carrier's Lost Cost Multiplier ("LCM") approved by the New York State Department of Financial Services, and with the exception of experience rating, rate modifiers as promulgated by the New York Compensation Insurance Rating Board ("NYCIRB"); plus

26.2.10 Additional costs incurred as a result of the **Extra Work** for performance and payment bonds; plus

26.2.11 Twelve percent (12%) percent of the total of items in Articles 26.2.1 through 26.2.5 as compensation for overhead, except that no percentage for overhead will be allowed on **Payroll Taxes** or on the premium portion of overtime pay or on sales and personal property taxes. Overhead shall include without limitation, all costs and expenses in connection with administration, management superintendence, small tools, and insurance required by Schedule A of the General Conditions other than Workers' Compensation Insurance; plus

26.2.12 Ten (10%) percent of the total of items in Articles 26.2.1 through 26.2.5, plus the items in Article 26.2.11, as compensation for profit, except that no percentage for profit will be allowed on **Payroll Taxes** or on the premium portion of overtime pay or on sales and personal property taxes; plus

26.2.13 Five (5%) percent of the total of items in Articles 26.2.6 through 26.2.10 as compensation for overhead and profit.

26.3 Where the **Extra Work** is performed in whole or in part by other than the **Contractor's** own forces pursuant to Article 26.2, the **Contractor** shall be paid, subject to pre-audit by the **Engineering Audit Officer**, the cost of such **Work** computed in accordance with Article 26.2 above, plus an additional allowance of five (5%) percent to cover the **Contractor's** overhead and profit.

26.4 Where a change is ordered, involving both **Extra Work** and omitted or reduced **Contract Work**, the **Contract** price shall be adjusted, subject to pre-audit by the **EAO**, in an amount based on the difference between the cost of such **Extra Work** and of the omitted or reduced **Work**.

26.5 Where the **Contractor** and the **Commissioner** can agree upon a fixed price for **Extra Work** in accordance with Article 25.3.2 or another method of payment for **Extra Work** in accordance with Article

25.3.4, or for **Extra Work** ordered in connection with omitted **Work**, such method, subject to pre-audit by the **EAO**, may, at the option of the **Commissioner**, be substituted for the cost plus a percentage method provided in Article 26.2; provided, however, that if the **Extra Work** is performed by a **Subcontractor**, the **Contractor** shall not be entitled to receive more than an additional allowance of five (5%) percent for overhead and profit over the cost of such **Subcontractor's Work** as computed in accordance with Article 26.2.

ARTICLE 27. RESOLUTION OF DISPUTES

27.1 All disputes between the **City** and the **Contractor** of the kind delineated in this Article 27.1 that arise under, or by virtue of, this **Contract** shall be finally resolved in accordance with the provisions of this Article 27 and the **PPB Rules**. This procedure for resolving all disputes of the kind delineated herein shall be the exclusive means of resolving any such disputes.

27.1.1 This Article 27 shall not apply to disputes concerning matters dealt with in other sections of the **PPB Rules**, or to disputes involving patents, copyrights, trademarks, or trade secrets (as interpreted by the courts of New York State) relating to proprietary rights in computer software.

27.1.2 This Article 27 shall apply only to disputes about the scope of **Work** delineated by the **Contract**, the interpretation of **Contract** documents, the amount to be paid for **Extra Work** or disputed work performed in connection with the **Contract**, the conformity of the **Contractor's Work** to the **Contract**, and the acceptability and quality of the **Contractor's Work**; such disputes arise when the **Engineer, Resident Engineer, Engineering Audit Officer**, or other designee of the **Commissioner** makes a determination with which the **Contractor** disagrees.

27.2 All determinations required by this Article 27 shall be made in writing clearly stated, with a reasoned explanation for the determination based on the information and evidence presented to the party making the determination. Failure to make such determination within the time required by this Article 27 shall be deemed a non-determination without prejudice that will allow application to the next level.

27.3 During such time as any dispute is being presented, heard, and considered pursuant to this Article 27, the **Contract** terms shall remain in force and the **Contractor** shall continue to perform **Work** as directed by the **ACCO** or the **Engineer**. Failure of the **Contractor** to continue **Work** as directed shall constitute a waiver by the **Contractor** of its claim.

27.4 Presentation of Disputes to **Commissioner**.

Notice of Dispute and Agency Response. The **Contractor** shall present its dispute in writing ("Notice of Dispute") to the **Commissioner** within thirty (30) Days of receiving written notice of the determination or action that is the subject of the dispute. This notice requirement shall not be read to replace any other notice requirements contained in the **Contract**. The Notice of Dispute shall include all the facts, evidence, documents, or other basis upon which the **Contractor** relies in support of its position, as well as a detailed computation demonstrating how any amount of money claimed by the **Contractor** in the dispute was arrived at. Within thirty (30) Days after receipt of the detailed written submission comprising the complete Notice of Dispute, the **Engineer, Resident Engineer, Engineering Audit Officer**, or other designee of the **Commissioner** shall submit to the **Commissioner** all materials he or she deems pertinent to the dispute. Following initial submissions to the **Commissioner**, either party may demand of the other the production of any document or other material the demanding party believes may be relevant to the dispute. The requested party shall produce all relevant materials that are not otherwise

protected by a legal privilege recognized by the courts of New York State. Any question of relevancy shall be determined by the **Commissioner** whose decision shall be final. Willful failure of the **Contractor** to produce any requested material whose relevancy the **Contractor** has not disputed, or whose relevancy has been affirmatively determined, shall constitute a waiver by the **Contractor** of its claim.

27.4.1 **Commissioner Inquiry.** The **Commissioner** shall examine the material and may, in his or her discretion, convene an informal conference with the **Contractor**, the **ACCO**, and the **Engineer, Resident Engineer, Engineering Audit Officer**, or other designee of the **Commissioner** to resolve the issue by mutual consent prior to reaching a determination. The **Commissioner** may seek such technical or other expertise as he or she shall deem appropriate, including the use of neutral mediators, and require any such additional material from either or both parties as he or she deems fit. The **Commissioner's** ability to render, and the effect of, a decision hereunder shall not be impaired by any negotiations in connection with the dispute presented, whether or not the **Commissioner** participated therein. The **Commissioner** may or, at the request of any party to the dispute, shall compel the participation of any **Other Contractor** with a contract related to the **Work** of this **Contract**, and that **Contractor** shall be bound by the decision of the **Commissioner**. Any **Other Contractor** thus brought into the dispute resolution proceeding shall have the same rights and obligations under this Article 27 as the **Contractor** initiating the dispute.

27.4.2 **Commissioner Determination.** Within thirty (30) **Days** after the receipt of all materials and information, or such longer time as may be agreed to by the parties, the **Commissioner** shall make his or her determination and shall deliver or send a copy of such determination to the **Contractor**, the **ACCO**, and **Engineer, Resident Engineer, Engineering Audit Officer**, or other designee of the **Commissioner**, as applicable, together with a statement concerning how the decision may be appealed.

27.4.3 **Finality of Commissioner's Decision.** The **Commissioner's** decision shall be final and binding on all parties, unless presented to the Contract Dispute Resolution Board pursuant to this Article 27. The **City** may not take a petition to the Contract Dispute Resolution Board. However, should the **Contractor** take such a petition, the **City** may seek, and the Contract Dispute Resolution Board may render, a determination less favorable to the **Contractor** and more favorable to the **City** than the decision of the **Commissioner**.

27.5 **Presentation of Dispute to the Comptroller.** Before any dispute may be brought by the **Contractor** to the Contract Dispute Resolution Board, the **Contractor** must first present its claim to the **Comptroller** for his or her review, investigation, and possible adjustment.

27.5.1 **Time, Form, and Content of Notice.** Within thirty (30) **Days** of its receipt of a decision by the **Commissioner**, the **Contractor** shall submit to the **Comptroller** and to the **Commissioner** a Notice of Claim regarding its dispute with the **Agency**. The Notice of Claim shall consist of (i) a brief written statement of the substance of the dispute, the amount of money, if any, claimed and the reason(s) the **Contractor** contends the dispute was wrongly decided by the **Commissioner**; (ii) a copy of the written decision of the **Commissioner**; and (iii) a copy of all materials submitted by the **Contractor** to the **Agency**, including the Notice of Dispute. The **Contractor** may not present to the **Comptroller** any material not presented to the **Commissioner**, except at the request of the **Comptroller**.

27.5.2 **Response.** Within thirty (30) **Days** of receipt of the Notice of Claim, the **Agency** shall make available to the **Comptroller** a copy of all material submitted by the **Agency** to the **Commissioner** in connection with the dispute. The **Agency** may not present to the

Comptroller any material not presented to the **Commissioner** except at the request of the **Comptroller**.

27.5.3 **Comptroller Investigation.** The **Comptroller** may investigate the claim in dispute and, in the course of such investigation, may exercise all powers provided in Sections 7-201 and 7-203 of the Administrative Code. In addition, the **Comptroller** may demand of either party, and such party shall provide, whatever additional material the **Comptroller** deems pertinent to the claim, including original business records of the **Contractor**. Willful failure of the **Contractor** to produce within fifteen (15) **Days** any material requested by the **Comptroller** shall constitute a waiver by the **Contractor** of its claim. The **Comptroller** may also schedule an informal conference to be attended by the **Contractor**, **Agency** representatives, and any other personnel desired by the **Comptroller**.

27.5.4 **Opportunity of Comptroller to Compromise or Adjust Claim.** The **Comptroller** shall have forty-five (45) **Days** from his or her receipt of all materials referred to in Article 27.5.3 to investigate the disputed claim. The period for investigation and compromise may be further extended by agreement between the **Contractor** and the **Comptroller**, to a maximum of ninety (90) **Days** from the **Comptroller's** receipt of all materials. The **Contractor** may not present its petition to the Contract Dispute Resolution Board until the period for investigation and compromise delineated in this Article 27.5.4 has expired. In compromising or adjusting any claim hereunder, the **Comptroller** may not revise or disregard the terms of the **Contract** between the parties.

27.6 **Contract Dispute Resolution Board.** There shall be a Contract Dispute Resolution Board composed of:

27.6.1 The chief administrative law judge of the Office of Administrative Trials and Hearings (OATH) or his/her designated OATH administrative law judge, who shall act as chairperson, and may adopt operational procedures and issue such orders consistent with this Article 27 as may be necessary in the execution of the Contract Dispute Resolution Board's functions, including, but not limited to, granting extensions of time to present or respond to submissions;

27.6.2 The **CCPO** or his/her designee; any designee shall have the requisite background to consider and resolve the merits of the dispute and shall not have participated personally and substantially in the particular matter that is the subject of the dispute or report to anyone who so participated; and

27.6.3 A person with appropriate expertise who is not an employee of the **City**. This person shall be selected by the presiding administrative law judge from a prequalified panel of individuals, established and administered by OATH with appropriate background to act as decision-makers in a dispute. Such individual may not have a contract or dispute with the **City** or be an officer or employee of any company or organization that does, or regularly represents persons, companies, or organizations having disputes with the **City**.

27.7 **Petition to the Contract Dispute Resolution Board.** In the event the claim has not been settled or adjusted by the **Comptroller** within the period provided in this Article 27, the **Contractor**, within thirty (30) **Days** thereafter, may petition the Contract Dispute Resolution Board to review the **Commissioner's** determination.

27.7.1 **Form and Content of Petition by Contractor.** The **Contractor** shall present its dispute to the Contract Dispute Resolution Board in the form of a petition, which shall

include (i) a brief written statement of the substance of the dispute, the amount of money, if any, claimed, and the reason(s) the **Contractor** contends the dispute was wrongly decided by the **Commissioner**; (ii) a copy of the written Decision of the **Commissioner**, (iii) copies of all materials submitted by the **Contractor** to the Agency; (iv) a copy of the written decision of the **Comptroller**, if any, and (v) copies of all correspondence with, or written material submitted by the **Contractor**, to the **Comptroller**. The **Contractor** shall concurrently submit four (4) complete sets of the Petition: one set to the City Corporation Counsel (Attn: Commercial and Real Estate Litigation Division) and three (3) sets to the Contract Dispute Resolution Board at OATH's offices with proof of service on the City Corporation Counsel. In addition, the **Contractor** shall submit a copy of the written statement of the substance of the dispute, cited in (i) above, to both the **Commissioner** and the **Comptroller**.

27.7.2 **Agency Response.** Within thirty (30) **Days** of its receipt of the Petition by the City Corporation Counsel, the **Agency** shall respond to the brief written statement of the **Contractor** and make available to the Contract Dispute Resolution Board all material it submitted to the **Commissioner** and **Comptroller**. Three (3) complete copies of the **Agency** response shall be provided to the Contract Dispute Resolution Board and one to the **Contractor**. Extensions of time for submittal of the **Agency** response shall be given as necessary upon a showing of good cause or, upon consent of the parties, for an initial period of up to thirty (30) **Days**.

27.7.3 **Further Proceedings.** The Contract Dispute Resolution Board shall permit the **Contractor** to present its case by submission of memoranda, briefs, and oral argument. The Contract Dispute Resolution Board shall also permit the **Agency** to present its case in response to the **Contractor** by submission of memoranda, briefs, and oral argument. If requested by the City Corporation Counsel, the **Comptroller** shall provide reasonable assistance in the preparation of the **Agency's** case. Neither the **Contractor** nor the **Agency** may support its case with any documentation or other material that was not considered by the **Comptroller**, unless requested by the Contract Dispute Resolution Board. The Contract Dispute Resolution Board, in its discretion, may seek such technical or other expert advice as it shall deem appropriate and may seek, on its own or upon application of a party, any such additional material from any party as it deems fit. The Contract Dispute Resolution Board, in its discretion, may combine more than one dispute between the parties for concurrent resolution.

27.7.4 **Contract Dispute Resolution Board Determination.** Within forty-five (45) **Days** of the conclusion of all written submissions and oral arguments, the Contract Dispute Resolution Board shall render a written decision resolving the dispute. In an unusually complex case, the Contract Dispute Resolution Board may render its decision in a longer period, not to exceed ninety (90) **Days**, and shall so advise the parties at the commencement of this period. The Contract Dispute Resolution Board's decision must be consistent with the terms of the **Contract**. Decisions of the Contract Dispute Resolution Board shall only resolve matters before the Contract Dispute Resolution Board and shall not have precedential effect with respect to matters not before the Contract Dispute Resolution Board.

27.7.5 **Notification of Contract Dispute Resolution Board Decision.** The Contract Dispute Resolution Board shall send a copy of its decision to the **Contractor**, the **ACCO**, the Engineer, the **Comptroller**, the City Corporation Counsel, the **CCPO**, and the **PPB**. A decision in favor of the **Contractor** shall be subject to the prompt payment provisions of the **PPB Rules**. The Required Payment Date shall be thirty (30) **Days** after the date the parties are formally notified of the Contract Dispute Resolution Board's decision.

27.7.6 Finality of Contract Dispute Resolution Board Decision. The Contract Dispute Resolution

Board's decision shall be final and binding on all parties. Any party may seek review of the Contract Dispute Resolution Board's decision solely in the form of a challenge, filed within four (4) months of the date of the Contract Dispute Resolution Board's decision, in a court of competent jurisdiction of the State of New York, County of New York pursuant to Article 78 of the Civil Practice Law and Rules. Such review by the court shall be limited to the question of whether or not the Contract Dispute Resolution Board's decision was made in violation of lawful procedure, was affected by an error of Law, or was arbitrary and capricious or an abuse of discretion. No evidence or information shall be introduced or relied upon in such proceeding that was not presented to the Contract Dispute Resolution Board in accordance with this Article 27.

27.8 Any termination, cancellation, or alleged breach of the Contract prior to or during the pendency of any proceedings pursuant to this Article 27 shall not affect or impair the ability of the Commissioner or Contract Dispute Resolution Board to make a binding and final decision pursuant to this Article 27.

ARTICLE 28. RECORD KEEPING FOR EXTRA OR DISPUTED WORK OR WORK ON A TIME & MATERIALS BASIS

28.1 While the Contractor or any of its Subcontractors is performing Work on a time and material basis or Extra Work on a time and material basis ordered by the Commissioner under Article 25, or where the Contractor believes that it or any of its Subcontractors is performing Extra Work but a final determination by Agency has not been made, or the Contractor or any of its Subcontractors is performing disputed Work (whether on or off the Site), or complying with a determination or order under protest in accordance with Articles 11, 27, and 30, in each such case the Contractor shall furnish the Resident Engineer daily with three (3) copies of written statements signed by the Contractor's representative at the Site showing:

28.1.1 The name, trade, and number of each worker employed on such Work or engaged in complying with such determination or order, the number of hours employed, and the character of the Work each is doing; and

28.1.2 The nature and quantity of any materials, plant and equipment furnished or used in connection with the performance of such Work or compliance with such determination or order, and from whom purchased or rented.

28.2 A copy of such statement will be countersigned by the Resident Engineer, noting thereon any items not agreed to or questioned, and will be returned to the Contractor within two (2) Days after submission.

28.3 The Contractor and its Subcontractors, when required by the Commissioner, or the Comptroller, shall also produce for inspection, at the office of the Contractor or Subcontractor, any and all of its books, bid documents, financial statements, vouchers, records, daily job diaries and reports, and cancelled checks, and any other documents relating to showing the nature and quantity of the labor, materials, plant and equipment actually used in the performance of such Work, or in complying with such determination or order, and the amounts expended therefor, and shall permit the Commissioner and the Comptroller to make such extracts therefrom, or copies thereof, as they or either of them may desire.

28.4 In connection with the examination provided for herein, the Commissioner, upon demand therefor, will produce for inspection by the Contractor such records as the Agency may have with

respect to such **Extra Work** or disputed **Work** performed under protest pursuant to order of the **Commissioner**, except those records and reports which may have been prepared for the purpose of determining the accuracy and validity of the **Contractor's** claim.

28.5 Failure to comply strictly with these requirements shall constitute a waiver of any claim for extra compensation or damages on account of the performance of such **Work** or compliance with such determination or order.

ARTICLE 29. OMITTED WORK

29.1 If any **Contract Work** in a lump sum **Contract**, or if any part of a lump sum item in a unit price, lump sum, or percentage-bid **Contract** is omitted by the **Commissioner** pursuant to Article 33, the **Contract** price, subject to audit by the EAO, shall be reduced by a pro rata portion of the lump sum bid amount based upon the percent of **Work** omitted subject to Article 29.4. For the purpose of determining the pro rata portion of the lump sum bid amount, the bid breakdown submitted in accordance with Article 41 shall be considered, but shall not be the determining factor.

29.2 If the whole of a lump sum item or units of any other item is so omitted by the **Commissioner** in a unit price, lump sum, or percentage-bid **Contract**, then no payment will be made therefor except as provided in Article 29.4.

29.3 For units that have been ordered but are only partially completed, the unit price shall be reduced by a pro rata portion of the unit price bid based upon the percentage of **Work** omitted subject to Article 29.4.

29.4 In the event the **Contractor**, with respect to any omitted **Work**, has purchased any non-cancelable material and/or equipment that is not capable of use except in the performance of this **Contract** and has been specifically fabricated for the sole purpose of this **Contract**, but not yet incorporated into the **Work**, the **Contractor** shall be paid for such material and/or equipment in accordance with Article 64.2.1(b); provided, however, such payment is contingent upon the **Contractor's** delivery of such material and/or equipment in acceptable condition to a location designated by the **City**.

29.5 The **Contractor** agrees to make no claim for damages or for loss of overhead and profit with regard to any omitted **Work**.

ARTICLE 30. NOTICE AND DOCUMENTATION OF COSTS AND DAMAGES; PRODUCTION OF FINANCIAL RECORDS

30.1 If the **Contractor** shall claim to be sustaining damages by reason of any act or omission of the **City** or its agents, it shall submit to the **Commissioner** within forty-five (45) **Days** from the time such damages are first incurred, and every thirty (30) **Days** thereafter for as long as such damages are incurred, verified statements of the details and the amounts of such damages, together with documentary evidence of such damages. The **Contractor** may submit any of the above statements within such additional time as may be granted by the **Commissioner** in writing upon written request therefor. Failure of the **Commissioner** to respond in writing to a written request for additional time within thirty (30) **Days** shall be deemed a denial of the request. On failure of the **Contractor** to strictly comply with the foregoing provisions, such claims shall be deemed waived and no right to recover on such claims shall exist. Damages that the **Contractor** may claim in any action or dispute resolution procedure arising under or by reason of this **Contract** shall not be different from or in excess of the statements and documentation made pursuant to this Article 30.

30.2 In addition to the foregoing statements, the **Contractor** shall, upon notice from the **Commissioner**, produce for examination at the **Contractor's** office, by the **Engineer, Architect** or **Project Manager**, all of its books of account, bills, invoices, payrolls, subcontracts, time books, daily reports, bank deposit books, bank statements, check books, and cancelled checks, showing all of its acts and transactions in connection with or relating to or arising by reason of this **Contract**, and submit itself and persons in its employment, for examination under oath by any person designated by the **Commissioner** or **Comptroller** to investigate claims made or disputes against the **City** under this **Contract**. At such examination, a duly authorized representative of the **Contractor** may be present.

30.3 In addition to the statements required under Article 28 and this Article 30, the **Contractor** and/or its **Subcontractor** shall, within thirty (30) **Days** upon notice from the **Commissioner** or **Comptroller**, produce for examination at the **Contractor's** and/or **Subcontractor's** office, by a representative of either the **Commissioner** or **Comptroller**, all of its books of account, bid documents, financial statements, accountant workpapers, bills, invoices, payrolls, subcontracts, time books, daily reports, bank deposit books, bank statements, check books, and cancelled checks, showing all of its acts and transactions in connection with or relating to or arising by reason of this **Contract**. Further, the **Contractor** and/or its **Subcontractor** shall submit any person in its employment, for examination under oath by any person designated by the **Commissioner** or **Comptroller** to investigate claims made or disputes against the **City** under this **Contract**. At such examination, a duly authorized representative of the **Contractor** may be present.

30.4 Unless the information and examination required under Article 30.3 is provided by the **Contractor** and/or its **Subcontractor** upon thirty (30) **Days'** notice from the **Commissioner** or **Comptroller**, or upon the **Commissioner's** or **Comptroller's** written authorization to extend the time to comply, the **City** shall be released from all claims arising under, relating to or by reason of this **Contract**, except for sums certified by the **Commissioner** to be due under the provisions of this **Contract**. It is further stipulated and agreed that no person has the power to waive any of the foregoing provisions and that in any action or dispute resolution procedure against the **City** to recover any sum in excess of the sums certified by the **Commissioner** to be due under or by reason of this **Contract**, the **Contractor** must allege in its complaint and prove, at trial or during such dispute resolution procedure, compliance with the provisions of this Article 30.

30.5 In addition, after the commencement of any action or dispute resolution procedure by the **Contractor** arising under or by reason of this **Contract**, the **City** shall have the right to require the **Contractor** to produce for examination under oath, up until the trial of the action or hearing before the Contract Dispute Resolution Board, the books and documents described in Article 30.3 and submit itself and all persons in its employ for examination under oath. If this Article 30 is not complied with as required, then the **Contractor** hereby consents to the dismissal of the action or dispute resolution procedure.

CHAPTER VII
POWERS OF THE RESIDENT ENGINEER,
THE ENGINEER OR ARCHITECT AND THE COMMISSIONER

ARTICLE 31. THE RESIDENT ENGINEER

31.1 The **Resident Engineer** shall have the power to inspect, supervise, and control the performance of the **Work**, subject to review by the **Commissioner**. The **Resident Engineer** shall not, however, have the power to issue an **Extra Work** order, except as specifically designated in writing by the **Commissioner**.

ARTICLE 32. THE ENGINEER OR ARCHITECT OR PROJECT MANAGER

32.1 The **Engineer** or **Architect** or **Project Manager**, in addition to those matters elsewhere herein delegated to the **Engineer** and expressly made subject to his/her determination, direction or approval, shall have the power, subject to review by the **Commissioner**:

32.1.1 To determine the amount, quality, and location of the **Work** to be paid for hereunder; and

32.1.2 To determine all questions in relation to the **Work**, to interpret the **Contract Drawings, Specifications, and Addenda**, and to resolve all patent inconsistencies or ambiguities therein; and

32.1.3 To determine how the **Work** of this **Contract** shall be coordinated with **Work** of **Other Contractors** engaged simultaneously on this **Project**, including the power to suspend any part of the **Work**, but not the whole thereof; and

32.1.4 To make minor changes in the **Work** as he/she deems necessary, provided such changes do not result in a net change in the cost to the **City** or to the **Contractor** of the **Work** to be done under the **Contract**; and

32.1.5 To amplify the **Contract Drawings**, add explanatory information and furnish additional **Specifications** and drawings, consistent with this **Contract**.

32.2 The foregoing enumeration shall not imply any limitation upon the power of the **Engineer** or **Architect** or **Project Manager**, for it is the intent of this **Contract** that all of the **Work** shall generally be subject to his/her determination, direction, and approval, except where the determination, direction or approval of someone other than the **Engineer** or **Architect** or **Project Manager** is expressly called for herein.

32.3 The **Engineer** or **Architect** or **Project Manager** shall not, however, have the power to issue an **Extra Work** order, except as specifically designated in writing by the **Commissioner**.

ARTICLE 33. THE COMMISSIONER

33.1 The **Commissioner**, in addition to those matters elsewhere herein expressly made subject to his/her determination, direction or approval, shall have the power:

33.1.1 To review and make determinations on any and all questions in relation to this **Contract** and its performance; and

33.1.2 To modify or change this **Contract** so as to require the performance of **Extra Work** (subject, however, to the limitations specified in Article 25) or the omission of **Contract Work**; and

33.1.3 To suspend the whole or any part of the **Work** whenever in his/her judgment such suspension is required:

33.1.3(a) In the interest of the **City** generally; or

33.1.3(b) To coordinate the **Work** of the various contractors engaged on this **Project** pursuant to the provisions of Article 12; or

33.1.3(c) To expedite the completion of the entire **Project** even though the completion of this particular **Contract** may thereby be delayed.

ARTICLE 34. NO ESTOPPEL

34.1 Neither the **City** nor any **Agency**, official, agent or employee thereof, shall be bound, precluded or estopped by any determination, decision, approval, order, letter, payment or certificate made or given under or in connection with this **Contract** by the **City**, the **Commissioner**, the **Engineer**, the **Resident Engineer**, or any other official, agent or employee of the **City**, either before or after the final completion and acceptance of the **Work** and payment therefor:

34.1.1 From showing the true and correct classification, amount, quality or character of the **Work** actually done; or that any such determination, decision, order, letter, payment or certificate was untrue, incorrect or improperly made in any particular, or that the **Work**, or any part thereof, does not in fact conform to the requirements of this **Contract**; and

34.1.2 From demanding and recovering from the **Contractor** any overpayment made to it, or such damages as the **City** may sustain by reason of the **Contractor's** failure to perform each and every part of its **Contract**.

CHAPTER VIII LABOR PROVISIONS

ARTICLE 35. EMPLOYEES

35.1 The **Contractor** and its **Subcontractors** shall not employ on the **Work**:

35.1.1 Anyone who is not competent, faithful and skilled in the **Work** for which he/she shall be employed; and whenever the **Commissioner** shall inform the **Contractor**, in writing, that any employee is, in his/her opinion, incompetent, unfaithful or disobedient, that employee shall be discharged from the **Work** forthwith, and shall not again be employed upon it; or

35.1.2 Any labor, materials or means whose employment, or utilization during the course of this **Contract**, may tend to or in any way cause or result in strikes, work stoppages, delays, suspension of **Work** or similar troubles by workers employed by the **Contractor** or its **Subcontractors**, or by any of the trades working in or about the buildings and premises where **Work** is being performed under this **Contract**, or by **Other Contractors** or their **Subcontractors** pursuant to other contracts, or on any other building or premises owned or operated by the **City**, its **Agencies**, departments, boards or authorities. Any violation by the **Contractor** of this requirement may, upon certification of the **Commissioner**, be considered as proper and sufficient cause for declaring the **Contractor** to be in default, and for the **City** to take action against it as set forth in Chapter X of this **Contract**, or such other article of this **Contract** as the **Commissioner** may deem proper; or

35.1.3 In accordance with Section 220.3-e of the Labor Law of the State of New York (hereinafter "Labor Law"), the **Contractor** and its **Subcontractors** shall not employ on the **Work** any apprentice, unless he/she is a registered individual, under a bona fide program

registered with the New York State Department of Labor. The allowable ratio of apprentices to journey-level workers in any craft classification shall not be greater than the ratio permitted to the **Contractor** as to its work force on any job under the registered program. Any employee listed on a payroll at an apprentice wage rate, who is not registered as above, shall be paid the wage rate determined by the **Comptroller** of the **City** for the classification of **Work** actually performed. The **Contractor** or **Subcontractor** will be required to furnish written evidence of the registration of its program and apprentices as well as all the appropriate ratios and wage rates, for the area of the construction prior to using any apprentices on the **Contract Work**.

35.2 If the total cost of the **Work** under this **Contract** is at least two hundred fifty thousand (\$250,000) dollars, all laborers, workers, and mechanics employed in the performance of the **Contract** on the public work site, either by the **Contractor**, **Subcontractor** or other person doing or contracting to do the whole or a part of the **Work** contemplated by the **Contract**, shall be certified prior to performing any **Work** as having successfully completed a course in construction safety and health approved by the United States Department of Labor's Occupational Safety and Health Administration that is at least ten (10) hours in duration.

35.3 In accordance with Local Law Nos. 30-2012 and 33-2012, codified at sections 6-132 and 12-113 of the Administrative Code, respectively,

35.3.1 The **Contractor** shall not take an adverse personnel action with respect to an officer or employee in retaliation for such officer or employee making a report of information concerning conduct which such officer or employee knows or reasonably believes to involve corruption, criminal activity, conflict of interest, gross mismanagement or abuse of authority by any officer or employee relating to this **Contract** to (a) the Commissioner of the Department of Investigation, (b) a member of the New York City Council, the Public Advocate, or the **Comptroller**, or (c) the **CCPO**, **ACCO**, **Agency** head, or **Commissioner**.

35.3.2 If any of the **Contractor's** officers or employees believes that he or she has been the subject of an adverse personnel action in violation of Article 35.3.1, he or she shall be entitled to bring a cause of action against the **Contractor** to recover all relief necessary to make him or her whole. Such relief may include but is not limited to: (a) an injunction to restrain continued retaliation, (b) reinstatement to the position such employee would have had but for the retaliation or to an equivalent position, (c) reinstatement of full fringe benefits and seniority rights, (d) payment of two times back pay, plus interest, and (e) compensation for any special damages sustained as a result of the retaliation, including litigation costs and reasonable attorney's fees.

35.3.3 The **Contractor** shall post a notice provided by the **City** in a prominent and accessible place on any site where work pursuant to the **Contract** is performed that contains information about:

35.3.3(a) how its employees can report to the New York City Department of Investigation allegations of fraud, false claims, criminality or corruption arising out of or in connection with the **Contract**; and

35.3.3(b) the rights and remedies afforded to its employees under Administrative Code sections 7-805 (the New York City False Claims Act) and 12-113 (the Whistleblower Protection Expansion Act) for lawful acts taken in connection with the reporting of allegations of fraud, false claims, criminality or corruption in connection with the **Contract**.

35.3.4 For the purposes of this Article 35.3, "adverse personnel action" includes dismissal, demotion, suspension, disciplinary action, negative performance evaluation, any action resulting in loss of staff, office space, equipment or other benefit, failure to appoint, failure to promote, or any transfer or assignment or failure to transfer or assign against the wishes of the affected officer or employee.

35.3.5 This Article 35.3 is applicable to all of the **Contractor's Subcontractors** having subcontracts with a value in excess of \$100,000; accordingly, the **Contractor** shall include this rider in all subcontracts with a value a value in excess of \$100,000.

35.4 Article 35.3 is not applicable to this **Contract** if it is valued at \$100,000 or less. Articles 35.3.1, 35.3.2, 35.3.4, and 35.3.5 are not applicable to this **Contract** if it was solicited pursuant to a finding of an emergency.

ARTICLE 36. NO DISCRIMINATION

36.1 The **Contractor** specifically agrees, as required by Labor Law Section 220-e, as amended, that:

36.1.1 In the hiring of employees for the performance of **Work** under this **Contract** or any subcontract hereunder, neither the **Contractor, Subcontractor**, nor any person acting on behalf of such **Contractor** or **Subcontractor**, shall by reason of race, creed, color or national origin discriminate against any citizen of the State of New York who is qualified and available to perform the **Work** to which the employment relates;

36.1.2 Neither the **Contractor, Subcontractor**, nor any person on its behalf shall, in any manner, discriminate against or intimidate any employee hired for the performance of **Work** under this **Contract** on account of race, creed, color or national origin;

36.1.3 There may be deducted from the amount payable to the **Contractor** by the **City** under this **Contract** a penalty of fifty (\$50.00) dollars for each person for each **Day** during which such person was discriminated against or intimidated in violation of the provisions of this **Contract**; and

36.1.4 This **Contract** may be cancelled or terminated by the **City** and all moneys due or to become due hereunder may be forfeited, for a second or any subsequent violation of the terms or conditions of this Article 36.

36.1.5 This Article 36 covers all construction, alteration and repair of any public building or public work occurring in the State of New York and the manufacture, sale, and distribution of materials, equipment, and supplies to the extent that such operations are performed within the State of New York pursuant to this **Contract**.

36.2 The **Contractor** specifically agrees, as required by Section 6-108 of the Administrative Code, as amended, that:

36.2.1 It shall be unlawful for any person engaged in the construction, alteration or repair of buildings or engaged in the construction or repair of streets or highways pursuant to a **Contract** with the **City** or engaged in the manufacture, sale or distribution of materials, equipment or supplies pursuant to a **Contract** with the **City** to refuse to employ or to refuse to continue in any employment any person on account of the race, color or creed of such person.

36.2.2 It shall be unlawful for any person or any servant, agent or employee of any person, described in Article 36.1.2, to ask, indicate or transmit, orally or in writing, directly or indirectly, the race, color or creed or religious affiliation of any person employed or seeking employment from such person, firm or corporation.

36.2.3 Breach of the foregoing provisions shall be deemed a violation of a material provision of this **Contract**.

36.2.4 Any person, or the employee, manager or owner of or officer of such firm or corporation who shall violate any of the provisions of this Article 36.2 shall, upon conviction thereof, be punished by a fine of not more than one hundred (\$100.00) dollars or by imprisonment for not more than thirty (30) **Days**, or both.

36.3 This **Contract** is subject to the requirements of Executive Order No. 50 (1980) ("E.O. 50"), as revised, and the rules and regulations promulgated thereunder. No contract will be awarded unless and until these requirements have been complied with in their entirety. By signing this **Contract**, the **Contractor** agrees that it:

36.3.1 Will not engage in any unlawful discrimination against any employee or applicant for employment because of race, creed, color, national origin, sex, age, disability, marital status or sexual orientation with respect to all employment decisions including, but not limited to, recruitment, hiring, upgrading, demotion, downgrading, transfer, training, rates of pay or other forms of compensation, layoff, termination, and all other terms and conditions of employment; and

36.3.2 Will not engage in any unlawful discrimination in the selection of **Subcontractors** on the basis of the owner's race, color, creed, national origin, sex, age, disability, marital status or sexual orientation; and

36.3.3 Will state in all solicitations or advertisements for employees placed by or on behalf of the **Contractor** that all qualified applicants will receive consideration for employment without unlawful discrimination based on race, creed, color, national origin, sex, age, citizens status, disability, marital status, sexual orientation, or that it is an equal employment opportunity employer; and

36.3.4 Will send to each labor organization or representative of workers with which it has a collective bargaining agreement or other contract or memorandum of understanding, written notification of its equal employment opportunity commitments under E.O. 50 and the rules and regulations promulgated thereunder; and

36.3.5 Will furnish, before the award of the **Contract**, all information and reports, including an employment report, that are required by E.O. 50, the rules and regulations promulgated thereunder, and orders of the **City** Department of Business Services, Division of Labor Services (**DLS**) and will permit access to its books, records, and accounts by the **DLS** for the purposes of investigation to ascertain compliance with such rules, regulations, and orders.

36.4 The **Contractor** understands that in the event of its noncompliance with the nondiscrimination clauses of this **Contract** or with any of such rules, regulations, or orders, such noncompliance shall constitute a material breach of this **Contract** and noncompliance with E.O. 50 and the rules and regulations promulgated thereunder. After a hearing held pursuant to the rules of the **DLS**, the Director of the **DLS** may direct the **Commissioner** to impose any or all of the following sanctions:

36.4.1 Disapproval of the **Contractor**; and/or

36.4.2 Suspension or termination of the **Contract**; and/or

36.4.3 Declaring the **Contractor** in default; and/or

36.4.4 In lieu of any of the foregoing sanctions, the Director of the **DLS** may impose an employment program.

In addition to any actions taken under this **Contract**, failure to comply with E.O. 50 and the rules and regulations promulgated thereunder, in one or more instances, may result in a **City Agency** declaring the **Contractor** to be non-responsible in future procurements. The **Contractor** further agrees that it will refrain from entering into any **Contract** or **Contract** modification subject to E.O. 50 and the rules and regulations promulgated thereunder with a **Subcontractor** who is not in compliance with the requirements of E.O. 50 and the rules and regulations promulgated thereunder.

36.5 The **Contractor** specifically agrees, as required by Section 6-123 of the Administrative Code, that:

36.5.1 The **Contractor** will not engage in any unlawful discriminatory practice in violation of Title 8 of the Administrative Code; and

36.5.2 Any failure to comply with this Article 36.5 may subject the **Contractor** to the remedies set forth in Section 6-123 of the Administrative Code, including, where appropriate, sanctions such as withholding of payment, imposition of an employment program, finding the **Contractor** to be in default, cancellation of the **Contract**, or any other sanction or remedy provided by **Law** or **Contract**.

ARTICLE 37. LABOR LAW REQUIREMENTS

37.1 The **Contractor** shall strictly comply with all applicable provisions of the Labor Law, as amended. Such compliance is a material term of this **Contract**.

37.2 The **Contractor** specifically agrees, as required by Labor Law Sections 220 and 220-d, as amended, that:

37.2.1 Hours of **Work**: No laborer, worker, or mechanic in the employ of the **Contractor**, **Subcontractor** or other person doing or contracting to do the whole or a part of the **Work** contemplated by this **Contract** shall be permitted or required to work more than eight (8) hours in any one (1) **Day**, or more than five (5) **Days** in any one (1) week, except as provided in the Labor Law and in cases of extraordinary emergency including fire, flood, or danger to life or property, or in the case of national emergency when so proclaimed by the President of the United States of America.

37.2.2 In situations in which there are not sufficient laborers, workers, and mechanics who may be employed to carry on expeditiously the **Work** contemplated by this **Contract** as a result of such restrictions upon the number of hours and **Days** of labor, and the immediate commencement or prosecution or completion without undue delay of the **Work** is necessary for the preservation of the **Site** and/or for the protection of the life and limb of the persons using the same, such laborers, workers, and mechanics shall be permitted or required to

work more than eight (8) hours in any one (1) **Day**; or five (5) **Days** in any one (1) week; provided, however, that upon application of any **Contractor**, the **Commissioner** shall have first certified to the Commissioner of Labor of the State of New York (hereinafter "Commissioner of Labor") that such public **Work** is of an important nature and that a delay in carrying it to completion would result in serious disadvantage to the public; and provided, further, that such Commissioner of Labor shall have determined that such an emergency does in fact exist as provided in Labor Law Section 220.2.

37.2.3 Failure of the **Commissioner** to make such a certification to the Commissioner of Labor shall not entitle the **Contractor** to damages for delay or for any cause whatsoever.

37.2.4 Prevailing Rate of Wages: The wages to be paid for a legal day's **Work** to laborers, workers, or mechanics employed upon the **Work** contemplated by this **Contract** or upon any materials to be used thereon shall not be less than the "prevailing rate of wage" as defined in Labor Law Section 220, and as fixed by the **Comptroller** in the attached Schedule of Wage Rates and in updated schedules thereof. The prevailing wage rates and supplemental benefits to be paid are those in effect at the time the **Work** is being performed.

37.2.5 Requests for interpretation or correction in the Information for Bidders includes all requests for clarification of the classification of trades to be employed in the performance of the **Work** under this **Contract**. In the event that a trade not listed in the **Contract** is in fact employed during the performance of this **Contract**, the **Contractor** shall be required to obtain from the **Agency** the prevailing wage rates and supplementary benefits for the trades used and to complete the performance of this **Contract** at the price at which the **Contract** was awarded.

37.2.6 Minimum Wages: Except for employees whose wage is required to be fixed pursuant to Labor Law Section 220, all persons employed by the **Contractor** and any **Subcontractor** in the manufacture or furnishing of the supplies, materials, or equipment, or the furnishing of work, labor, or services, used in the performance of this **Contract**, shall be paid, without subsequent deduction or rebate unless expressly authorized by **Law**, not less than the sum mandated by **Law**.

37.3 Working Conditions: No part of the **Work**, labor or services shall be performed or rendered by the **Contractor** in any plants, factories, buildings or surroundings or under working conditions which are unsanitary or hazardous or dangerous to the health and safety of employees engaged in the performance of this **Contract**. Compliance with the safety, sanitary, and factory inspection **Laws** of the state in which the **Work** is to be performed shall be prima facie evidence of compliance with this Article 37.3.

37.4 Prevailing Wage Enforcement: The **Contractor** agrees to pay for all costs incurred by the **City** in enforcing prevailing wage requirements, including the cost of any investigation conducted by or on behalf of the **Agency** or the **Comptroller**, where the **City** discovers a failure to comply with any of the requirements of this Article 37 by the **Contractor** or its **Subcontractor(s)**. The **Contractor** also agrees that, should it fail or refuse to pay for any such investigation, the **Agency** is hereby authorized to deduct from a **Contractor's** account an amount equal to the cost of such investigation.

37.4.1 The Labor Law Section 220 and Section 220-d, as amended, provide that this **Contract** shall be forfeited and no sum paid for any **Work** done hereunder on a second conviction for willfully paying less than:

37.4.1(a) The stipulated prevailing wage scale as provided in Labor Law section 220, as amended, or

37.4.1(b) The stipulated minimum hourly wage scale as provided in Labor Law section 220-d, as amended.

37.4.2 For any breach or violation of either working conditions (Article 37.3) or minimum wages (Article 37.2.6) provisions, the party responsible therefor shall be liable to the City for liquidated damages, which may be withheld from any amounts due on any contracts with the City of such party responsible, or may be recovered in actions brought by the City Corporation Counsel in the name of the City, in addition to damages for any other breach of this **Contract**, for a sum equal to the amount of any underpayment of wages due to any employee engaged in the performance of this **Contract**. In addition, the **Commissioner** shall have the right to cancel contracts and enter into other contracts for the completion of the original contract, with or without public letting, and the original **Contractor** shall be liable for any additional cost. All sums withheld or recovered as deductions, rebates, refunds, or underpayment of wages hereunder, shall be held in a special deposit account and shall be paid without interest, on order of the **Comptroller**, directly to the employees who have been paid less than minimum rates of pay as set forth herein and on whose account such sums were withheld or recovered, provided that no claims by employees for such payments shall be entertained unless made within two (2) years from the date of actual notice to the **Contractor** of the withholding or recovery of such sums by the City.

37.4.3 A determination by the **Comptroller** that a **Contractor** and/or its **Subcontractor** willfully violated Labor Law Section 220 will be forwarded to the City's five District Attorneys for review.

37.4.4 The **Contractor's** or **Subcontractor's** noncompliance with this Article 37.4 and Labor Law Section 220 may result in an unsatisfactory performance evaluation and the **Comptroller** may also find and determine that the **Contractor** or **Subcontractor** willfully violated the New York Labor Law.

37.4.4(a) An unsatisfactory performance evaluation for noncompliance with this Article 37.4 may result in a determination that the **Contractor** is a non-responsible bidder on subsequent procurements with the City and thus a rejection of a future award of a contract with the City, as well as any other sanctions provided for by Law.

37.4.4(b) Labor Law Section 220-b, as amended, provides that when two (2) final determinations have been rendered against a **Contractor** or **Subcontractor** within any consecutive six (6) year period determining that such **Contractor** or **Subcontractor** has willfully failed to pay the prevailing rate of wages or to provide supplements in accordance with the Labor Law and this Article 37.4, whether such failures were concurrent or consecutive and whether or not such final determinations concerning separate public works projects are rendered simultaneously, such **Contractor** or **Subcontractor** shall be ineligible to submit a bid on or be awarded any public works contract with the City for a period of five (5) years from the second final determination. If the final determination involves the falsification of payroll records or the kickback of wages or supplements, the **Contractor** or **Subcontractor** shall be ineligible to submit a bid on or be awarded any public works contract with the City for a period of five (5) years from the first final determination.

37.4.4(c) Labor Law Section 220, as amended, provides that the **Contractor** or **Subcontractor** found to have violated this Article 37.4 may be directed to make payment of wages or supplements including interest found to be due, and the **Contractor** or **Subcontractor** may be directed to make payment of a further sum as

a civil penalty in an amount not exceeding twenty-five (25%) percent of the total amount found to be due.

37.5 The **Contractor** and its **Subcontractors** shall within ten (10) **Days** after mailing of a Notice of Award or written order, post in prominent and conspicuous places in each and every plant, factory, building, and structure where employees of the **Contractor** and its **Subcontractors** engaged in the performance of this **Contract** are employed, notices furnished by the **City**, in relation to prevailing wages and supplements, minimum wages, and other stipulations contained in Sections 220 and 220-h of the Labor Law, and the **Contractor** and its **Subcontractors** shall continue to keep such notices posted in such prominent and conspicuous places until **Final Acceptance** of the supplies, materials, equipment, or **Work**, labor, or services required to be furnished or rendered under this **Contract**.

37.6 The **Contractor** shall strictly comply with all of the provisions of Articles 37.6.1 through 37.6.5, and provide for all workers, laborers or mechanics in its employ, the following:

37.6.1 **Notices Posted At Site:** Post, in a location designated by the **City**, schedules of prevailing wages and supplements for this **Project**, a copy of all re-determinations of such schedules for the **Project**, the Workers' Compensation Law Section 51 notice, all other notices required by **Law** to be posted at the **Site**, the **City** notice that this **Project** is a public works project on which each worker is entitled to receive the prevailing wages and supplements for the occupation at which he or she is working, and all other notices which the **City** directs the **Contractor** to post. The **Contractor** shall provide a surface for such notices which is satisfactory to the **City**. The **Contractor** shall maintain and keep current such notices in a legible manner and shall replace any notice or schedule which is damaged, defaced, illegible or removed for any reason. The **Contractor** shall post such notices before commencing any **Work** on the **Site** and shall maintain such notices until all **Work** on the **Site** is complete; and

37.6.2 **Daily Site Sign-in Sheets:** Maintain daily **Site** sign-in sheets, and require that **Subcontractors** maintain daily **Site** sign-in sheets for its employees, which include blank spaces for an employee's name to be both printed and signed, job title, date started and Social Security number, the time the employee began work and the time the employee left work, until **Final Acceptance** of the supplies, materials, equipment, or **Work**, labor, or services to be furnished or rendered under this **Contract** unless exception is granted by the **Comptroller** upon application by the **Agency**. In the alternative, subject to the approval of the **CCPO**, the **Contractor** and **Subcontractor** may maintain an electronic or biometric sign-in system, which provides the information required by this Article 37.6.2; and

37.6.3 **Individual Employee Information Notices:** Distribute a notice to each worker, laborer or mechanic employed under this **Contract**, in a form provided by the **Agency**, that this **Project** is a public works project on which each worker, laborer or mechanic is entitled to receive the prevailing rate of wages and supplements for the occupation at which he or she is working. If the total cost of the **Work** under this **Contract** is at least two hundred fifty thousand (\$250,000) dollars, such notice shall also include a statement that each worker, laborer or mechanic must be certified prior to performing any **Work** as having successfully completed a course in construction safety and health approved by the United States Department of Labor's Occupational Safety and Health Administration that is at least ten (10) hours in duration. Such notice shall be distributed to each worker before he or she starts performing any **Work** of this **Contract** and with the first paycheck after July first of each year. "Worker, laborer or mechanic" includes employees of the **Contractor** and all **Subcontractors** and all employees of suppliers entering the **Site**. At the time of distribution, the **Contractor** shall have each worker, laborer or mechanic sign a statement, in a form provided by the **Agency**, certifying that the worker has received the notice required by this

Article 37.6.3, which signed statement shall be maintained with the payroll records required by this **Contract**; and

37.6.3(a) The **Contractor** and each **Subcontractor** shall notify each worker, laborer or mechanic employed under this **Contract** in writing of the prevailing rate of wages for their particular job classification. Such notification shall be given to every worker, laborer, and mechanic on their first pay stub and with every pay stub thereafter; and

37.6.4 **Site Laminated Identification Badges:** The **Contractor** shall provide laminated identification badges which include a photograph of the worker's, laborer's or mechanic's face and indicate the worker's, laborer's or mechanic's name, trade, employer's name, and employment starting date (month/day/year). Further, the **Contractor** shall require as a condition of employment on the **Site**, that each and every worker, laborer or mechanic wear the laminated identification badge at all times and that it may be seen by any representative of the **City**. The **Commissioner** may grant a written waiver from the requirement that the laminated identification badge include a photograph if the **Contractor** demonstrates that the identity of an individual wearing a laminated identification badge can be easily verified by another method; and

37.6.5 **Language Other Than English Used On Site:** Provide the **ACCO** notice when three (3) or more employees (worker and/or laborer and/or mechanic) on the **Site**, at any time, speak a language other than English. The **ACCO** will then provide the **Contractor** the notices described in Article 37.6.1 in that language or languages as may be required. The **Contractor** is responsible for all distributions under this Article 37; and

37.6.6 **Provision of Records:** The **Contractor** and **Subcontractor(s)** shall produce within five (5) **Days** on the **Site** of the **Work** and upon a written order of the **Engineer**, the **Commissioner**, the **ACCO**, the **Agency EAO**, or the **Comptroller**, such records as are required to be kept by this Article 37.6; and

37.6.7 The **Contractor** and **Subcontractor(s)** shall pay employees by check or direct deposit. If this **Contract** is for an amount greater than one million (\$1,000,000) dollars, checks issued by the **Contractor** to covered employees shall be generated by a payroll service or automated payroll system (an in-house system may be used if approved by the **Agency**). For any subcontract for an amount greater than seven hundred fifty thousand (\$750,000) dollars, checks issued by a **Subcontractor** to covered employees shall be generated by a payroll service or automated payroll system (an in-house system may be used if approved by the **Agency**); and

37.6.8 The failure of the **Contractor** or **Subcontractor(s)** to comply with the provisions of Articles 37.6.1 through 37.6.7 may result in the **Commissioner** declaring the **Contractor** in default and/or the withholding of payments otherwise due under the **Contract**.

37.7 The **Contractor** and its **Subcontractors** shall keep such employment and payroll records as are required by Section 220 of the Labor Law. The failure of the **Contractor** or **Subcontractor(s)** to comply with the provisions of this Article 37.7 may result in the **Commissioner** declaring the **Contractor** in default and/or the withholding of payments otherwise due under the **Contract**.

37.8 At the time the **Contractor** makes application for each partial payment and for final payment, the **Contractor** shall submit to the **Commissioner** a written payroll certification, in the form provided by this **Contract**, of compliance with the prevailing wage, minimum wage, and other provisions and stipulations required by Labor Law Section 220 and of compliance with the training requirements of

Labor Law Section 220-h set forth in Article 35.2. This certification of compliance shall be a condition precedent to payment and no payment shall be made to the **Contractor** unless and until each such certification shall have been submitted to and received by the **Commissioner**.

37.9 This **Contract** is executed by the **Contractor** with the express warranty and representation that the **Contractor** is not disqualified under the provisions of Section 220 of the Labor Law from the award of the **Contract**.

37.10 Any breach or violation of any of the foregoing shall be deemed a breach or violation of a material provision of this **Contract**, and grounds for cancellation thereof by the **City**.

ARTICLE 38. PAYROLL REPORTS

38.1 The **Contractor** and its **Subcontractor(s)** shall maintain on the **Site** during the performance of the **Work** the original payrolls or transcripts thereof which the **Contractor** and its **Subcontractor(s)** are required to maintain and shall submit such original payrolls or transcripts, subscribed and affirmed by it as true, within thirty (30) **Days** after issuance of its first payroll, and every thirty (30) **Days** thereafter, pursuant to Labor Law Section 220(3-a)(a)(iii). The **Contractor** and **Subcontractor(s)** shall submit such original payrolls or transcripts along with each and every payment requisition. If payment requisitions are not submitted at least once a month, the **Contractor** and its **Subcontractor(s)** shall submit original payrolls and transcripts both along with its payment requisitions and independently of its payment requisitions.

38.2 The **Contractor** shall maintain payrolls or transcripts thereof for six (6) years from the date of completion of the **Work** on this **Contract**. If such payrolls and transcripts are maintained outside of New York City after the completion of the **Work** and their production is required pursuant to this Article 38, the **Contractor** shall produce such records in New York City upon request by the **City**.

38.3 The **Contractor** and **Subcontractor(s)** shall comply with any written order, direction, or request made by the **Engineer**, the **Commissioner**, the **ACCO**, the **Agency EAO**, the **Agency Labor Law Investigator(s)**, or the **Comptroller**, to provide to the requesting party any of the following information and/or records within five (5) **Days** of such written order, direction, or request:

38.3.1 Such original payrolls or transcripts thereof subscribed and affirmed by it as true and the statements signed by each worker pursuant to this Chapter VIII; and/or

38.3.2 Attendance sheets for each **Day** on which any employee of the **Contractor** and/or any of the **Subcontractor(s)** performed **Work** on the **Site**, which attendance sheet shall be in a form acceptable to the **Agency** and shall provide information acceptable to the **Agency** to identify each such employee; and/or

38.3.3 Any other information to satisfy the **Engineer**, the **Commissioner**, the **ACCO**, the **Agency EAO**, the **Agency Labor Law Investigator(s)** or the **Comptroller**, that this Chapter VIII and the Labor Law, as to the hours of employment and prevailing rates of wages and/or supplemental benefits, are being observed.

38.4 The failure of the **Contractor** or **Subcontractor(s)** to comply with the provisions of Articles 38.1 and/or 38.2 may result in the **Commissioner** declaring the **Contractor** in default and/or the withholding of payments otherwise due under the **Contract**.

ARTICLE 39. DUST HAZARDS

39.1 Should a harmful dust hazard be created in performing the **Work** of this **Contract**, for the elimination of which appliances or methods have been approved by the Board of Standards and Appeals of the City of New York, such appliances and methods shall be installed, maintained, and effectively operated during the continuance of such harmful dust hazard. Failure to comply with this provision after notice shall make this **Contract** voidable at the sole discretion of the **City**.

CHAPTER IX PARTIAL AND FINAL PAYMENTS

ARTICLE 40. CONTRACT PRICE

40.1 The **City** shall pay, and the **Contractor** agrees to accept, in full consideration for the **Contractor's** performance of the **Work** subject to the terms and conditions hereof, the lump sum price or unit prices for which this **Contract** was awarded, plus the amount required to be paid for any **Extra Work** ordered by the **Commissioner** under Article 25, less credit for any **Work** omitted pursuant to Article 29.

ARTICLE 41. BID BREAKDOWN ON LUMP SUM

41.1 Within fifteen (15) **Days** after the commencement date specified in the **Notice to Proceed** or **Order to Work**, unless otherwise directed by the **Resident Engineer**, the **Contractor** shall submit to the **Resident Engineer** a breakdown of its bid price, or of lump sums bid for items of the **Contract**, showing the various operations to be performed under the **Contract**, as directed in the progress schedule required under Article 9, and the value of each of such operations, the total of such items to equal the lump sum price bid. Said breakdown must be approved in writing by the **Resident Engineer**.

41.2 No partial payment will be approved until the **Contractor** submits a bid breakdown that is acceptable to the **Resident Engineer**.

41.3 The **Contractor** shall also submit such other information relating to the bid breakdown as directed by the **Resident Engineer**. Thereafter, the breakdown may be used only for checking the **Contractor's** applications for partial payments hereunder, but shall not be binding upon the **City**, the **Commissioner**, or the **Engineer** for any purpose whatsoever.

ARTICLE 42. PARTIAL PAYMENTS

42.1 From time to time as the **Work** progresses satisfactorily, but not more often than once each calendar month (except where the **Commissioner** approves in writing the submission of invoices on a more frequent basis and for invoices relating to **Work** performed pursuant to a change order), the **Contractor** may submit to the **Engineer** a requisition for a partial payment in the prescribed form, which shall contain an estimate of the quantity and the fair value of the **Work** done during the payment period.

42.2 Partial payments may be made for materials, fixtures, and equipment in advance of their actual incorporation in the **Work**, as the **Commissioner** may approve, and upon the terms and conditions set forth in the General Conditions.

42.3 The **Contractor** shall also submit to the **Commissioner** in connection with every application for partial payment a verified statement in the form prescribed by the **Comptroller** setting forth the information required under Labor Law Section 220-a.

42.4 Within thirty (30) **Days** after receipt of a satisfactory payment application, and within sixty (60) **Days** after receipt of a satisfactory payment application in relation to **Work** performed pursuant to a change order, the **Engineer** will prepare and certify, and the **Commissioner** will approve, a voucher for a partial payment in the amount of such approved estimate, less any and all deductions authorized to be made by the **Commissioner** under the terms of this **Contract** or by **Law**.

ARTICLE 43. PROMPT PAYMENT

43.1 The Prompt Payment provisions of the **PPB Rules** in effect at the time of the bid will be applicable to payments made under this **Contract**. The provisions require the payment to the **Contractor** of interest on payments made after the required payment date, except as set forth in the **PPB Rules**.

43.2 The **Contractor** shall submit a proper invoice to receive payment, except where the **Contract** provides that the **Contractor** will be paid at predetermined intervals without having to submit an invoice for each scheduled payment.

43.3 Determination of interest due will be made in accordance with the **PPB Rules**.

43.4 If the **Contractor** is paid interest, the proportionate share(s) of that interest shall be forwarded by the **Contractor** to its **Subcontractor(s)**.

43.5 The **Contractor** shall pay each **Subcontractor** or **Materialman** not later than seven (7) **Days** after receipt of payment out of amounts paid to the **Contractor** by the **City** for **Work** performed by the **Subcontractor** or **Materialman** under this **Contract**.

43.5.1 If **Contractor** fails to make any payment to any **Subcontractor** or **Materialman** within seven (7) **Days** after receipt of payment by the **City** pursuant to this Article 43.5, then the **Contractor** shall pay interest on amounts due to such **Subcontractor** or **Materialman** at the rate of interest in effect on the date such payment is made by the **Contractor** computed in accordance with Section 756-b (1)(b) of the New York General Business Law. Accrual of interest shall commence on the **Day** immediately following the expiration of the seventh **Day** following receipt of payment by the **Contractor** from the **City** and shall end on the date on which payment is made.

43.6 The **Contractor** shall include in each of its subcontracts a provision requiring each **Subcontractor** to make payment to each of its **Subcontractors** or **Materialmen** for **Work** performed under this **Contract** in the same manner and within the same time period set forth above.

ARTICLE 44. SUBSTANTIAL COMPLETION PAYMENT

44.1 The **Contractor** shall submit with the **Substantial Completion** requisition:

44.1.1 A final verified statement of any pending Article 27 disputes in accordance with the **PPB Rules** and this **Contract** and any and all alleged claims against the **City**, in any way connected with or arising out of this **Contract** (including those as to which details may have been furnished pursuant to Articles 11, 27, 28, and 30) setting forth with respect to each

such claim the total amount thereof, the various items of labor and materials included therein, and the alleged value of each item; and if the alleged claim be one for delay, the alleged cause of each such delay, the period or periods of time, giving the dates when the **Contractor** claims the performance of the **Work** or a particular part thereof was delayed, and an itemized statement and breakdown of the amount claimed for each such delay.

44.1.1(a) With respect to each such claim, the **Commissioner**, the **Comptroller** and, in the event of litigation, the **City Corporation Counsel** shall have the same right to inspect, and to make extracts or copies of, the **Contractor's** books, vouchers, records, etc., as is referred to in Articles 11, 27, 28, and 30. Nothing contained in this Article 44.1.1(a) is intended to or shall relieve the **Contractor** from the obligation of complying strictly with Articles 11, 27, 28, and 30. The **Contractor** is warned that unless such claims are completely set forth as herein required, the **Contractor** upon acceptance of the **Substantial Completion** payment pursuant to this Article 44, will have waived any such claims.

44.1.2 A Final Approved Punch List.

44.1.3 Where required, a request for an extension of time to achieve **Substantial Completion** or final extension of time.

44.2 The **Commissioner** shall issue a voucher calling for payment of any part or all of the balance due for **Work** performed under the **Contract**, including monies retained under Article 21, less any and all deductions authorized to be made by the **Commissioner**, under this **Contract** or by **Law**, and less twice the amount the **Commissioner** considers necessary to ensure the completion of the balance of the **Work** by the **Contractor**. Such a payment shall be considered a partial and not a final payment. No **Substantial Completion** payment shall be made under this Article 44 where the **Contractor** failed to complete the **Work** within the time fixed for such completion in the Schedule A of the General Conditions, or within the time to which completion may have been extended, until an extension or extensions of time for the completion of **Work** have been acted upon pursuant to Article 13.

44.3 No further partial payments shall be made to the **Contractor** after **Substantial Completion**, except the **Substantial Completion** payment and payment pursuant to any **Contractor's** requisition that were properly filed with the **Commissioner** prior to the date of **Substantial Completion**; however, the **Commissioner** may grant a waiver for further partial payments after the date of **Substantial Completion** to permit payments for change order **Work** and/or release of retainage and deposits pursuant to Articles 21 and 24. Such waiver shall be in writing.

44.4 The **Contractor** acknowledges that nothing contained in this Article 44 is intended to or shall in any way diminish the force and effect of Article 13.

ARTICLE 45. FINAL PAYMENT

45.1 After completion and **Final Acceptance** of the **Work**, the **Contractor** shall submit all required certificates and documents, together with a requisition for the balance claimed to be due under the **Contract**, less the amount authorized to be retained for maintenance under Article 24. Such submission shall be within 90 days of the date of the **Commissioner's** written determination of **Final Acceptance**, or within such additional time as may be granted by the **Commissioner** in writing. If the **Contractor** fails to submit all required certificates and documents within the time allowed, no payment of the balance claimed shall be made to the **Contractor** and the **Contractor** shall be deemed to have forfeited its right to

payment of any balance claimed. A verified statement similar to that required in connection with applications for partial payments shall also be submitted to the **Commissioner**.

45.2 Amended Verified Statement of Claims: The **Contractor** shall also submit with the final requisition any amendments to the final verified statement of any pending dispute resolution procedures in accordance with the **PPB** Rules and this **Contract** and any and all alleged claims against the **City**, in any way connected with or arising out of this **Contract** (including those as to which details may have been furnished pursuant to Articles 11, 27, 28, and 30) that have occurred subsequent to **Substantial Completion**, setting forth with respect to each such claim the total amount thereof, the various items of labor and materials included therein, and the alleged value of each such item; and if the alleged claim be one for delay, the alleged cause of each such delay, the period or periods of time, giving the dates when the **Contractor** claims the performance of the **Work** or a particular part thereof was delayed, and an itemized statement and breakdown of the amount claimed for each such delay. With reference to each such claim, the **Commissioner**, the **Comptroller** and, in the event of litigation, the **City Corporation Counsel** shall have the same right to inspect, and to make extracts or copies of, the **Contractor's** books, vouchers, records, etc., as is referred to in Articles 11, 27, 28, and 30. Nothing contained in this Article 45.2, is intended to or shall relieve the **Contractor** from the obligation of complying strictly with Articles 11, 27, 28, and 30. The **Contractor** is warned that unless such claims are completely set forth as herein required, the **Contractor**, upon acceptance of the Final Payment pursuant to Article 46, will have waived any such claims.

45.3 Preparation of Final Voucher: Upon determining the balance due hereunder other than on account of claims, the **Engineer** will prepare and certify, for the **Commissioner's** approval, a voucher for final payment in that amount less any and all deductions authorized to be made by the **Commissioner** under this **Contract** or by **Law**. In the case of a lump sum **Contract**, the **Commissioner** shall certify the voucher for final payment within thirty (30) **Days** from the date of completion and acceptance of the **Work**, provided all requests for extensions of time have been acted upon.

45.3.1 All prior certificates and vouchers upon which partial payments were made, being merely estimates made to enable the **Contractor** to prosecute the **Work** more advantageously, shall be subject to correction in the final voucher, and the certification of the **Engineer** thereon and the approval of the **Commissioner** thereof, shall be conditions precedent to the right of the **Contractor** to receive any money hereunder. Such final voucher shall be binding and conclusive upon the **Contractor**.

45.3.2 Payment pursuant to such final voucher, less any deductions authorized to be made by the **Commissioner** under this **Contract** or by **Law**, shall constitute the final payment, and shall be made by the **Comptroller** within thirty (30) **Days** after the filing of such voucher in his/her office.

45.4 The **Contractor** acknowledges that nothing contained in this Article 45 is intended to or shall in any way diminish the force and effect of Article 13.

ARTICLE 46. ACCEPTANCE OF FINAL PAYMENT

46.1 The acceptance by the **Contractor**, or by anyone claiming by or through it, of the final payment, whether such payment be made pursuant to any judgment of any court, or otherwise, shall constitute and operate as a release of the **City** from any and all claims of and liability to the **Contractor** for anything heretofore done or furnished for the **Contractor** relating to or arising out of this **Contract** and the **Work** done hereunder, and for any prior act, neglect or default on the part of the **City** or any of its officials, agents or employees, excepting only a claim against the **City** for the amounts deducted or retained in accordance with the terms and provisions of this **Contract** or by **Law**, and excepting any

claims, not otherwise waived, or any pending dispute resolution procedures which are contained in the verified statement filed with the **Contractor's** substantial and final requisitions pursuant to Articles 44 and 45.

46.2 The **Contractor** is warned that the execution by it of a release, in connection with the acceptance of the final payment, containing language purporting to reserve claims other than those herein specifically excepted from the operation of this Article 46, or those for amounts deducted by the **Commissioner** from the final requisition or from the final payment as certified by the **Engineer** and approved by the **Commissioner**, shall not be effective to reserve such claims, anything stated to the **Contractor** orally or in writing by any official, agent or employee of the **City** to the contrary notwithstanding.

46.3 Should the **Contractor** refuse to accept the final payment as tendered by the **Comptroller**, it shall constitute a waiver of any right to interest thereon.

46.4 The **Contractor**, however, shall not be barred by this Article 46 from commencing an action for breach of **Contract** to the extent permitted by **Law** and by the terms of the **Contract** for any claims that are contained in the verified statement filed with the **Contractor's** substantial and final requisitions pursuant to Articles 44 and 45 or that arose after submission of the final payment requisition, provided that a detailed and verified statement of claim is served upon the contracting **Agency** and **Comptroller** not later than forty (40) **Days** after the making of such final payment by electronic funds transfer (EFT) or the mailing of such final payment. The statement shall specify the items upon which the claim will be based and any such claim shall be limited to such items.

ARTICLE 47. APPROVAL BY PUBLIC DESIGN COMMISSION

47.1 All works of art, including paintings, mural decorations, stained glass, statues, bas-reliefs, and other sculptures, monuments, fountains, arches, and other structures of a permanent character intended for ornament or commemoration, and every design of the same to be used in the performance of this **Contract**, and the design of all bridges, approaches, buildings, gates, fences, lamps, or structures to be erected, pursuant to the terms of this **Contract**, shall be submitted to the Art Commission, d/b/a the Public Design Commission of the City of New York, and shall be approved by the Public Design Commission prior to the erection or placing in position of the same. The final payment shall not become due or payable under this **Contract** unless and until the Public Design Commission shall certify that the design for the **Work** herein contracted for has been approved by the said Public Design Commission, and that the same has been executed in substantial accordance with the design so approved, pursuant to the provisions of Chapter 37, Section 854 of the **City Charter**, as amended.

CHAPTER X CONTRACTOR'S DEFAULT

ARTICLE 48. COMMISSIONER'S RIGHT TO DECLARE CONTRACTOR IN DEFAULT

48.1 In addition to those instances specifically referred to in other Articles herein, the **Commissioner** shall have the right to declare the **Contractor** in default of this **Contract** if:

48.1.1 The **Contractor** fails to commence **Work** when notified to do so by the **Commissioner**; or
if

48.1.2 The **Contractor** shall abandon the **Work**; or if

48.1.3 The **Contractor** shall refuse to proceed with the **Work** when and as directed by the **Commissioner**; or if

48.1.4 The **Contractor** shall, without just cause, reduce its working force to a number which, if maintained, would be insufficient, in the opinion of the **Commissioner**, to complete the **Work** in accordance with the progress schedule; or if

48.1.5 The **Contractor** shall fail or refuse to increase sufficiently such working force when ordered to do so by the **Commissioner**; or if

48.1.6 The **Contractor** shall sublet, assign, transfer, convert or otherwise dispose of this **Contract** other than as herein specified; or sell or assign a majority interest in the **Contractor**; or if

48.1.7 The **Contractor** fails to secure and maintain all required insurance; or if

48.1.8 A receiver or receivers are appointed to take charge of the **Contractor's** property or affairs; or if

48.1.9 The **Commissioner** shall be of the opinion that the **Contractor** is or has been unnecessarily or unreasonably or willfully delaying the performance and completion of the **Work**, or the award of necessary subcontracts, or the placing of necessary material and equipment orders; or if

48.1.10 The **Commissioner** shall be of the opinion that the **Contractor** is or has been willfully or in bad faith violating any of the provisions of this **Contract**; or if

48.1.11 The **Commissioner** shall be of the opinion that the **Work** cannot be completed within the time herein provided therefor or within the time to which such completion may have been extended; provided, however, that the impossibility of timely completion is, in the **Commissioner's** opinion, attributable to conditions within the **Contractor's** control; or if

48.1.12 The **Work** is not completed within the time herein provided therefor or within the time to which the **Contractor** may be entitled to have such completion extended; or if

48.1.13 Any statement or representation of the **Contractor** in the **Contract** or in any document submitted by the **Contractor** with respect to the **Work**, the **Project**, or the **Contract** (or for purposes of securing the **Contract**) was untrue or incorrect when made; or if

48.1.14 The **Contractor** or any of its officers, directors, partners, five (5%) percent shareholders, principals, or other persons substantially involved in its activities, commits any of the acts or omissions specified as the grounds for debarment in the **PPB Rules**.

48.2 Before the **Commissioner** shall exercise his/her right to declare the **Contractor** in default, the **Commissioner** shall give the **Contractor** an opportunity to be heard, upon not less than two (2) **Days** notice.

ARTICLE 49. EXERCISE OF THE RIGHT TO DECLARE DEFAULT

49.1 The right to declare the **Contractor** in default for any of the grounds specified or referred to in Article 48 shall be exercised by sending the **Contractor** a notice, signed by the **Commissioner**, setting forth the ground or grounds upon which such default is declared (hereinafter referred to as a "Notice of Default").

49.2 The **Commissioner's** determination that the **Contractor** is in default shall be conclusive, final, and binding on the parties and such a finding shall preclude the **Contractor** from commencing a plenary action for any damages relating to the **Contract**. If the **Contractor** protests the determination of the **Commissioner**, the **Contractor** may commence an action in a court of competent jurisdiction of the State of New York under Article 78 of the New York Civil Practice Law and Rules.

ARTICLE 50. QUITTING THE SITE

50.1 Upon receipt of such notice the **Contractor** shall immediately discontinue all further operations under this **Contract** and shall immediately quit the **Site**, leaving untouched all plant, materials, equipment, tools, and supplies then on the **Site**.

ARTICLE 51. COMPLETION OF THE WORK

51.1 The **Commissioner**, after declaring the **Contractor** in default, may then have the **Work** completed by such means and in such manner, by contract with or without public letting, or otherwise, as he/she may deem advisable, utilizing for such purpose such of the **Contractor's** plant, materials, equipment, tools, and supplies remaining on the **Site**, and also such **Subcontractors**, as he/she may deem advisable.

51.2 After such completion, the **Commissioner** shall make a certificate stating the expense incurred in such completion, which shall include the cost of re-letting and also the total amount of liquidated damages (at the rate provided for in the **Contract**) from the date when the **Work** should have been completed by the **Contractor** in accordance with the terms hereof to the date of actual completion of the **Work**. Such certificate shall be binding and conclusive upon the **Contractor**, its sureties, and any person claiming under the **Contractor**, as to the amount thereof.

51.3 The expense of such completion, including any and all related and incidental costs, as so certified by the **Commissioner**, and any liquidated damages assessed against the **Contractor**, shall be charged against and deducted out of monies which are earned by the **Contractor** prior to the date of default. Should the expense of such completion, as certified by the **Commissioner**, exceed the total sum which would have been payable under the **Contract** if it had been completed by the **Contractor**, any excess shall be paid by the **Contractor**.

ARTICLE 52. PARTIAL DEFAULT

52.1 In case the **Commissioner** shall declare the **Contractor** in default as to a part of the **Work** only, the **Contractor** shall discontinue such part, shall continue performing the remainder of the **Work** in strict conformity with the terms of this **Contract**, and shall in no way hinder or interfere with any **Other**

Contractor(s) or persons whom the **Commissioner** may engage to complete the **Work** as to which the **Contractor** was declared in default.

52.2 The provisions of this Chapter relating to declaring the **Contractor** in default as to the entire **Work** shall be equally applicable to a declaration of partial default, except that the **Commissioner** shall be entitled to utilize for completion of the part of the **Work** as to which the **Contractor** was declared in default only such plant, materials, equipment, tools, and supplies as had been previously used by the **Contractor** on such part.

ARTICLE 53. PERFORMANCE OF UNCOMPLETED WORK

53.1 In completing the whole or any part of the **Work** under the provisions of this Chapter X, the **Commissioner** shall have the power to depart from or change or vary the terms and provisions of this **Contract**, provided, however, that such departure, change or variation is made for the purpose of reducing the time or expense of such completion. Such departure, change or variation, even to the extent of accepting a lesser or different performance, shall not affect the conclusiveness of the **Commissioner's** certificate of the cost of completion referred to in Article 51, nor shall it constitute a defense to an action to recover the amount by which such certificate exceeds the amount which would have been payable to the **Contractor** hereunder but for its default.

ARTICLE 54. OTHER REMEDIES

54.1 In addition to the right to declare the **Contractor** in default pursuant to this Chapter X, the **Commissioner** shall have the absolute right, in his/her sole discretion and without a hearing, to complete or cause to be completed in the same manner as described in Articles 51 and 53, any or all unsatisfactory or uncompleted punch list **Work** that remains after the completion date specified in the **Final Approved Punch List**. A written notice of the exercise of this right shall be sent to the **Contractor** who shall immediately quit the **Site** in accordance with the provisions of Article 50.

54.2 The expense of completion permitted under Article 54.1, including any and all related and incidental costs, as so certified by the **Commissioner**, shall be charged against and deducted out of monies which have been earned by the **Contractor** prior to the date of the exercise of the right set forth in Article 54.1; the balance of such monies, if any, subject to the other provisions of this **Contract**, to be paid to the **Contractor** without interest after such completion. Should the expense of such completion, as certified by the **Commissioner**, exceed the total sum which would have been payable under the **Contract** if it had been completed by the **Contractor**, any excess shall be paid by the **Contractor**.

54.3 The previous provisions of this Chapter X shall be in addition to any and all other remedies available under **Law** or in equity.

54.4 The exercise by the **City** of any remedy set forth herein shall not be deemed a waiver by the **City** of any other legal or equitable remedy contained in this **Contract** or provided under **Law**.

**CHAPTER XI
MISCELLANEOUS PROVISIONS**

ARTICLE 55. CONTRACTOR'S WARRANTIES

55.1 In consideration of, and to induce, the award of this **Contract** to the **Contractor**, the **Contractor** represents and warrants:

55.1.1 That it is financially solvent, sufficiently experienced and competent to perform the **Work**; and

55.1.2 That the facts stated in its bid and the information given by it pursuant to the Information for Bidders is true and correct in all respects; and

55.1.3 That it has read and complied with all requirements set forth in the **Contract**.

ARTICLE 56. CLAIMS AND ACTIONS THEREON

56.1 Any claim, that is not subject to dispute resolution under the **PPB** Rules or this **Contract**, against the **City** for damages for breach of **Contract** shall not be made or asserted in any action, unless the **Contractor** shall have strictly complied with all requirements relating to the giving of notice and of information with respect to such claims, as herein before provided.

56.2 Nor shall any action be instituted or maintained on any such claims unless such action is commenced within six (6) months after **Substantial Completion**; except that:

56.2.1 Any claims arising out of events occurring after **Substantial Completion** and before **Final Acceptance** of the **Work** shall be asserted within six (6) months of **Final Acceptance** of the **Work**;

56.2.2 Any claims for monies deducted, retained or withheld under the provisions of this **Contract** shall be asserted within six (6) months after the date when such monies otherwise become due and payable hereunder; and

56.2.3 If the **Commissioner** exercises his/her right to terminate the **Contract** pursuant to Article 64, any such action shall be commenced within six (6) months of the date the **Commissioner** exercises said right.

ARTICLE 57. INFRINGEMENT

57.1 The **Contractor** shall be solely responsible for and shall defend, indemnify, and hold the **City** harmless from any and all claims (even if the allegations of the lawsuit are without merit) and judgments for damages and from costs and expenses to which the **City** may be subject to or which it may suffer or incur allegedly arising out of or in connection with any infringement by the **Contractor** of any copyright, trade secrets, trademark or patent rights or any other property or personal right of any third party by the **Contractor** and/or its **Subcontractors** in the performance or completion of the **Work**. Insofar as the facts or **Law** relating to any claim would preclude the **City** from being completely indemnified by the **Contractor**, the **City** shall be partially indemnified by the **Contractor** to the fullest extent permitted by **Law**.

ARTICLE 58. NO CLAIM AGAINST OFFICIALS, AGENTS OR EMPLOYEES

58.1 No claim whatsoever shall be made by the **Contractor** against any official, agent or employee of the **City** for, or on account of, anything done or omitted to be done in connection with this **Contract**.

ARTICLE 59. SERVICE OF NOTICES

59.1 The **Contractor** hereby designates the business address, fax number, and email address specified in its bid, as the place where all notices, directions or other communications to the **Contractor** may be delivered, or to which they may be mailed. Any notice, direction, or communication from either party to the other shall be in writing and shall be deemed to have been given when (i) delivered personally; (ii) sent by certified mail, return receipt requested; (iii) delivered by overnight or same day courier service in a properly addressed envelope with confirmation; or (iv) sent by fax or email and, unless receipt of the fax or e-mail is acknowledged by the recipient by fax or e-mail, deposited in a post office box regularly maintained by the United States Postal Service in a properly addressed, postage pre-paid envelope.

59.2 **Contractor's** notice address, email address, or fax number may be changed at any time by an instrument in writing, executed and acknowledged by the **Contractor**, and delivered to the **Commissioner**.

59.3 Nothing herein contained shall, however, be deemed to preclude or render inoperative the service of any notice, direction or other communication upon the **Contractor** personally, or, if the **Contractor** is a corporation, upon any officer thereof.

ARTICLE 60. UNLAWFUL PROVISIONS DEEMED STRICKEN FROM CONTRACT

60.1 If this **Contract** contains any unlawful provision not an essential part of the **Contract** and which shall not appear to have been a controlling or material inducement to the making thereof, the same shall be deemed of no effect and shall, upon notice by either party, be deemed stricken from the **Contract** without affecting the binding force of the remainder.

ARTICLE 61. ALL LEGAL PROVISIONS DEEMED INCLUDED

61.1 It is the intent and understanding of the parties to this **Contract** that each and every provision of **Law** required to be inserted in this **Contract** shall be and is inserted herein. Furthermore, it is hereby stipulated that every such provision is to be deemed to be inserted herein, and if, through mistake or otherwise, any such provision is not inserted, or is not inserted in correct form, then this **Contract** shall forthwith upon the application of either party be amended by such insertion so as to comply strictly with the **Law** and without prejudice to the rights of either party hereunder.

ARTICLE 62. TAX EXEMPTION

62.1 The **City** is exempt from payment of Federal, State, and local taxes, including sales and compensating use taxes of the State of New York and its cities and counties on all tangible personal property sold to the **City** pursuant to the provisions of this **Contract**. These taxes are not to be included in bids. However, this exemption does not apply to tools, machinery, equipment or other property leased by or to the **Contractor**, **Subcontractor** or **Materialman** or to tangible personal property which, even

though it is consumed, is not incorporated into the completed **Work** (consumable supplies) and tangible personal property that the **Contractor** is required to remove from the **Site** during or upon completion of the **Work**. The **Contractor** and its **Subcontractors** and **Materialmen** shall be responsible for and pay any and all applicable taxes, including sales and compensating use taxes, on such leased tools, machinery, equipment or other property and upon all such consumable supplies and tangible personal property that the **Contractor** is required to remove from the **Site** during or upon completion of the **Work**.

62.2 The **Contractor** agrees to sell and the **City** agrees to purchase all tangible personal property, other than consumable supplies and other tangible personal property that the **Contractor** is required to remove from the **Site** during or upon completion of the **Work**, that is required, necessary or proper for or incidental to the construction of the **Project** covered by this **Contract**. The sum paid under this **Contract** for such tangible personal property shall be in full payment and consideration for the sale of such tangible personal property.

62.2.1 The **Contractor** agrees to construct the **Project** and to perform all **Work**, labor and services rendered, necessary, proper or incidental thereto for the sum shown in the bid for the performance of such **Work**, labor, and services, and the sum so paid pursuant to this **Contract** for such **Work**, labor, and services, shall be in full consideration for the performance by the **Contractor** of all its duties and obligations under this **Contract** in connection with said **Work**, labor, and services.

62.3 20 NYCRR Section 541.3(d) provides that a **Contractor's** purchases of tangible personal property that is either incorporated into real property owned by a governmental entity or purchased for and sold to a governmental entity are exempt from sales and use tax. The **City** shall not pay sales tax for any such tangible personal property that it purchases from the **Contractor** pursuant to the **Contract**. With respect to such tangible personal property, the **Contractor**, at the request of the **City**, shall furnish to the **City** such bills of sale and other instruments as may be required by the **City**, properly executed, acknowledged and delivered assuring to the **City** title to such tangible personal property, free of liens and/or encumbrances, and the **Contractor** shall mark or otherwise identify all such tangible personal property as the property of the **City**.

62.4 Title to all tangible personal property to be sold by the **Contractor** to the **City** pursuant to the provisions of the **Contract** shall immediately vest in and become the sole property of the **City** upon delivery of such tangible personal property to the **Site**. Notwithstanding such transfer of title, the **Contractor** shall have the full and continuing responsibility to install such tangible personal property in accordance with the provisions of this **Contract**, protect it, maintain it in a proper condition and forthwith repair, replace and make good any damage thereto, theft or disappearance thereof, and furnish additional tangible personal property in place of any that may be lost, stolen or rendered unusable, without cost to the **City**, until such time as the **Work** covered by the **Contract** is fully accepted by the **City**. Such transfer of title shall in no way affect any of the **Contractor's** obligations hereunder. In the event that, after title has passed to the **City**, any of the tangible personal property is rejected as being defective or otherwise unsatisfactory, title to all such tangible personal property shall be deemed to have been transferred back to the **Contractor**.

62.5 The purchase by **Subcontractors** or **Materialmen** of tangible personal property to be sold hereunder shall be a purchase or procurement for resale to the **Contractor** (either directly or through other **Subcontractors**) and therefore not subject to the aforesaid sales and compensating use taxes, provided that the subcontracts and purchase agreements provide for the resale of such tangible personal property and that such subcontracts and purchase agreements are in a form similar to this **Contract** with respect to the separation of the sale of consumable supplies and tangible personal property that the **Contractor** is required to remove from the **Site** during or upon completion of the **Work** from the **Work** and labor, services, and any other matters to be provided, and provided further that the subcontracts and

purchase agreements provide separate prices for tangible personal property and all other services and matters. Such separation shall actually be followed in practice, including the separation of payments for tangible personal property from the payments for other **Work** and labor and other things to be provided.

62.6 The **Contractor** and its **Subcontractors** and **Materialmen** shall furnish a **Contractor Exempt Purchase Certificate** to all persons, firms or corporations from which they purchase tangible personal property for the performance of the **Work** covered by this **Contract**.

62.7 In the event any of the provisions of this Article 62 shall be deemed to be in conflict with any other provisions of this **Contract** or create any ambiguity, then the provisions of this Article 62 shall control.

ARTICLE 63. INVESTIGATION(S) CLAUSE

63.1 The parties to this **Contract** agree to cooperate fully and faithfully with any investigation, audit or inquiry conducted by a United States, a State of New York (State) or a **City** governmental agency or authority that is empowered directly or by designation to compel the attendance of witnesses and to examine witnesses under oath, or conducted by the Inspector General of a governmental agency that is a party in interest to the transaction, submitted bid, submitted proposal, contract, lease, permit or license that is the subject of the investigation, audit or inquiry.

63.2 If any person who has been advised that his/her statement, and any information from such statement, will not be used against him/her in any subsequent criminal proceeding refuses to testify before a grand jury or other governmental agency or authority empowered directly or by designation to compel the attendance of witnesses and to examine witnesses under oath concerning the award of or performance under any transaction, agreement, lease, permit, contract, or license entered into with the **City**, the State, or any political subdivision or public authority thereof, or the Port Authority of New York and New Jersey, or any local development corporation within the **City**, or any public benefit corporation organized under the **Laws** of the State of New York, or;

63.3 If any person refuses to testify for a reason other than the assertion of his/her privilege against self incrimination in an investigation, audit or inquiry conducted by a **City** or State governmental agency or authority empowered directly or by designation to compel the attendance of witnesses and to take testimony under oath, or by the Inspector General of the governmental agency that is a party in interest in, and is seeking testimony concerning the award of, or performance under any transaction, agreement, lease, permit, contract, or license entered into with the **City**, the State, or any political subdivision thereof or any local development corporation within the **City**, then;

63.4 The **Commissioner** whose **Agency** is a party in interest to the transaction, submitted bid, submitted proposal, contract, lease, permit, or license shall convene a hearing, upon not less than five (5) **Days'** written notice to the parties involved to determine if any penalties should attach for the failure of a person to testify.

63.5 If any non-governmental party to the hearing requests an adjournment, the **Commissioner** who convened the hearing may, upon granting the adjournment, suspend any contract, lease, permit, or license, pending the final determination pursuant to Article 63.7 without the **City** incurring any penalty or damages for delay or otherwise.

63.6 The penalties which may attach after a final determination by the **Commissioner** may include but shall not exceed:

63.6.1 The disqualification for a period not to exceed five (5) years from the date of an adverse determination for any person, or any entity of which such person was a member at the time the testimony was sought, from submitting bids for, or transacting business with, or entering into or obtaining any contract, lease, permit or license with or from the City; and/or

63.6.2 The cancellation or termination of any and all such existing City contracts, leases, permits or licenses that the refusal to testify concerns and that have not been assigned as permitted under this Contract, nor the proceeds of which pledged, to an unaffiliated and unrelated institutional lender for fair value prior to the issuance of the notice scheduling the hearing, without the City incurring any penalty or damages on account of such cancellation or termination; monies lawfully due for goods delivered, work done, rentals, or fees accrued prior to the cancellation or termination shall be paid by the City.

63.7 The Commissioner shall consider and address in reaching his/her determination and in assessing an appropriate penalty the factors in Articles 63.7.1 and 63.7.2. The Commissioner may also consider, if relevant and appropriate, the criteria established in Articles 63.7.3 and 63.7.4, in addition to any other information which may be relevant and appropriate:

63.7.1 The party's good faith endeavors or lack thereof to cooperate fully and faithfully with any governmental investigation or audit, including but not limited to the discipline, discharge, or disassociation of any person failing to testify, the production of accurate and complete books and records, and the forthcoming testimony of all other members, agents, assignees or fiduciaries whose testimony is sought.

63.7.2 The relationship of the person who refused to testify to any entity that is a party to the hearing, including but not limited to, whether the person whose testimony is sought has an ownership interest in the entity and/or the degree of authority and responsibility the person has within the entity.

63.7.3 The nexus of the testimony sought to the subject entity and its contracts, leases, permits or licenses with the City.

63.7.4 The effect a penalty may have on an unaffiliated and unrelated party or entity that has a significant interest in an entity subject to penalties under Article 63.6, provided that the party or entity has given actual notice to the Commissioner upon the acquisition of the interest, or at the hearing called for in Article 63.4, gives notice and proves that such interest was previously acquired. Under either circumstance the party or entity shall present evidence at the hearing demonstrating the potential adverse impact a penalty will have on such person or entity.

63.8 Definitions:

63.8.1 The term "license" or "permit" as used in this Article 63 shall be defined as a license, permit, franchise or concession not granted as a matter of right.

63.8.2 The term "person" as used in this Article 63 shall be defined as any natural person doing business alone or associated with another person or entity as a partner, director, officer, principal or employee.

63.8.3 The term "entity" as used in this Article 63 shall be defined as any firm, partnership, corporation, association, joint venture, or person that receives monies, benefits, licenses, leases, or permits from or through the City or otherwise transacts business with the City.

63.8.4 The term "member" as used in this Article 63 shall be defined as any person associated with another person or entity as a partner, director, officer, principal or employee.

63.9 In addition to and notwithstanding any other provision of this **Contract**, the **Commissioner** may in his/her sole discretion terminate this **Contract** upon not less than three (3) **Days'** written notice in the event the **Contractor** fails to promptly report in writing to the **Commissioner** of the Department of Investigations ("DOI") of the **City** any solicitation of money, goods, requests for future employment or other benefit or thing of value, by or on behalf of any employee of the **City** or other person, firm, corporation or entity for any purpose which may be related to the procurement or obtaining of this **Contract** by the **Contractor**, or affecting the performance of this **Contract**.

ARTICLE 64. TERMINATION BY THE CITY

64.1 In addition to termination pursuant to any other article of this **Contract**, the **Commissioner** may, at any time, terminate this **Contract** by written notice to the **Contractor**. In the event of termination, the **Contractor** shall, upon receipt of such notice, unless otherwise directed by the **Commissioner**:

64.1.1 Stop **Work** on the date specified in the notice;

64.1.2 Take such action as may be necessary for the protection and preservation of the **City's** materials and property;

64.1.3 Cancel all cancelable orders for material and equipment;

64.1.4 Assign to the **City** and deliver to the **Site** or another location designated by the **Commissioner**, any non-cancelable orders for material and equipment that is not capable of use except in the performance of this **Contract** and has been specifically fabricated for the sole purpose of this **Contract** and not incorporated in the **Work**;

64.1.5 Take no action which will increase the amounts payable by the **City** under this **Contract**.

64.2 In the event of termination by the **City** pursuant to this Article 64, payment to the **Contractor** shall be in accordance with Articles 64.2.1, 64.2.2 or 64.2.3, to the extent that each respective article applies.

64.2.1 Lump Sum Contracts or Items: On all lump sum **Contracts**, or on lump sum items in a **Contract**, the **City** will pay the **Contractor** the sum of the amounts described in Articles 64.2.1(a) and 64.2.1(b), less all payments previously made pursuant to this **Contract**. On lump sum **Contracts** only, the **City** will also pay the **Contractor** an additional sum as provided in Article 64.2.1(c).

64.2.1(a) For **Work** completed prior to the notice of termination, the **Contractor** shall be paid a pro rata portion of the lump sum bid amount, plus approved change orders, based upon the percent completion of the **Work**, as determined by the **Commissioner**. For the purpose of determining the pro rata portion of the lump sum bid amount to which the **Contractor** is entitled, the bid breakdown submitted in accordance with Article 41 shall be considered, but shall not be dispositive. The **Commissioner's** determination hereunder shall be final, binding, and conclusive.

64.2.1(b) For non-cancelable material and equipment that is not capable of use except in the performance of this **Contract** and has been specifically fabricated for the sole purpose of this **Contract**, but not yet incorporated in the **Work**, the **Contractor** shall be paid the lesser of the following, less salvage value:

64.2.1(b)(i) The Direct Cost, as defined in Article 64.2.4; or

64.2.1(b)(ii) The fair and reasonable value, if less than Direct Cost, of such material and equipment, plus necessary and reasonable delivery costs.

64.2.1(b)(iii) In addition, the **Contractor** shall be paid five (5%) percent of the amount described in Article 64.2.1(b)(i) or Article 64.2.1(b)(ii), whichever applies.

64.2.1(c) Except as otherwise provided in Article 64.2.1(d), on all lump sum **Contracts**, the **Contractor** shall be paid the percentage indicated below applied to the difference between the total lump sum bid amount and the total of all payments made prior to the notice of termination plus all payments allowed pursuant to Articles 64.2.1(a) and 64.2.1(b):

64.2.1(c)(i) Five (5%) percent of the first five million (\$5,000,000) dollars; and

64.2.1(c)(ii) Three (3%) percent of any amount between five million (\$5,000,000) dollars and fifteen million (\$15,000,000) dollars; plus

64.2.1(c)(iii) One (1%) percent of any amount over fifteen million (\$15,000,000) dollars.

64.2.1(d) In the event the **City** terminates a lump sum **Contract** pursuant to this Article 64 within ninety (90) **Days** after registration of the **Contract** with the **Comptroller**, the **Contractor** shall be paid one (1%) percent of the difference between the lump sum bid amount and the total of all payments made pursuant to this Article 64.2.

64.2.2 Unit Price Contracts or Items: On all unit price **Contracts**, or on unit price items in a **Contract**, the **City** will pay the **Contractor** the sum of the amounts described in Articles 64.2.2(a) and 64.2.2(b), less all payments previously made pursuant to this **Contract**:

64.2.2(a) For all completed units, the unit price stated in the **Contract**, and

64.2.2(b) For units that have been ordered but are only partially completed, the **Contractor** will be paid:

64.2.2(b)(i) A pro rata portion of the unit price stated in the **Contract** based upon the percent completion of the unit and

64.2.2(b)(ii) For non-cancelable material and equipment, payment will be made pursuant to Article 64.2.1(b).

64.2.3 Time and Materials Contracts or Items Based on Time and Material Records: On all **Contracts** or items in a **Contract** where payment for the **Work** is based on time and

material records, the **Contractor** shall be paid in accordance with Article 26, less all payments previously made pursuant to this **Contract**.

64.2.4 Direct Costs: Direct Costs as used in this Article 64.2 shall mean:

64.2.4(a) The actual purchase price of material and equipment, plus necessary and reasonable delivery costs,

64.2.4(b) The actual cost of labor involved in construction and installation at the **Site**, and

64.2.4(c) The actual cost of necessary bonds and insurance purchased pursuant to requirements of this **Contract** less any amounts that have been or should be refunded by the **Contractor's** sureties or insurance carriers.

64.2.4(d) Direct Costs shall not include overhead.

64.3 In no event shall any payments under this Article 64 exceed the **Contract** price for such items.

64.4 All payments pursuant to Article 64 shall be in the nature of liquidated damages and shall be accepted by the **Contractor** in full satisfaction of all claims against the **City**.

64.5 The **City** may deduct or set off against any sums due and payable pursuant to this Article 64, any deductions authorized by this **Contract** or by **Law** (including but not limited to liquidated damages) and any claims it may have against the **Contractor**. The **City's** exercise of the right to terminate the **Contract** pursuant to this Article 64 shall not impair or otherwise effect the **City's** right to assert any claims it may have against the **Contractor** in a plenary action.

64.6 Where the **Work** covered by the **Contract** has been substantially completed, as determined in writing by the **Commissioner**, termination of the **Work** shall be handled as an omission of **Work** pursuant to Articles 29 and 33, in which case a change order will be issued to reflect an appropriate reduction in the **Contract** sum, or if the amount is determined after final payment, such amount shall be paid by the **Contractor**.

ARTICLE 65. CHOICE OF LAW, CONSENT TO JURISDICTION AND VENUE

65.1 This **Contract** shall be deemed to be executed in the **City** regardless of the domicile of the **Contractor**, and shall be governed by and construed in accordance with the **Laws** of the State of New York and the **Laws** of the United States, where applicable.

65.2 The parties agree that any and all claims asserted against the **City** arising under this **Contract** or related thereto shall be heard and determined in the courts of the State of New York ("New York State Courts") located in the **City** and County of New York. To effect this **Contract** and intent, the **Contractor** agrees:

65.2.1 If the **City** initiates any action against the **Contractor** in Federal court or in a New York State Court, service of process may be made on the **Contractor** either in person, wherever such **Contractor** may be found, or by registered mail addressed to the **Contractor** at its address as set forth in this **Contract**, or to such other address as the **Contractor** may provide to the **City** in writing; and

65.2.2 With respect to any action between the **City** and the **Contractor** in a New York State Court, the **Contractor** hereby expressly waives and relinquishes any rights it might otherwise have:

65.2.2(a) To move to dismiss on grounds of forum non conveniens;

65.2.2(b) To remove to Federal Court; and

65.2.2(c) To move for a change of venue to a New York State Court outside New York County.

65.2.3 With respect to any action brought by the **City** against the **Contractor** in a Federal Court located in the **City**, the **Contractor** expressly waives and relinquishes any right it might otherwise have to move to transfer the action to a Federal Court outside the **City**.

65.2.4 If the **Contractor** commences any action against the **City** in a court located other than in the **City** and County of New York, upon request of the **City**, the **Contractor** shall either consent to a transfer of the action to a New York State Court of competent jurisdiction located in the **City** and County of New York or, if the Court where the action is initially brought will not or cannot transfer the action, the **Contractor** shall consent to dismiss such action without prejudice and may thereafter reinstate the action in a New York State Court of competent jurisdiction in New York County.

65.3 If any provision(s) of this Article 65 is held unenforceable for any reason, each and all other provision(s) shall nevertheless remain in full force and effect.

ARTICLE 66. PARTICIPATION IN AN INTERNATIONAL BOYCOTT

66.1 The **Contractor** agrees that neither the **Contractor** nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the Federal Export Administration Act of 1979, as amended, or the regulations of the United States Department of Commerce (Commerce Department) promulgated thereunder.

66.2 Upon the final determination by the Commerce Department or any other agency of the United States as to, or conviction of the **Contractor** or a substantially-owned affiliated company thereof for participation in an international boycott in violation of the provisions of the Export Administration Act of 1979, as amended, or the regulations promulgated thereunder, the **Comptroller** may, at his/her option, render forfeit and void this **Contract**.

66.3 The **Contractor** shall comply in all respects, with the provisions of Section 6-114 of the Administrative Code and the rules and regulations issued by the **Comptroller** thereunder.

ARTICLE 67. LOCALLY BASED ENTERPRISE PROGRAM

67.1 This **Contract** is subject to the requirements of Section 6-108.1 of the Administrative Code and regulations promulgated thereunder. No construction contract shall be awarded unless and until these requirements have been complied with in their entirety; however, compliance with this Article 67 is not required if the Agency sets Subcontractor Participation Goals for Minority- and Women-Owned Business Enterprises (M/WBEs).

67.2 Unless specifically waived by the **Commissioner** with the approval of the Division of Economic and Financial Opportunity of the **City** Department of Business Services, if any portion of the **Contract** is subcontracted, not less than ten (10%) percent of the total dollar amount of the **Contract** shall be awarded to locally based enterprises (LBEs); except that where less than ten (10%) percent of the total dollar amount of the **Contract** is subcontracted, such lesser percentage shall be so awarded.

67.3 The **Contractor** shall not require performance and payment bonds from LBE **Subcontractors**.

67.4 If the **Contractor** has indicated prior to award that no **Work** will be subcontracted, no **Work** shall be subcontracted without the prior approval of the **Commissioner**, which shall be granted only if the **Contractor** makes a good faith effort beginning at least six (6) weeks before the **Work** is to be performed to obtain LBE **Subcontractors** to perform the **Work**.

67.5 If the **Contractor** has not identified sufficient LBE **Subcontractors** prior to award, it shall sign a letter of compliance stating that it complies with Section 6-108.1 of the Administrative Code, recognizes that achieving the LBE requirement is a condition of its **Contract**, and shall submit documentation demonstrating its good faith efforts to obtain LBEs. After award, the **Contractor** shall begin to solicit LBE's to perform subcontracted **Work** at least six (6) weeks before the date such **Work** is to be performed and shall demonstrate that a good faith effort has been made to obtain LBEs on each subcontract until it meets the required percentage.

67.6 Failure of the **Contractor** to comply with the requirements of Section 6-108.1 of the Administrative Code and the regulations promulgated thereunder shall constitute a material breach of this **Contract**. Remedy for such breach may include the imposition of any or all of the following sanctions:

67.6.1 Reducing the **Contractor's** compensation by an amount equal to the dollar value of the percentage of the LBE subcontracting requirement not complied with;

67.6.2 Declaring the **Contractor** in default;

67.6.3 If the **Contractor** is an LBE, de-certifying and declaring the **Contractor** ineligible to participate in the LBE program for a period of up to three (3) years.

ARTICLE 68. ANTITRUST

68.1 The **Contractor** hereby assigns, sells, and transfers to the **City** all right, title, and interest in and to any claims and causes of action arising under the antitrust **Laws** of New York State or of the United States relating to the particular goods or services purchased or procured by the **City** under this **Contract**.

ARTICLE 69. MacBRIDE PRINCIPLES PROVISIONS

69.1 Notice To All Prospective **Contractors**:

69.1.1 Local Law No. 34 of 1991 became effective on September 10, 1991 and added Section 6-115.1 of the Administrative Code. The local **Law** provides for certain restrictions on **City Contracts** to express the opposition of the people of the **City** to employment discrimination practices in Northern Ireland to promote freedom of work-place opportunity.

69.1.2 Pursuant to Section 6-115.1, prospective **Contractors** for **Contracts** to provide goods or services involving an expenditure of an amount greater than ten thousand

(\$10,000.) dollars, or for construction involving an amount greater than fifteen thousand (\$15,000.) dollars, are asked to sign a rider in which they covenant and represent, as a material condition of their **Contract**, that any business operations in Northern Ireland conducted by the **Contractor** and any individual or legal entity in which the **Contractor** holds a ten (10%) percent or greater ownership interest in the **Contractor** will be conducted in accordance with the MacBride Principles of nondiscrimination in employment.

69.1.3 Prospective **Contractors** are not required to agree to these conditions. However, in the case of **Contracts** let by competitive sealed bidding, whenever the lowest responsible bidder has not agreed to stipulate to the conditions set forth in this notice and another bidder who has agreed to stipulate to such conditions has submitted a bid within five (5%) percent of the lowest responsible bid for a **Contract** to supply goods, services or construction of comparable quality, the **Agency** shall refer such bids to the Mayor, the Speaker or other officials, as appropriate, who may determine, in accordance with applicable **Law**, that it is in the best interest of the **City** that the **Contract** be awarded to other than the lowest responsible pursuant to Section 313(b)(2) of the **City Charter**.

69.1.4 In the case of **Contracts** let by other than competitive sealed bidding, if a prospective **Contractor** does not agree to these conditions, no **Agency**, elected official or the **City Council** shall award the **Contract** to that bidder unless the **Agency** seeking to use the goods, services or construction certifies in writing that the **Contract** is necessary for the **Agency** to perform its functions and there is no other responsible **Contractor** who will supply goods, services or construction of comparable quality at a comparable price.

69.2 In accordance with Section 6-115.1 of the Administrative Code, the **Contractor** stipulates that such **Contractor** and any individual or legal entity in which the **Contractor** holds a ten (10%) percent or greater ownership interest in the **Contractor** either:

69.2.1 Have no business operations in Northern Ireland, or

69.2.2 Shall take lawful steps in good faith to conduct any business operations they have in Northern Ireland in accordance with the MacBride Principles, and shall permit independent monitoring of their compliance with such principles.

69.3 For purposes of this Article, the following terms shall have the following meanings:

69.3.1 "MacBride Principles" shall mean those principles relating to nondiscrimination in employment and freedom of work-place opportunity which require employers doing business in Northern Ireland to:

69.3.1(a) increase the representation of individuals from under-represented religious groups in the workforce, including managerial, supervisory, administrative, clerical and technical jobs;

69.3.1(b) take steps to promote adequate security for the protection of employees from under-represented religious groups both at the work-place and while traveling to and from **Work**;

69.3.1(c) ban provocative religious or political emblems from the workplace;

69.3.1(d) publicly advertise all job openings and make special recruitment efforts to attract applicants from under-represented religious groups;

69.3.1(e) establish layoff, recall, and termination procedures which do not in practice favor a particular religious group;

69.3.1(f) abolish all job reservations, apprenticeship restrictions and different employment criteria which discriminate on the basis of religion;

69.3.1(g) develop training programs that will prepare substantial numbers of current employees from under-represented religious groups for skilled jobs, including the expansion of existing programs and the creation of new programs to train, upgrade, and improve the skills of workers from under-represented religious groups;

69.3.1(h) establish procedures to assess, identify, and actively recruit employees from under-represented religious groups with potential for further advancement; and

69.3.1(i) appoint a senior management staff member to oversee affirmative action efforts and develop a timetable to ensure their full implementation.

69.4 The **Contractor** agrees that the covenants and representations in Article 69.2 are material conditions to this **Contract**. In the event the **Agency** receives information that the **Contractor** who made the stipulation required by this Article 69 is in violation thereof, the **Agency** shall review such information and give the **Contractor** an opportunity to respond. If the **Agency** finds that a violation has occurred, the **Agency** shall have the right to declare the **Contractor** in default and/or terminate this **Contract** for cause and procure supplies, services or **Work** from another source in the manner the **Agency** deems proper. In the event of such termination, the **Contractor** shall pay to the **Agency**, or the **Agency** in its sole discretion may withhold from any amounts otherwise payable to the **Contractor**, the difference between the **Contract** price for the uncompleted portion of this **Contract** and the cost to the **Agency** of completing performance of this **Contract** either itself or by engaging another **Contractor** or **Contractors**. In the case of a requirement **Contract**, the **Contractor** shall be liable for such difference in price for the entire amount of supplies required by the **Agency** for the uncompleted term of **Contractor's Contract**. In the case of a construction **Contract**, the **Agency** shall also have the right to hold the **Contractor** in partial or total default in accordance with the default provisions of this **Contract**, and/or may seek debarment or suspension of the **Contractor**. The rights and remedies of the **Agency** hereunder shall be in addition to, and not in lieu of, any rights and remedies the **Agency** has pursuant to this **Contract** or by operation of **Law**.

ARTICLE 70. ELECTRONIC FILING/NYC DEVELOPMENT HUB

70.1 The **Contractor** shall electronically file all alteration type-2 and alteration type-3 applications via the New York City Development Hub Web site, except applications for the following types of minor alterations: enlargements, curb cuts, legalizations, fire alarms, builders pavement plans, and jobs filed on Landmark Preservation Commission calendared properties. All such filings must be professionally certified. Information about electronic filing via the New York City Development Hub is available on the City Department of Buildings Web site at www.nyc.gov/buildings.

ARTICLE 71. PROHIBITION OF TROPICAL HARDWOODS

71.1 Tropical hardwoods, as defined in Section 165 of the New York State Finance Law (Finance Law), shall not be utilized in the performance of this **Contract** except as expressly permitted by Section 165 of the Finance Law.

ARTICLE 72. CONFLICTS OF INTEREST

72.1 Section 2604 of the City Charter and other related provisions of the City Charter, the Administrative Code, and the Penal Law are applicable under the terms of this Contract in relation to conflicts of interest and shall be extended to Subcontractors authorized to perform Work, labor and services pursuant to this Contract and further, it shall be the duty and responsibility of the Contractor to so inform its respective Subcontractors. Notice is hereby given that, under certain circumstances, penalties may be invoked against the donor as well as the recipient of any form of valuable gift.

ARTICLE 73. MERGER CLAUSE

73.1 The written Contract herein, contains all the terms and conditions agreed upon by the parties hereto, and no other agreement, oral or otherwise, regarding the subject matter of this Contract shall be deemed to exist or to bind any of the parties hereto, or to vary any of the terms contained herein.

ARTICLE 74. STATEMENT OF WORK

74.1 The Contractor shall furnish all labor and materials and perform all Work in strict accordance with the Specifications and Addenda thereto, numbered 4.

ARTICLE 75. COMPENSATION TO BE PAID TO CONTRACTOR

75.1 The City will pay and the Contractor will accept in full consideration for the performance of the Contract, subject to additions and deductions as provided herein, the total sum of: *Twenty million, Three hundred Eighty* Dollars, (\$*20,585,192.00*), this said sum being the amount at which the Contract was awarded to the Contractor at a public letting thereof, based upon the Contractor's bid for the Contract.

Five thousand, One hundred ninety two dollars.

ARTICLE 76. ELECTRONIC FUNDS TRANSFER

76.1 In accordance with Section 6-107.1 of the Administrative Code, the Contractor agrees to accept payments under this Contract from the City by electronic funds transfer (EFT). An EFT is any transfer of funds, other than a transaction originated by check, draft or similar paper instrument, which is initiated through an electronic terminal, telephonic instrument or computer or magnetic tape so as to order, instruct or authorize a financial institution to debit or credit an account. Prior to the first payment made under this Contract, the Contractor shall designate one financial institution or other authorized payment agent and shall complete the attached "EFT Vendor Payment Enrollment Form" in order to provide the Commissioner of the City Department of Finance with information necessary for the Contractor to receive electronic funds transfer payments through a designated financial institution or authorized payment agent. The crediting of the amount of a payment to the appropriate account on the books of a financial institution or other authorized payment agent designated by the Contractor shall constitute full satisfaction by the City for the amount of the payment under this Contract. The account information supplied by the Contractor to facilitate the electronic funds transfer shall remain confidential to the fullest extent provided by Law.

76.2 The Commissioner may waive the application of the requirements of this Article 76 to payments on contracts entered into pursuant to Section 315 of the City Charter. In addition, the Commissioner of the Department of Finance and the Comptroller may jointly issue standards pursuant to

which the Agency may waive the requirements of this Article 76 for payment in the following circumstances: (i) for individuals or classes of individuals for whom compliance imposes a hardship; (ii) for classifications or types of checks; or (iii) in other circumstances as may be necessary in the interest of the City.

ARTICLE 77. RECORDS RETENTION

77.1 The Contractor agrees to retain all books, records, and other documents relevant to this Contract for six years after the final payment or termination of this Contract, whichever is later. City, state, and federal auditors and any other persons duly authorized by the City shall have full access to and the right to examine any such books, records, and other documents during the retention period.

ARTICLE 78. PARTICIPATION BY MINORITY-OWNED AND WOMEN-OWNED BUSINESS ENTERPRISES IN CITY PROCUREMENT

NOTICE TO ALL PROSPECTIVE CONTRACTORS

ARTICLE I. M/WBE PROGRAM

Local Law No. 129 of 2005 added and Local Law 1 of 2013 amended Section 6-129 of the Administrative Code of the City of New York (hereinafter "Section 6-129"). Section 6-129 establishes the program for participation in City procurement ("M/WBE Program") by minority-owned business enterprises ("MBEs") and women-owned business enterprises ("WBEs"), certified in accordance with Section 1304 of the New York City Charter. As stated in Section 6-129, the intent of the program is to address the impact of discrimination on the City's procurement process, and to promote the public interest in avoiding fraud and favoritism in the procurement process, increasing competition for City business, and lowering contract costs. The contract provisions contained herein are pursuant to Section 6-129, and the rules of the Department of Small Business Services ("DSBS") promulgated thereunder.

If this Contract is subject to the M/WBE Program established by Section 6-129, the specific requirements of MBE and/or WBE participation for this Contract are set forth in Schedule B of the Contract (entitled the "M/WBE Utilization Plan"), and are detailed below. The Contractor must comply with all applicable MBE and WBE requirements for this Contract.

All provisions of Section 6-129 are hereby incorporated in the Contract by reference and all terms used herein that are not defined herein shall have the meanings given such terms in Section 6-129. Article I, Part A, below, sets forth provisions related to the participation goals for construction, standard and professional services contracts. Article I, Part B, below, sets forth miscellaneous provisions related to the M/WBE Program.

PART A

PARTICIPATION GOALS FOR CONSTRUCTION, STANDARD AND PROFESSIONAL SERVICES CONTRACTS OR TASK ORDERS

1. The MBE and/or WBE Participation Goals established for this Contract or Task Orders issued pursuant to this Contract, ("Participation Goals"), as applicable, are set forth on Schedule B, Part I to this Contract (see Page 1, line 1 Total Participation Goals) or will be set forth on Schedule B, Part I to Task Orders issued pursuant to this Contract, as applicable.

The **Participation Goals** represent a percentage of the total dollar value of the Contract or Task Order, as applicable, that may be achieved by awarding subcontracts to firms certified with New York City Department of Small Business Services as MBEs and/or WBEs, and/or by crediting the participation of prime contractors and/or qualified joint ventures as provided in Section 3 below, unless the goals have been waived or modified by Agency in accordance with Section 6-129 and Part A, Sections 10 and 11 below, respectively.

2. If **Participation Goals** have been established for this Contract or Task Orders issued pursuant to this Contract, Contractor agrees or shall agree as a material term of the Contract that Contractor shall be subject to the **Participation Goals**, unless the goals are waived or modified by Agency in accordance with Section 6-129 and Part A, Sections 10 and 11 below, respectively.

3. If **Participation Goals** have been established for this Contract or Task Order issued pursuant to this Contract, a Contractor that is an MBE and/or WBE shall be permitted to count its own participation toward fulfillment of the relevant **Participation Goal**, provided that in accordance with Section 6-129 the value of Contractor's participation shall be determined by subtracting from the total value of the Contract or Task Order, as applicable, any amounts that the Contractor pays to direct subcontractors (as defined in Section 6-129(c)(13)), and provided further that a Contractor that is certified as both an MBE and a WBE may count its own participation either toward the goal for MBEs or the goal for WBEs, but not both.

A Contractor that is a qualified joint venture (as defined in Section 6-129(c)(30)) shall be permitted to count a percentage of its own participation toward fulfillment of the relevant **Participation Goal**. In accordance with Section 6-129, the value of Contractor's participation shall be determined by subtracting from the total value of the Contract or Task Order, as applicable, any amounts that Contractor pays to direct subcontractors, and then multiplying the remainder by the percentage to be applied to total profit to determine the amount to which an MBE or WBE is entitled pursuant to the joint venture agreement, provided that where a participant in a joint venture is certified as both an MBE and a WBE, such amount shall be counted either toward the goal for MBEs or the goal for WBEs, but not both.

4. A. If **Participation Goals** have been established for this Contract, a prospective contractor shall be required to submit with its bid or proposal, as applicable, a completed Schedule B, M/WBE Utilization Plan, Part II (see Pages 2-4) indicating: (a) whether the contractor is an MBE or WBE, or qualified joint venture; (b) the percentage of work it intends to award to direct subcontractors; and (c) in cases where the contractor intends to award direct subcontracts, a description of the type and dollar value of work designated for participation by MBEs and/or WBEs, and the time frames in which such work is scheduled to begin and end. In the event that this M/WBE Utilization Plan indicates that the bidder or proposer, as applicable, does not intend to meet the **Participation Goals**, the bid or proposal, as applicable, shall be deemed non-responsive, unless Agency has granted the bidder or proposer, as applicable, a pre-award waiver of the Participation Goals in accordance with Section 6-129 and Part A, Section 10 below.

B. (i) If this Contract is for a master services agreement or other requirements type contract that will result in the issuance of Task Orders that will be individually registered ("Master Services Agreement") and is subject to M/WBE **Participation Goals**, a prospective contractor shall be required to submit with its bid or proposal, as applicable, a completed Schedule B, M/WBE Participation Requirements for Master Services Agreements That Will Require Individually Registered Task Orders, Part II (page 2) indicating the prospective contractor's certification and required affirmations to make all reasonable good faith efforts to meet participation goals established on each individual Task Order issued pursuant to this Contract, or if a partial waiver is obtained or such goals are modified by the Agency, to meet the modified **Participation Goals** by soliciting and obtaining the participation of certified MBE and/or WBE firms. In the event that the Schedule B indicates that the bidder or proposer, as applicable, does not intend to meet the **Participation Goals** that may be established on Task Orders issued pursuant to this Contract, the bid or proposal, as applicable, shall be deemed nonresponsive.

(ii) **Participation Goals** on a Master Services Agreement will be established for individual Task Orders issued after the Master Services Agreement is awarded. If **Participation Goals** have been established on a Task Order, a contractor shall be required to submit a Schedule B – M/WBE Utilization Plan For Independently Registered Task Orders That Are Issued Pursuant to Master Services Agreements, Part II (see Pages 2-4) indicating: (a) whether the contractor is an MBE or WBE, or qualified joint venture; (b) the percentage of work it intends to award to direct subcontractors; and (c) in cases where the contractor intends to award direct subcontracts, a description of the type and dollar value of work designated for participation by MBEs and/or WBEs, and the time frames in which such work is scheduled to begin and end. The contractor must engage in good faith efforts to meet the **Participation Goals** as established for the Task Order unless Agency has granted the contractor a pre-award waiver of the Participation Goals in accordance with Section 6-129 and Part A, Section 10 below.

C. THE BIDDER/PROPOSER MUST COMPLETE THE SCHEDULE B INCLUDED HEREIN (SCHEDULE B, PART II). A SCHEDULE B SUBMITTED BY THE BIDDER/PROPOSER WHICH DOES NOT INCLUDE THE VENDOR CERTIFICATION AND REQUIRED AFFIRMATIONS (SEE SECTION V OF PART II) WILL BE DEEMED TO BE NON-RESPONSIVE, UNLESS A FULL WAIVER OF THE PARTICIPATION GOALS IS GRANTED (SCHEDULE B, PART III). IN THE EVENT THAT THE CITY DETERMINES THAT THE BIDDER/PROPOSER HAS SUBMITTED A SCHEDULE B WHERE THE VENDOR CERTIFICATION AND REQUIRED AFFIRMATIONS ARE COMPLETED BUT OTHER ASPECTS OF THE SCHEDULE B ARE NOT COMPLETE, OR CONTAIN A COPY OR COMPUTATION ERROR THAT IS AT ODDS WITH THE VENDOR CERTIFICATION AND AFFIRMATIONS, THE BIDDER/PROPOSER WILL BE NOTIFIED BY THE AGENCY AND WILL BE GIVEN FOUR (4) CALENDAR DAYS FROM RECEIPT OF NOTIFICATION TO CURE THE SPECIFIED DEFICIENCIES AND RETURN A COMPLETED SCHEDULE B TO THE AGENCY. FAILURE TO DO SO WILL RESULT IN A DETERMINATION THAT THE BID/PROPOSAL IS NON-RESPONSIVE. RECEIPT OF NOTIFICATION IS DEFINED AS THE DATE NOTICE IS E-MAILED OR FAXED (IF THE BIDDER/PROPOSER HAS PROVIDED AN E-MAIL ADDRESS OR FAX NUMBER), OR NO LATER THAN FIVE (5) CALENDAR DAYS FROM THE DATE OF MAILING OR UPON DELIVERY, IF DELIVERED.

5. Where an M/WBE Utilization Plan has been submitted, the Contractor shall, within 30 days of issuance by Agency of a notice to proceed, submit a list of proposed persons or entities to which it intends to award subcontracts within the subsequent 12 months. In the case of multiyear contracts, such list shall also be submitted every year thereafter. The Agency may also require the Contractor to report periodically about the contracts awarded by its direct subcontractors to indirect subcontractors (as defined in Section 6-129(c)(22)). **PLEASE NOTE: If this Contract is a public works project subject to GML §101(5) (i.e., a contract valued at or below \$3M for projects in New York City) or if the Contract is subject to a project labor agreement in accordance with Labor Law §222, and the bidder is required to identify at the time of bid submission its intended subcontractors for the Wicks trades (plumbing and gas fitting; steam heating, hot water heating, ventilating and air conditioning (HVAC); and electric wiring), the Contractor must identify all those to which it intends to award construction subcontracts for any portion of the Wicks trade work at the time of bid submission, regardless of what point in the life of the contract such subcontracts will occur. In identifying intended subcontractors in the bid submission, bidders may satisfy any Participation Goals established for this Contract by proposing one or more subcontractors that are MBEs and/or WBEs for any portion of the Wicks trade work. In the event that the Contractor's selection of a subcontractor is disapproved, the Contractor shall have a reasonable time to propose alternate subcontractors.**

6. MBE and WBE firms must be certified by DSBS in order for the Contractor to credit such firms' participation toward the attainment of the **Participation Goals**. Such certification must occur prior to the

firms' commencement of work. A list of MBE and WBE firms may be obtained from the DSBS website at www.nyc.gov/buycertified, by emailing DSBS at buyer@sbs.nyc.gov, by calling (212) 513-6356, or by visiting or writing DSBS at 110 William St., New York, New York, 10038, 7th floor. Eligible firms that have not yet been certified may contact DSBS in order to seek certification by visiting www.nyc.gov/getcertified, emailing MWBE@sbs.nyc.gov, or calling the DSBS certification helpline at (212) 513-6311. A firm that is certified as both an MBE and a WBE may be counted either toward the goal for MBEs or the goal for WBEs, but not both. No credit shall be given for participation by a graduate MBE or graduate WBE, as defined in Section 6-129(c)(20).

7. Where an **M/WBE** Utilization Plan has been submitted, the Contractor shall, with each voucher for payment, and/or periodically as Agency may require, submit statements, certified under penalty of perjury, which shall include, but not be limited to: the total amount the Contractor paid to its direct subcontractors, and, where applicable pursuant to Section 6-129(j), the total amount direct subcontractors paid to indirect subcontractors; the names, addresses and contact numbers of each MBE or WBE hired as a subcontractor by the Contractor, and, where applicable, hired by any of the Contractor's direct subcontractors; and the dates and amounts paid to each MBE or WBE. The Contractor shall also submit, along with its voucher for final payment: the total amount it paid to subcontractors, and, where applicable pursuant to Section 6-129(j), the total amount its direct subcontractors paid directly to their indirect subcontractors; and a final list, certified under penalty of perjury, which shall include the name, address and contact information of each subcontractor that is an MBE or WBE, the work performed by, and the dates and amounts paid to each.

8. If payments made to, or work performed by, MBEs or WBEs are less than the amount specified in the Contractor's **M/WBE** Utilization Plan, Agency shall take appropriate action, in accordance with Section 6-129 and Article II below, unless the Contractor has obtained a modification of its **M/WBE** Utilization Plan in accordance with Section 6-129 and Part A, Section 11 below.

9. Where an **M/WBE** Utilization Plan has been submitted, and the Contractor requests a change order the value of which exceeds the greater of 10 percent of the Contract or Task Order, as applicable, or \$500,000, Agency shall review the scope of work for the Contract or Task Order, as applicable, and the scale and types of work involved in the change order, and determine whether the **Participation Goals** should be modified.

10. Pre-award waiver of the **Participation Goals**. (a) A bidder or proposer, or contractor with respect to a Task Order, may seek a pre-award full or partial waiver of the **Participation Goals** in accordance with Section 6-129, which requests that Agency change one or more **Participation Goals** on the grounds that the **Participation Goals** are unreasonable in light of the availability of certified firms to perform the services required, or by demonstrating that it has legitimate business reasons for proposing a lower level of subcontracting in its **M/WBE** Utilization Plan.

(b) To apply for a full or partial waiver of the **Participation Goals**, a bidder, proposer, or contractor, as applicable, must complete Part III (Page 5) of Schedule B and submit such request no later than seven (7) calendar days prior to the date and time the bids, proposals, or Task Orders are due, in writing to the Agency by email at poped@ddc.nyc.gov or via facsimile at (718) 391-1886. Bidders, proposers, or contractors, as applicable, who have submitted requests will receive an Agency response by no later than two (2) calendar days prior to the due date for bids, proposals, or Task Orders; provided, however, that if that date would fall on a weekend or holiday, an Agency response will be provided by close-of-business on the business day before such weekend or holiday date.

(c) If the Agency determines that the **Participation Goals** are unreasonable in light of the availability of certified firms to perform the services required, it shall revise the solicitation and extend the deadline for bids and proposals, or revise the Task Order, as applicable.

(d) Agency may grant a full or partial waiver of the **Participation Goals** to a bidder, proposer or contractor, as applicable, who demonstrates—before submission of the bid, proposal or Task Order, as applicable—that it has legitimate business reasons for proposing the level of subcontracting in its **M/WBE Utilization Plan**. In making its determination, Agency shall consider factors that shall include, but not be limited to, whether the bidder, proposer or contractor, as applicable, has the capacity and the bona fide intention to perform the Contract without any subcontracting, or to perform the Contract without awarding the amount of subcontracts represented by the **Participation Goals**. In making such determination, Agency may consider whether the **M/WBE Utilization Plan** is consistent with past subcontracting practices of the bidder, proposer or contractor, as applicable, whether the bidder, proposer or contractor, as applicable, has made efforts to form a joint venture with a certified firm, and whether the bidder, proposer, or contractor, as applicable, has made good faith efforts to identify other portions of the Contract that it intends to subcontract.

11. **Modification of M/WBE Utilization Plan.** (a) A Contractor may request a modification of its **M/WBE Utilization Plan** after award of this Contract. **PLEASE NOTE: If this Contract is a public works project subject to GML §101(5) (i.e., a contract valued at or below \$3M for projects in New York City) or if the Contract is subject to a project labor agreement in accordance with Labor Law §222, and the bidder is required to identify at the time of bid submission its intended subcontractors for the Wicks trades (plumbing and gas fitting; steam heating, hot water heating, ventilating and air conditioning (HVAC); and electric wiring), the Contractor may request a Modification of its M/WBE Utilization Plan as part of its bid submission.** The Agency may grant a request for Modification of a Contractor's **M/WBE Utilization Plan** if it determines that the Contractor has established, with appropriate documentary and other evidence, that it made reasonable, good faith efforts to meet the **Participation Goals**. In making such determination, Agency shall consider evidence of the following efforts, as applicable, along with any other relevant factors:

- (i) The Contractor advertised opportunities to participate in the Contract, where appropriate, in general circulation media, trade and professional association publications and small business media, and publications of minority and women's business organizations;
- (ii) The Contractor provided notice of specific opportunities to participate in the Contract, in a timely manner, to minority and women's business organizations;
- (iii) The Contractor sent written notices, by certified mail or facsimile, in a timely manner, to advise MBEs or WBEs that their interest in the Contract was solicited;
- (iv) The Contractor made efforts to identify portions of the work that could be substituted for portions originally designated for participation by MBEs and/or WBEs in the **M/WBE Utilization Plan**, and for which the Contractor claims an inability to retain MBEs or WBEs;
- (v) The Contractor held meetings with MBEs and/or WBEs prior to the date their bids or proposals were due, for the purpose of explaining in detail the scope and requirements of the work for which their bids or proposals were solicited;
- (vi) The Contractor made efforts to negotiate with MBEs and/or WBEs as relevant to perform specific subcontracts, or act as suppliers or service providers;
- (vii) Timely written requests for assistance made by the Contractor to Agency's **M/WBE liaison officer** and to **DSBS**;
- (viii) Description of how recommendations made by **DSBS** and Agency were acted upon and an explanation of why action upon such recommendations did not lead to the desired level of participation of MBEs and/or WBEs.

Agency's **M/WBE officer** shall provide written notice to the Contractor of the determination.

(b) The Agency may modify the **Participation Goals** when the scope of the work has been changed by the Agency in a manner that affects the scale and types of work that the Contractor indicated in its **M/WBE Utilization Plan** would be awarded to subcontractors.

12. If this Contract is for an indefinite quantity of construction, standard or professional services or is a requirements type contract and the Contractor has submitted an **M/WBE Utilization Plan** and has committed to subcontract work to MBEs and/or WBEs in order to meet the **Participation Goals**, the Contractor will not be deemed in violation of the M/WBE Program requirements for this Contract with regard to any work which was intended to be subcontracted to an MBE and/or WBE to the extent that the Agency has determined that such work is not needed.

13. If **Participation Goals** have been established for this Contract or a Task Order issued pursuant to this Contract, at least once annually during the term of the Contract or Task Order, as applicable, Agency shall review the Contractor's progress toward attainment of its M/WBE Utilization Plan, including but not limited to, by reviewing the percentage of work the Contractor has actually awarded to MBE and/or WBE subcontractors and the payments the Contractor made to such subcontractors.

14. If **Participation Goals** have been established for this Contract or a Task Order issued pursuant to this Contract, Agency shall evaluate and assess the Contractor's performance in meeting those goals, and such evaluation and assessment shall become part of the Contractor's overall contract performance evaluation.

PART B: MISCELLANEOUS

1. The Contractor shall take notice that, if this solicitation requires the establishment of an **M/WBE Utilization Plan**, the resulting contract may be audited by DSBS to determine compliance with Section 6-129. See §6-129(e)(10). Furthermore, such resulting contract may also be examined by the City's Comptroller to assess compliance with the **M/WBE Utilization Plan**.

2. Pursuant to DSBS rules, construction contracts that include a requirement for an **M/WBE Utilization Plan** shall not be subject to the law governing Locally Based Enterprises set forth in Section 6-108.1 of the Administrative Code of the City of New York.

3. DSBS is available to assist contractors and potential contractors in determining the availability of MBEs and/or WBEs to participate as subcontractors, and in identifying opportunities that are appropriate for participation by MBEs and/or WBEs in contracts.

4. Prospective contractors are encouraged to enter into qualified joint venture agreements with MBEs and/or WBEs as defined by Section 6-129(c)(30).

5. By submitting a bid or proposal the Contractor hereby acknowledges its understanding of the M/WBE Program requirements set forth herein and the pertinent provisions of Section 6-129, and any rules promulgated thereunder, and if awarded this Contract, the Contractor hereby agrees to comply with the M/WBE Program requirements of this Contract and pertinent provisions of Section 6-129, and any rules promulgated thereunder, all of which shall be deemed to be material terms of this Contract. The Contractor hereby agrees to make all reasonable, good faith efforts to solicit and obtain the participation of MBEs and/or WBEs to meet the required **Participation Goals**.

ARTICLE II. ENFORCEMENT

1. If Agency determines that a bidder or proposer, as applicable, has, in relation to this procurement, violated Section 6-129 or the DSBS rules promulgated pursuant to Section 6-129, Agency may disqualify such bidder or proposer, as applicable, from competing for this Contract and the Agency may revoke such bidder's or proposer's prequalification status, if applicable.

2. Whenever Agency believes that the Contractor or a subcontractor is not in compliance with Section 6-129 or the DSBS rules promulgated pursuant to Section 6-129, or any provision of this Contract that implements Section 6-129, including, but not limited to any **M/WBE Utilization Plan**, Agency shall send a written notice to the Contractor describing the alleged noncompliance and offering the Contractor an opportunity to be heard. Agency shall then conduct an investigation to determine whether such Contractor or subcontractor is in compliance.

3. In the event that the Contractor has been found to have violated Section 6-129, the DSBS rules promulgated pursuant to Section 6-129, or any provision of this Contract that implements Section 6-129, including, but not limited to, any **M/WBE Utilization Plan**, Agency may determine that one of the following actions should be taken:

- (a) entering into an agreement with the Contractor allowing the Contractor to cure the violation;
- (b) revoking the Contractor's pre-qualification to bid or make proposals for future contracts;
- (c) making a finding that the Contractor is in default of the Contract;
- (d) terminating the Contract;
- (e) declaring the Contractor to be in breach of Contract;
- (f) withholding payment or reimbursement;
- (g) determining not to renew the Contract;
- (h) assessing actual and consequential damages;
- (i) assessing liquidated damages or reducing fees, provided that liquidated damages may be based on amounts representing costs of delays in carrying out the purposes of the **M/WBE Program**, or in meeting the purposes of the Contract, the costs of meeting utilization goals through additional procurements, the administrative costs of investigation and enforcement, or other factors set forth in the Contract;
- (j) exercising rights under the Contract to procure goods, services or construction from another contractor and charge the cost of such contract to the Contractor that has been found to be in noncompliance; or
- (k) taking any other appropriate remedy.

4. If an **M/WBE Utilization Plan** has been submitted, and pursuant to this Article II, Section 3, the Contractor has been found to have failed to fulfill its **Participation Goals** contained in its **M/WBE Utilization Plan** or the **Participation Goals** as modified by Agency pursuant to Article I, Part A, Section 11, Agency may assess liquidated damages in the amount of ten percent (10%) of the difference between the dollar amount of work required to be awarded to MBE and/or WBE firms to meet the **Participation Goals** and the dollar amount the Contractor actually awarded and paid, and/or credited, to MBE and/or WBE firms. In view of the difficulty of accurately ascertaining the loss which the City will suffer by reason of Contractor's failure to meet the **Participation Goals**, the foregoing amount is hereby fixed and agreed as the liquidated damages that the City will suffer by reason of such failure, and not as a penalty. Agency may deduct and retain out of any monies which may become due under this Contract the amount of any such liquidated damages; and in case the amount which may become due under this Contract shall be less than the amount of liquidated damages suffered by the City, the Contractor shall be liable to pay the difference.

5. Whenever Agency has reason to believe that an MBE and/or WBE is not qualified for certification, or is participating in a contract in a manner that does not serve a commercially useful function (as defined in Section 6-129(c)(8)), or has violated any provision of Section 6-129, Agency shall notify the Commissioner of DSBS who shall determine whether the certification of such business enterprise should be revoked.

6. Statements made in any instrument submitted to Agency pursuant to Section 6-129 shall be submitted under penalty of perjury and any false or misleading statement or omission shall be grounds for the application of any applicable criminal and/or civil penalties for perjury. The making of a false or fraudulent statement by an MBE and/or WBE in any instrument submitted pursuant to Section 6-129 shall, in addition, be grounds for revocation of its certification.

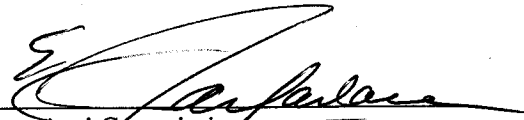
7. The Contractor's record in implementing its **M/WBE** Utilization Plan shall be a factor in the evaluation of its performance. Whenever Agency determines that a Contractor's compliance with an **M/WBE** Utilization Plan has been unsatisfactory, Agency shall, after consultation with the City Chief Procurement Officer, file an advice of caution form for inclusion in VENDEX as caution data.

Deputy

IN WITNESS WHEREOF, the ^{Deputy} Commissioner, on behalf of the City of New York, and the Contractor, have executed this agreement in quadruplicate, two parts of which are to remain with the Commissioner, another to be filed with the Comptroller of the City, and the fourth to be delivered to the Contractor.


THE CITY OF NEW YORK

By:


Deputy Commissioner

CONTRACTOR: *Oliveira Contracting, Inc*

By:


(Member of Firm or Officer of Corporation)

Title:

President

(Where Contractor is a Corporation, add):
Attest:

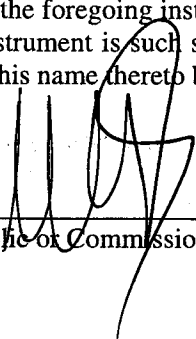
Secretary

(Seal)

ACKNOWLEDGEMENT OF PRINCIPAL, IF A CORPORATION

State of New York County of Queens ss:

On this 4 day of MARCH, 2016, before me personally came CARMELO OLIVEIRA to me known who, being by me duly sworn did depose and say that he resides at 91 LONGFELLOW AVE. LEVITTOWN, NY 11756 that he is the PRESIDENT of the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that one of the seals affixed to said instrument is such seal; that it was so affixed by order of the directors of said corporation, and that he signed his name thereto by like order.



VICTORIA AYO-VAUGHAN
Notary Public, State of New York
Registration #01AY5014042
Qualified in Queens County
Commission Expires July 15, 2019

Notary Public or Commissioner of Deeds

ACKNOWLEDGEMENT OF PRINCIPAL, IF A PARTNERSHIP

State of _____ County of _____ ss:

On this _____ day of _____, _____, before me personally appeared _____ to me known, and known to me to be one of the members of the firm of _____ described in and who executed the foregoing instrument; and he acknowledged to me that he executed the same as and for the act and deed of said firm.

Notary Public or Commissioner of Deeds

ACKNOWLEDGEMENT OF PRINCIPAL, IF AN INDIVIDUAL

State of _____ County of _____ ss:

On this _____ day of _____, _____, before me personally appeared _____ to me known, and known to me to be the person described in and who executed the foregoing instrument; and acknowledged that he executed the same.

Notary Public or Commissioner of Deeds

ACKNOWLEDGEMENT BY COMMISSIONER

State of New York County of Queens ss:

On this 15 day of March 2016 before me personally came Eric MacFarlane to me known, and known to be the Deputy Commissioner of the Department of Design and Construction of The City of New York, the person described as such in and who as such executed the foregoing instrument and acknowledged to me that he executed the same as Deputy Commissioner for the purposes therein mentioned.



Notary Public or Commissioner of Deeds

VICTORIA AYO-VAUGHAN
Notary Public, State of New York
Registration #01AY5014042
Qualified in Queens County
Commission Expires July 15, 2016

AUTHORITY

MAYOR'S CERTIFICATE NO. CBX
BUDGET DIRECTOR'S CERTIFICATE NO.

DATED
DATED

APPROPRIATION
COMMISSIONER'S CERTIFICATE

In conformity with the provisions of Section 6-101 of the Administrative Code of the City of New York, it is hereby certified that the estimated cost of the work, materials and supplies required by the within Contract, amounting to

Twenty million, three hundred eighty
five thousand, one hundred ninety two. dollars.

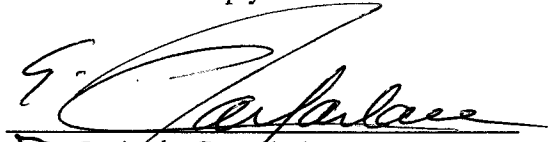
Dollars (\$ 20,385,192.00)

is chargeable to the fund of the Department of Design and Construction entitled Code

HWX 1000BS

Department of Design and Construction

I hereby certify that the specifications contained herein comply with the terms and conditions of the BUDGET.


Deputy Commissioner

COMPTROLLER'S CERTIFICATE

The City of New York _____

Pursuant to the provisions of Section 6-101 of the Administrative Code of the City of New York, I hereby certify that there remains unapplied and unexpended a balance of the above mentioned fund applicable to this Contract sufficient to pay the estimated expense of executing the same viz:

\$ _____

Comptroller

MAYOR'S CERTIFICATE OR
CERTIFICATE OF THE DIRECTOR
OF THE BUDGET

Performance Bond #1 (Pages 92 to 95): Use if the total contract price is \$5 Million Or Less. Performance Bond #1 has been approved by the U.S. Small Business Administration ("SBA") for participation in its Bond Guarantee Program.

PERFORMANCE BOND #1 (Page 1)

PERFORMANCE BOND #1

KNOW ALL PERSONS BY THESE PRESENTS;

That we, _____

hereinafter referred to as the "Principal,"
and, _____

hereinafter referred to as the "Surety" ("Sureties") are held and firmly bound to THE CITY OF NEW YORK, hereinafter referred to as the "City" or to its successors and assigns in the penal sum of _____

(\$ _____) Dollars, lawful money of the United States for the payment of which said sum of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal is about to enter, or has entered, into a Contract in writing with the City for _____

a copy of which Contract is annexed to and hereby made a part of this bond as though herein set forth in full;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal, his or its representatives or assigns, shall well and faithfully perform the said Contract and all modifications, amendments, additions and alterations thereto that may hereafter be made, according to its terms and its true intent and meaning, including repair and or replacement of defective work and guarantees of maintenance for the periods stated in the Contract, and shall fully indemnify and save harmless the City from all cost and damage which it may suffer by reason of the Principal's default of the Contract, and shall fully reimburse and repay the City for all outlay and expense which the City may incur in making

Performance Bond #1 (Pages 92 to 95): Use if the total contract price is \$5 Million Or Less. Performance Bond #1 has been approved by the U.S. Small Business Administration ("SBA") for participation in its Bond Guarantee Program.

PERFORMANCE BOND #1 (Page 2)

good any such default and shall protect the said City of New York against, and pay any and all amounts, damages, cost and judgments which may or shall be recovered against said City or its officers or agents or which the said City of New York may be called upon to pay any person or corporation by reason of any damages arising or growing out of the Principal's default of the Contract, then this obligation shall be null and void, otherwise to remain in full force and effect.

The Surety (Sureties), for value received, hereby stipulates and agrees, upon written notice from the City that the City has determined that the Principal is in default of the Contract, to (1) pay the City the cost to complete the contract as determined by the City in excess of the balance of the Contract held by the City, plus any damages or costs to which the City is entitled, up to the full amount of the above penal sum, (2) fully perform and complete the Work to be performed under the Contract, pursuant to the terms, conditions, and covenants thereof, or (3) tender a completion Contractor that is acceptable to the City. The Surety (Sureties) further agrees, at its option, either to notify the City that it elects to pay the city the cost of completion plus any applicable damages and costs under option (1) above, or to commence and diligently perform the Work specified in the Contract, including physical site work, within twenty-five (25) business days after written notice thereof from the City and, if the Surety elects to fully perform and complete the Work, then to complete all Work within the time set forth in the Contract or such other time as agreed to between the City and Surety in accordance with the Contract. If the Surety elects to tender payment pursuant to (1) above, then the Surety shall tender such amount within fifteen (15) business days notification from the City of the cost of completion. The Surety and the City reserve all rights and defenses each may have against the other; provided, however, that the Surety expressly agrees that its reservation of rights shall not provide a basis for non-performance of its obligation to pay the City the cost of completion, to commence and complete all Work as provided herein, or to tender a completion contractor.

The Surety (Sureties), for value received, for itself and its successors and assigns, hereby stipulates and agrees that the obligation of said Surety (Sureties) and its bond shall be in no way impaired or affected by any extension of time, modification, omission, addition, or change in or to the said Contract or the Work to be performed thereunder, or by any payment thereunder before the time required therein, or by any waiver of any provisions thereof, or any moneys due or to become due thereunder; and said Surety (Sureties) does hereby waive notice of any and all of such extensions, modifications, omissions, additions, changes, payments, and waivers, and hereby expressly stipulates and agrees that any and all things done and omitted to be done by and in relation to subcontractors shall have the same effect as to said Surety (Sureties) as though done or omitted to be done by or in relation to said Principal. Notwithstanding the above, if the City makes payments to the Principal before the time required by the contract that in the aggregate exceed \$100,000 or 10% of the Contract price, whichever is less, and that have not become earned prior to the Principal being found to be in default, then all payments made to the Principal before the time required by the Contract shall be added to the remaining contract value available to be paid for the completion of the Contract as if such sums had not been paid to the Principal, but shall not provide a basis for non-performance of its obligation to pay the City the cost of completion, to commence and to complete all Work as provided herein, or to tender a completion contractor.

Performance Bond #1 (Pages 92 to 95): Use if the total contract price is \$5 Million Or Less. Performance Bond #1 has been approved by the U.S. Small Business Administration ("SBA") for participation in its Bond Guarantee Program.

PERFORMANCE BOND #1 (Page 3)

IN WITNESS WHEREOF, The Principal and the Surety (Sureties) have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereunto affixed and these presents to be signed by their proper officers, this

_____ day of _____, 20_____
(Seal)

Principal (L.S.)

By: _____
(Seal) Surety

By: _____
(Seal) Surety

By: _____
(Seal) Surety

By: _____
(Seal) Surety

By: _____
(Seal) Surety

By: _____

Bond Premium Rate _____

Bond Premium Cost _____

If the Contractor (Principal) is a partnership, the bond should be signed by each of the individuals who are partners.

If the Contractor (Principal) is a corporation, the bond should be signed in its correct corporate name by a duly authorized officer, agent, or attorney-in-fact.

There should be executed an appropriate number of counterparts of the bond corresponding to the number of counterparts of the Contract.

Performance Bond #1 (Pages 92 to 95): Use if the total contract price is \$5 Million Or Less. Performance Bond #1 has been approved by the U.S. Small Business Administration ("SBA") for participation in its Bond Guarantee Program.

PERFORMANCE BOND #1 (Page 4)

ACKNOWLEDGMENT OF PRINCIPAL IF A CORPORATION

State of _____ County of _____ ss:

On this _____ day of _____, 20_____ before me personally came _____,

to me known, who, being by me duly sworn did depose and say that he/she resides at _____

_____ ; that he/she is the _____ of the corporation described in and which executed the foregoing instrument; and that he/she signed his/her name to the foregoing instrument by order of the directors of said corporation as the duly authorized and binding act thereof.

Notary Public or Commissioner of Deeds.

ACKNOWLEDGMENT OF PRINCIPAL IF A PARTNERSHIP

State of _____ County of _____ ss:

On this _____ day of _____, 20_____ before me personally came _____,

to me known, who, being by me duly sworn did depose and say that he/she resides at _____

_____ ; that he/she is _____ partner of _____, a limited/general partnership existing under the laws of the State of _____, the partnership described in and which executed the foregoing instrument; and that he/she signed his/her name to the foregoing instrument as the duly authorized and binding act of said partnership.

Notary Public or Commissioner of Deeds.

ACKNOWLEDGMENT OF PRINCIPAL IF AN INDIVIDUAL

State of _____ County of _____ ss:

On this _____ day of _____, 20_____ before me personally came _____,

to me known, who, being by me duly sworn did depose and say that he/she resides at _____

_____ , and that he/she is the individual whose name is subscribed to the within instrument and acknowledged to me that by his/her signature on the instrument, said individual executed the instrument.

Notary Public or Commissioner of Deeds

Each executed bond should be accompanied by: (a) appropriate acknowledgments of the respective parties; (b) appropriate duly certified copy of Power of Attorney or other certificate of authority where bond is executed by agent, officer or other representative of Principal or Surety; (c) a duly certified extract from By-Laws or resolutions of Surety under which Power of Attorney or other certificate of authority of its agent, officer or representative was issued, and (d) certified copy of latest published financial statement of assets and liabilities of Surety.

Affix Acknowledgments and Justification of Sureties.

Performance Bond #2 (Pages 96 to 99): Use if the total contract price is more than \$5 Million.

PERFORMANCE BOND #2 (Page 1)

PERFORMANCE BOND #2

KNOW ALL PERSONS BY THESE PRESENTS:

That we, _____

hereinafter referred to as the "Principal,"

and, _____

hereinafter referred to as the "Surety" ("Sureties") are held and firmly bound to THE CITY OF NEW YORK, hereinafter referred to as the "City" or to its successors and assigns in the penal sum of _____

(\$ _____) Dollars, lawful money of the United States for the payment of which said sum of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal is about to enter, or has entered, into a Contract in writing with the City for

a copy of which Contract is annexed to and hereby made a part of this bond as though herein set forth in full;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal, his or its representatives or assigns, shall well and faithfully perform the said Contract and all modifications, amendments, additions and alterations thereto that may hereafter be made, according to its terms and its true intent and meaning, including repair and or replacement of defective work and guarantees of maintenance for the periods stated in the Contract, and shall fully indemnify and save harmless the City from all cost and damage which it may suffer by reason of the Principal's default of the Contract, and shall fully reimburse and repay the City for all outlay and expense which the City may incur in making

Performance Bond #2 (Pages 96 to 99): Use if the total contract price is more than \$5 Million.

PERFORMANCE BOND #2 (Page 1)

PERFORMANCE BOND #2

Bond #BND92988164

KNOW ALL PERSONS BY THESE PRESENTS:

That we, Oliveira Contracting, Inc.

15 Albertson Avenue

Albertson, NY 11507

hereinafter referred to as the "Principal."

and, General Casualty Company of Wisconsin

88 Pine St.

NY, NY 10005

hereinafter referred to as the "Surety" ("Sureties") are held and firmly bound to THE CITY OF NEW YORK, hereinafter referred to as the "City" or to its successors and assigns in the penal sum of Twenty Million Three Hundred Eighty Five Thousand One Hundred Ninety Two

and 00/100

(\$ 20,385,192.00) Dollars, lawful money of the United States for the payment of which said sum of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal is about to enter, or has entered, into a Contract in writing with the City for

FMS ID: HWX100SBS - E-PIN: 85016B0053001 - DDC PIN: 8502015HW0035C

Reconstruction of Webster Ave. Select Bus Service - Boro of the Bronx

a copy of which Contract is annexed to and hereby made a part of this bond as though herein set forth in full;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal, his or its representatives or assigns, shall well and faithfully perform the said Contract and all modifications, amendments, additions and alterations thereto that may hereafter be made, according to its terms and its true intent and meaning, including repair and or replacement of defective work and guarantees of maintenance for the periods stated in the Contract, and shall fully indemnify and save harmless the City from all cost and damage which it may suffer by reason of the Principal's default of the Contract, and shall fully reimburse and repay the City for all outlay and expense which the City may incur in making

Performance Bond #2 (Pages 96 to 99): Use if the total contract price is more than \$5 Million.

PERFORMANCE BOND #2 (Page 2)

good any such default and shall protect the said City of New York against, and pay any and all amounts, damages, cost and judgments which may or shall be recovered against said City or its officers or agents or which the said City of New York may be called upon to pay any person or corporation by reason of any damages arising or growing out of the Principal's default of the Contract, then this obligation shall be null and void, otherwise to remain in full force and effect.

The Surety (Sureties), for value received, hereby stipulates and agrees, upon written notice from the City that the City has determined that the Principal is in default of the Contract, to either (1) pay the full amount of the above penal sum in complete discharge and exoneration of this bond and of all the liabilities of the Surety relating to this bond, or (2) fully perform and complete the Work to be performed under the Contract, pursuant to the terms, conditions, and covenants thereof. The Surety (Sureties) further agrees, at its option, either to tender the penal sum or to commence and diligently perform the Work specified in the Contract, including physical site work, within twenty-five (25) business days after written notice thereof from the City and to complete all Work within the time set forth in the Contract or such other time as agreed to between the City and Surety in accordance with the Contract. The Surety and the City reserve all rights and defenses each may have against the other; provided, however, that the Surety expressly agrees that its reservation of rights shall not provide a basis for non-performance of its obligation to commence and to complete all Work as provided herein.

The Surety (Sureties), for value received, for itself and its successors and assigns, hereby stipulates and agrees that the obligation of said Surety (Sureties) and its bond shall be in no way impaired or affected by any extension of time, modification, omission, addition, or change in or to the said Contract or the Work to be performed thereunder, or by any payment thereunder before the time required therein, or by any waiver of any provisions thereof, or by any assignment, subletting or other transfer thereof or of any Work to be performed or any moneys due or to become due thereunder; and said Surety (Sureties) does hereby waive notice of any and all of such extensions, modifications, omissions, additions, changes, payments, waivers, assignments, subcontracts and transfers, and hereby expressly stipulates and agrees that any and all things done and omitted to be done by and in relation to assignees, subcontractors, and other transferees shall have the same effect as to said Surety (Sureties) as though done or omitted to be done by or in relation to said Principal.

Performance Bond #2 (Pages 96 to 99): Use if the total contract price is more than \$5 Million.

PERFORMANCE BOND #2 (Page 3)

IN WITNESS WHEREOF, The Principal and the Surety (Sureties) have hereto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, this

_____ 4th _____ day of _____ March _____ 20 16 _____
(Seal)

Oliveira Contracting, Inc. (L.S.)

Principal

By: *Amelia Christ*

(Seal)

Surety

By: _____
General Casualty Company of Wisconsin

(Seal)

Surety

By: *Matthew Kelly*
Matthew Kelly, Attorney-In-Fact

(Seal)

Surety

By: _____

(Seal)

Surety

By: _____

(Seal)

Surety

By: _____

Bond Premium Rate _____

Bond Premium Cost _____

If the Contractor (Principal) is a partnership, the bond should be signed by each of the individuals who are partners.

If the Contractor (Principal) is a corporation, the bond should be signed in its correct corporate name by a duly authorized officer, agent, or attorney-in-fact.

There should be executed an appropriate number of counterparts of the bond corresponding to the number of counterparts of the Contract.

Performance Bond #2 (Pages 96 to 99): Use if the total contract price is more than \$5 Million.

PERFORMANCE BOND #2 (Page 4)

ACKNOWLEDGMENT OF PRINCIPAL IF A CORPORATION

State of _____ County of _____ ss:

On this _____ day of _____, 20 _____ before me personally came _____, to me known, who, being by me duly sworn did depose and say that he resides at _____

_____ ; that he/she is the _____ of the corporation described in and which executed the foregoing instrument; that he/she signed his/her name to the foregoing instrument by order of the directors of said corporation as the duly authorized and binding act thereof.

Notary Public or Commissioner of Deeds.

ACKNOWLEDGMENT OF PRINCIPAL IF A PARTNERSHIP

State of _____ County of _____ ss:

On this _____ day of _____, 20 _____ before me personally came _____, to me known, who, being by me duly sworn did depose and say that he/she resides at _____

_____ ; that he/she is _____ partner of _____, a limited/general partnership existing under the laws of the State of _____, the partnership described in and which executed the foregoing instrument; and that he/she signed his/her name to the foregoing instrument as the duly authorized and binding act of said partnership.

Notary Public or Commissioner of Deeds

ACKNOWLEDGMENT OF PRINCIPAL IF AN INDIVIDUAL

State of _____ County of _____ ss:

On this _____ day of _____, 20 _____ before me personally came _____, to me known, who, being by me duly sworn did depose and say that he/she resides at _____

_____ , and that he/she is the individual whose name is subscribed to the within instrument and acknowledged to me that by his/her signature on the instrument, said individual executed the instrument.

Notary Public or Commissioner of Deeds

Each executed bond should be accompanied by: (a) appropriate acknowledgments of the respective parties; (b) appropriate duly certified copy of Power of Attorney or other certificate of authority where bond is executed by agent, officer or other representative of Principal or Surety; (c) a duly certified extract from By-Laws or resolutions of Surety under which Power of Attorney or other certificate of authority of its agent, officer or representative was issued, and (d) certified copy of latest published financial statement of assets and liabilities of Surety.

Affix Acknowledgments and Justification of Sureties.

CITY OF NEW YORK
DDC

99

STANDARD CONSTRUCTION CONTRACT
December 2013

ACKNOWLEDGEMENT OF PRINCIPAL, OF A CORPORATION

STATE OF New York

SS:

COUNTY OF Nassau

On this 4th day of March, 2016 before me personally came Carmelina Oliveira to me known, who, being by me duly sworn did depose and say that he resides at 911 Longfellow Ave. Levittown, NY that he is the President of Oliveira Contracting, Inc. the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that one of the seals affixed to the foregoing instrument is such seal; that it was an affixed by order of the board of directors of said corporation; and that he signed his name thereto by like order.

LUCY AMADOR
Notary Public - State of NY
No. 01RA6130289
Qualified in Nassau County
My Commission Expires 7/18/17

Lucy Amador
Notary Public

ACKNOWLEDGEMENT OF SURETY

STATE OF New York

SS:

COUNTY OF Nassau

On this 4th day of March, 2016, before me personally came Matthew Kelly to me known, who, being by me duly sworn, did depose and say that he is an Attorney-In-Fact of General Casualty Company of Wisconsin the corporation described in and which executed the within instrument; that he knows the corporate seal of said corporation; that the seal affixed to the within instrument is such corporate seal, and that he signed and said instrument and affixed the said seal as Attorney-In-Fact by authority of the Board of Directors of said corporation and by authority of this office under the Standing Resolutions thereof.

LYNN ANN INFANTI
Notary Public, State of New York
No. 01IN8004351
Qualified in Suffolk County
Commission Expires March 23, 2018

My commission expires _____

Lynn Ann Infanti

Notary Public

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE BLUE BORDER

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS, that General Casualty Company of Wisconsin (the "Company"), a corporation duly organized and existing under the laws of the State of Wisconsin, having its principal office at 88 Pine Street, New York, NY 10005, has made, constituted and appointed, and does by these presents make, constitute and appoint Joseph Sforzo, Robert O'Kane, Matthew Kelly, and Robert Kempner of Vanguard Coverage Corp. of Plainview, New York its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of financial guaranty insurance, to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of New York, without giving effect to the principles of conflict of laws. This Power of Attorney is granted pursuant to the following resolutions, which were duly and validly adopted at a meeting of the Board of Directors of the Company with effect from June 30, 2014:

RESOLVED, that the Chief Executive Officer, any President, any Executive Vice President, any Senior Vice President, any Vice President, the Corporate Secretary or any Assistant Corporate Secretary is authorized to appoint one or more Attorneys-in-Fact and agents to execute on behalf of the Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; to prescribe their respective duties and the respective limits of their authority; and to revoke any such appointment at any time;

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking will be valid and binding upon the Company when (a) signed by any of the aforesaid authorized officers; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and agents pursuant to the power prescribed in his/her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and

FURTHER RESOLVED, that the signature of any authorized officer and the seal of the Company may be drawn on or affixed by facsimile or electronically transmitted by email to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company, and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile or electronically reproduced signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this December 22, 2015.

Attest:

GENERAL CASUALTY COMPANY OF WISCONSIN

(Seal)

By:

Brett Halsey
Brett Halsey
Senior Vice President

By:

Matt
Matt Curran
Senior Vice President

STATE OF NEW YORK)
)SS.:
COUNTY OF NEW YORK)

On this December 22, 2015, before me personally appeared Brett Halsey and Matt Curran, both to me known to be Senior Vice Presidents of General Casualty Company of Wisconsin, and that each, as such, being authorized to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporation by each as a duly authorized officer.

CAROL ROSENSTEEL
NOTARY PUBLIC-STATE OF NEW YORK
No. 01RO6238531
Qualified in New York County
My Commission Expires April 18, 2019

By: *Carol Rosensteel*
Carol Rosensteel, Notary Public

CERTIFICATE

I, Jose Ramon Gonzalez, Jr., the undersigned, Corporate Secretary of General Casualty Company of Wisconsin do hereby certify that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth herein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 4th day of March 2016.

(Seal)

By: *J. R. Gonzalez*
Jose Ramon Gonzalez, Jr., Corporate Secretary

GENERAL CASUALTY COMPANY OF WISCONSIN

Statement of Admitted Assets, Liabilities and Capital and Surplus

As of December 31, 2014

(In thousands)

As of
Dec 31, 2014

ADMITTED ASSETS

| | |
|---|-------------------|
| Cash and invested assets | \$ 441,157 |
| Agents' balances and uncollected premiums, net of commission and balances over 90 days past due | 93,482 |
| Reinsurance recoverable on paid losses and loss adjustment expenses | 39,441 |
| Net deferred tax asset | 23,631 |
| Investment income due and accrued | 762 |
| Receivables from parent, subsidiaries and affiliates | 61,320 |
| Other assets | 76,000 |
| TOTAL ADMITTED ASSETS | \$ 735,793 |

LIABILITIES AND CAPITAL AND SURPLUS

Liabilities

| | |
|---|-------------------|
| Reserves for losses and loss adjustment expenses | \$ 243,976 |
| Unearned premiums | 94,305 |
| Reinsurance payable on paid loss and loss adjustment expenses | 2,094 |
| Ceded reinsurance premiums payable, net of commissions | 55,991 |
| Other expenses | 949 |
| Commissions payable | 18,377 |
| Taxes, licenses and fees | 1,504 |
| Remittances and items not allocated | 4,399 |
| Provision for reinsurance | 1,248 |
| Retroactive reinsurance | (1,037) |
| Amounts withheld or retained for account of others | 3,518 |
| Other liabilities | 837 |
| Total Liabilities | \$ 426,161 |

Capital and Surplus

| | |
|---------------------------------------|-------------------|
| Common stock | \$ 4,000 |
| Gross paid in and contributed surplus | 277,978 |
| Special surplus funds | 1,037 |
| Unassigned funds (deficit) | 46,519 |
| Tesasury stock, at cost | (19,902) |
| Total capital and surplus | \$ 309,632 |

Total liabilities and capital and surplus

\$ 735,793

I, Brett Halsey, Senior Vice President of General Casualty Company of Wisconsin hereby certify that the above is an accurate representation of the financial statement of General Casualty Company of Wisconsin dated December 31, 2014, as filed with the various State Insurance Departments and is a true and correct statement of the condition of General Casualty Company of Wisconsin as of that date.

GENERAL CASUALTY COMPANY OF WISCONSIN

By: Brett Halsey
Brett Halsey, Senior Vice President

Subscribed and sworn to me this 31st day of March, 2015.

SIMA S. PATEL
NOTARY PUBLIC, STATE OF NEW YORK
QUALIFIED IN ALBANY COUNTY

By: [Signature]
Sima S. Patel, Notary Public

NO. 01PA6159503
COMMISSION EXPIRES JAN. 18 2015

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Payment Bond (Pages 100 to 103): Use for any contract for which a Payment Bond is required.

PAYMENT BOND (Page 1)

PAYMENT BOND

Bond #BND92988164

KNOW ALL PERSONS BY THESE PRESENTS, That we, _____

Oliveira Contracting, Inc.

15 Albertson Avenue

Albertson, NY 11507

hereinafter referred to as the "Principal", and _____

General Casualty Company of Wisconsin

88 Pine Street

NY, NY 10005

hereinafter referred to as the "Surety" ("Sureties") are held and firmly bound to THE CITY OF NEW YORK, hereinafter referred to as the "City" or to its successors and assigns, in the penal sum of

Twenty Million Three Hundred Eighty Five Thousand One Hundred Ninety Two

and 00/100

20,385,192.00 Dollars, lawful money of the United States, for the payment of which said sum of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal is about to enter, or has entered, into a Contract in writing with the City for

FMS ID: HWX100SBS - E-PIN: 85016B0053001 - DDC PIN: 8502015HW0035C

Reconstruction of Webster Ave. Select Bus Service-Boro of the Bronx

a copy of which Contract is annexed to and hereby made a part of this bond as though herein set forth in full;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal, his or its representatives or assigns and other Subcontractors to whom Work under this Contract is sublet and his or their successors and assigns shall promptly pay or cause to be paid all lawful claims for

(a) Wages and compensation for labor performed and services rendered by all persons engaged in the prosecution of the Work under said Contract, and any amendment or extension thereof or addition thereto, whether such persons be agents servants or employees of the Principal or any such Subcontractor, including all persons so engaged who perform the work of laborers or mechanics at or in the vicinity of the site

Payment Bond (Pages 100 to 103): Use for any contract for which a Payment Bond is required.

PAYMENT BOND (Page 2)

of the Project regardless of any contractual relationship between the Principal or such Subcontractors, or his or their successors or assigns, on the one hand and such laborers or mechanics on the other, but not including office employees not regularly stationed at the site of the project; and

(b) Materials and supplies (whether incorporated in the permanent structure or not), as well as teams, fuels, oils, implements or machinery furnished, used or consumed by said Principal or any subcontractor at or in the vicinity of the site of the Project in the prosecution of the Work under said Contract and any amendment or extension thereof or addition thereto; then this obligation shall be void, otherwise to remain in full force and effect.

This bond is subject to the following additional conditions, limitations and agreements:

(a) The Principal and Surety (Sureties) agree that this bond shall be for the benefit of any materialmen or laborer having a just claim, as well as the City itself.

(b) All persons who have performed labor, rendered services or furnished materials and supplies, as aforesaid, shall have a direct right of action against the Principal and his, its or their successors and assigns, and the Surety (Sureties) herein, or against either or both or any of them and their successors and assigns. Such persons may sue in their own name, and may prosecute the suit to judgment and execution without the necessity of joining with any other persons as party plaintiff.

(c) The Principal and Surety (Sureties) agree that neither of them will hold the City liable for any judgment for costs of otherwise, obtained by either or both of them against a laborer or materialman in a suit brought by either a laborer or materialman under this bond for moneys allegedly due for performing work or furnishing material.

(d) The Surety (Sureties) or its successors and assigns shall not be liable for any compensation recoverable by an employee or laborer under the Workmen's Compensation Law.

(e) In no event shall the Surety (Sureties), or its successors or assigns, be liable for a greater sum than the penalty of this bond or be subject to any suit, action or proceeding hereon that is instituted by any person, firm, or corporation hereunder later than two years after the complete performance of said Contract and final settlement thereof.

The Principal, for himself and his successors and assigns, and the Surety (Sureties), for itself and its successors and assigns, do hereby expressly waive any objection that might be interposed as to the right of the City to require a bond containing the foregoing provisions, and they do hereby further expressly waive any defense which they or either of them might interpose to an action brought hereon by any person, firm or corporation, including subcontractors, materialmen and third persons, for work, labor, services, supplies or material performed rendered, or furnished as aforesaid upon the ground that there is no law authorizing the City to require the foregoing provisions to be place in this bond.

And the Surety (Sureties), for value received, for itself and its successors and assigns, hereby stipulates and agrees that the obligation of said Surety (Sureties), and its bonds shall be in no way impaired or affected by any extension of time, modification, omission, addition, or change in or of the said Contract or the work to be performed thereunder, or by any payment thereunder before the time required therein, or by any waiver of any provisions thereof, or by any assignment, subletting or other transfer thereof or of any part thereof, or of any Work to be performed, or any moneys due to become due thereunder and said Surety (Sureties) does hereby waive notice of any and all of such extensions, modifications, omissions, additions, changes, payments, waivers, assignments, subcontracts and transfers, and hereby expressly stipulates and agrees that any and all things done and omitted to be done by and in relation to assignees, Subcontractors, and other transferees shall have the same effect as to said Surety (Sureties) as though done or omitted to be done or in relation to said Principal.

Payment Bond (Pages 100 to 103): Use for any contract for which a Payment Bond is required.

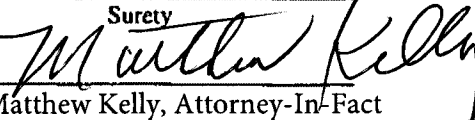
PAYMENT BOND (Page 3)

IN WITNESS WHEREOF, the Principal and the Surety (Sureties) have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereunto affixed and these presents to be signed by their proper officers, this 4th day of March, 2016.

(Seal) Oliveira Contracting, Inc. (L.S.)
Principal

By: 

(Seal) General Casualty Company of Wisconsin
Surety

By: 
Matthew Kelly, Attorney-In-Fact

(Seal) _____
Surety

By: _____

(Seal) _____
Surety

By: _____

(Seal) _____
Surety

By: _____

If the Contractor (Principal) is a partnership, the bond should be signed by each of the individuals who are partners.

If the Contractor (Principal) is a corporation, the bond should be signed in its correct corporate name by a duly authorized officer, agent, or attorney-in-fact.

There should be executed an appropriate number of counterparts of the bond corresponding to the number of counterparts of the Contract.

Payment Bond (Pages 100 to 103): Use for any contract for which a Payment Bond is required.

PAYMENT BOND (Page 4)

ACKNOWLEDGMENT OF PRINCIPAL, IF A CORPORATION

State of _____ County of _____ ss:

On this ____ day of _____, _____, before me personally came _____ to me known, who, being by me duly sworn did depose and say that he resides at _____ that he is the _____ of the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that one of the seals affixed to said instrument is such seal; that it was so affixed by order of the directors of said corporation, and that he signed his name thereto by like order.

Notary Public or Commissioner of Deeds

ACKNOWLEDGMENT OF PRINCIPAL, IF A PARTNERSHIP

State of _____ County of _____ ss:

On this ____ day of _____, _____, before me personally appeared _____ to me known, and known to me to be one of the members of the firm of _____ described in and who executed the foregoing instrument; and he acknowledged to me that he executed the same as and for the act and deed of said firm.

Notary Public or Commissioner of Deeds

ACKNOWLEDGMENT OF PRINCIPAL, IF AN INDIVIDUAL

State of _____ County of _____ ss:

On this ____ day of _____, _____, before me personally appeared _____ to me known, and known to me to be the person described in and who executed the foregoing instrument; and acknowledged that he executed the same.

Notary Public or Commissioner of Deeds

Each executed bond should be accompanied by: (a) appropriate acknowledgments of the respective parties; (b) appropriate duly certified copy of Power of Attorney or other certificate of authority where bond is executed by agent, officer or other representative of Principal or Surety; (c) a duly certified extract from By-Laws or resolutions of Surety under which Power of Attorney or other certificate of authority of its agent, officer or representative was issued, and (d) certified copy of latest published financial statement of assets and liabilities of Surety.

Affix Acknowledgments and Justification of Sureties.

ACKNOWLEDGEMENT OF PRINCIPAL, OF A CORPORATION

STATE OF New York

SS:

COUNTY OF Nassau

On this 4th day of March, 2016 before me personally came Carmelina Oliveira to me known, who, being by me duly sworn did depose and say that he resides at 91 Longfellow Ave. Levittown, NY that he is the President of Oliveira Contracting, Inc. the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that one of the seals affixed to the foregoing instrument is such seal; that it was an affixed by order of the board of directors of said corporation; and that he signed his name thereto by like order.

LUCY AMADOR
Notary Public - State of NY
No. 01RA6130289
Qualified in Nassau County
My Commission Expires 1/18/17

Lucy Amador
Notary Public

ACKNOWLEDGEMENT OF SURETY

STATE OF New York

SS:

COUNTY OF Nassau

On this 4th day of March, 2016, before me personally came Matthew Kelly to me known, who, being by me duly sworn, did depose and say that he is an Attorney-In-Fact of General Casualty Company of Wisconsin the corporation described in and which executed the within instrument; that he knows the corporate seal of said corporation; that the seal affixed to the within instrument is such corporate seal, and that he signed and said instrument and affixed the said seal as Attorney-In-Fact by authority of the Board of Directors of said corporation and by authority of this office under the Standing Resolutions thereof.

LYNN ANN INFANTI
Notary Public, State of New York
No. 01IN8004351
Qualified in Suffolk County
Commission Expires March 23, 2018

My commission expires _____

L

Notary Public

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE BLUE BORDER

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS, that General Casualty Company of Wisconsin (the "Company"), a corporation duly organized and existing under the laws of the State of Wisconsin, having its principal office at 88 Pine Street, New York, NY 10005, has made, constituted and appointed, and does by these presents make, constitute and appoint Joseph Sforzo, Robert O'Kane, Matthew Kelly, and Robert Kempner of Vanguard Coverage Corp. of Plainview, New York its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of financial guaranty insurance, to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of New York, without giving effect to the principles of conflict of laws. This Power of Attorney is granted pursuant to the following resolutions, which were duly and validly adopted at a meeting of the Board of Directors of the Company with effect from June 30, 2014:

RESOLVED, that the Chief Executive Officer, any President, any Executive Vice President, any Senior Vice President, any Vice President, the Corporate Secretary or any Assistant Corporate Secretary is authorized to appoint one or more Attorneys-in-Fact and agents to execute on behalf of the Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; to prescribe their respective duties and the respective limits of their authority; and to revoke any such appointment at any time;

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking will be valid and binding upon the Company when (a) signed by any of the aforesaid authorized officers; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and agents pursuant to the power prescribed in his/her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and

FURTHER RESOLVED, that the signature of any authorized officer and the seal of the Company may be drawn on or affixed by facsimile or electronically transmitted by email to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company, and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile or electronically reproduced signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this December 22, 2015.

Attest:

GENERAL CASUALTY COMPANY OF WISCONSIN

(Seal)

By:

Brett Halsey
Brett Halsey
Senior Vice President

By:

Matt
Matt Curran
Senior Vice President

STATE OF NEW YORK)
)SS.:
COUNTY OF NEW YORK)

On this December 22, 2015, before me personally appeared Brett Halsey and Matt Curran, both to me known to be Senior Vice Presidents of General Casualty Company of Wisconsin, and that each, as such, being authorized to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporation by each as a duly authorized officer.

CAROL ROSENSTEEL
NOTARY PUBLIC-STATE OF NEW YORK
No. 01RO6238531
Qualified In New York County
My Commission Expires April 18, 2019

By: *Carol Rosensteel*
Carol Rosensteel, Notary Public

CERTIFICATE

I, Jose Ramon Gonzalez, Jr., the undersigned, Corporate Secretary of General Casualty Company of Wisconsin do hereby certify that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth herein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 4th day of March 2016.

(Seal)

By: *J. R. Gonzalez*
Jose Ramon Gonzalez, Jr., Corporate Secretary

GENERAL CASUALTY COMPANY OF WISCONSIN
 Statement of Admitted Assets, Liabilities and Capital and Surplus
 As of December 31, 2014
 (In thousands)

As of
Dec 31, 2014

ADMITTED ASSETS

| | |
|---|--------------------------|
| Cash and invested assets | \$ 441,157 |
| Agents' balances and uncollected premiums, net of commission and balances over 90 days past due | 93,482 |
| Reinsurance recoverable on paid losses and loss adjustment expenses | 39,441 |
| Net deferred tax asset | 23,631 |
| Investment income due and accrued | 762 |
| Receivables from parent, subsidiaries and affiliates | 61,320 |
| Other assets | 76,000 |
| TOTAL ADMITTED ASSETS | <u><u>\$ 735,793</u></u> |

LIABILITIES AND CAPITAL AND SURPLUS

Liabilities

| | |
|---|--------------------------|
| Reserves for losses and loss adjustment expenses | \$ 243,976 |
| Unearned premiums | 94,305 |
| Reinsurance payable on paid loss and loss adjustment expenses | 2,094 |
| Ceded reinsurance premiums payable, net of commissions | 55,991 |
| Other expenses | 949 |
| Commissions payable | 18,377 |
| Taxes, licenses and fees | 1,504 |
| Remittances and items not allocated | 4,399 |
| Provision for reinsurance | 1,248 |
| Retroactive reinsurance | (1,037) |
| Amounts withheld or retained for account of others | 3,518 |
| Other liabilities | 837 |
| Total Liabilities | <u><u>\$ 426,161</u></u> |

Capital and Surplus

| | |
|---------------------------------------|--------------------------|
| Common stock | \$ 4,000 |
| Gross paid in and contributed surplus | 277,978 |
| Special surplus funds | 1,037 |
| Unassigned funds (deficit) | 46,519 |
| Treasury stock, at cost | (19,902) |
| Total capital and surplus | <u><u>\$ 309,632</u></u> |

Total liabilities and capital and surplus \$ 735,793

I, Brett Halsey, Senior Vice President of General Casualty Company of Wisconsin hereby certify that the above is an accurate representation of the financial statement of General Casualty Company of Wisconsin dated December 31, 2014, as filed with the various State Insurance Departments and is a true and correct statement of the condition of General Casualty Company of Wisconsin as of that date.

GENERAL CASUALTY COMPANY OF WISCONSIN

Brett Halsey
 By: Brett Halsey, Senior Vice President

Subscribed and sworn to me this 31st day of March, 2015.

SIMA S. PATEL
 NOTARY PUBLIC, STATE OF NEW YORK
 QUALIFIED IN ALBANY COUNTY
 NO. 01PA6159503
 COMMISSION EXPIRES JAN. 18 2015

Sima S. Patel
 By: Sima S. Patel, Notary Public

NOTEPAD

INSURED'S NAME Oliveira Contracting Inc.

OLIVE-1
OP ID: CT

PAGE 2
Date 03/09/2016

ADDITIONAL INSUREDS ON GENERAL LIABILITY AND EXCESS CONTINUED:

- 2- ...The additional insured endorsement shall either specify the entity's name, if known, or the entity's title (e.g., Project Manager).
- 3-New York State, including its officials and employees.
- 4-Federal Transit Administration, including its officials and employees.
- 5-Con Edison.

CERTIFICATION BY INSURANCE BROKER OR AGENT

The undersigned insurance broker represents to the City of New York that the attached Certificate of Insurance is accurate in all material respects.

ROBERT P. BRADY AGENCY INC.
[Name of broker or agent (typewritten)]

487 NEW YORK AVENUE HUNTINGTON, NY 11743
[Address of broker or agent (typewritten)]

JEANINEK@BRADYAGENCY.COM
[Email address of broker or agent (typewritten)]

P: 631-673-0500 F: 631-673-0440
[Phone number/Fax number of broker or agent (typewritten)]

Cherylann Tully
[Signature of authorized official, broker, or agent]

CHERYLANN TULLY - AUTHORIZED REPRESENTATIVE
[Name and title of authorized official, broker, or agent (typewritten)]

State of ...New York...)
County of ...Suffolk...) ss.:

Sworn to before me this 9 day of March, 2016

Clifford T. Brady
NOTARY PUBLIC FOR THE STATE OF New York

CLIFFORD T. BRADY
Notary Public, State of New York
No. 013R4812662
Qualified in Suffolk County
Commission Expires September 30, 2018

SCHEDULE A

(GENERAL CONDITIONS TO CONSTRUCTION CONTRACT)

PART IV. ADDRESS OF COMMISSIONER

Wherever reference is made in Article 7 or Article 22 to documents to be sent to the Commissioner (e.g., notices, filings, or submissions), such documents shall be sent to the address set forth below or, in the absence of such address, to the Commissioner's address as provided elsewhere in this Contract.

DDC Director, Insurance Risk Manager

30 – 30 Thomson Avenue, 4th Floor (IDCNY Building)

Long Island City, NY 11101

SCHEDULE A

(GENERAL CONDITIONS TO CONSTRUCTION CONTRACT)

PART IV. ADDRESS OF COMMISSIONER

Wherever reference is made in Article 7 or Article 22 to documents to be sent to the Commissioner (e.g., notices, filings, or submissions), such documents shall be sent to the address set forth below or, in the absence of such address, to the Commissioner's address as provided elsewhere in this Contract.

DDC Director, Insurance Risk Manager

30 – 30 Thomson Avenue, 4th Floor (IDCNY Building)

Long Island City, NY 11101

STATE OF NEW YORK
WORKERS' COMPENSATION BOARD

CERTIFICATE OF NYS WORKERS' COMPENSATION INSURANCE COVERAGE

| | |
|---|--|
| <p>1a. Legal Name & Address of Insured (Use street address only) Oliveira Contracting, Inc. 15 Albertson Ave. Albertson, NY 11507</p> <p>Work Location of Insured (Only required if coverage is specifically limited to certain locations in New York State, i.e., a Wrap-Up Policy) New York</p> | <p>1b. Business Telephone Number of Insured 516-333-6343</p> <p>1c. NYS Unemployment Insurance Employer Registration Number of Insured</p> <p>1d. Federal Employer Identification Number of Insured or Social Security Number 562361008</p> |
| <p>2. Name and Address of the Entity Requesting Proof of Coverage (Entity Being Listed as the Certificate Holder) City of New York Department of Design and Construction Office of the ACCO 4th Floor 30-30 Thomson Ave. Long Island City, NY 11101-3045</p> | <p>3a. Name of Insurance Carrier State Insurance Fund</p> <p>3b. Policy Number of entity listed in box "1a" 22992226</p> <p>3c. Policy effective period 4/1/2015 to 4/1/2017</p> <p>3d. The Proprietor, Partners or Executive Officers are <input checked="" type="checkbox"/> included. (Only check box if all partners/officers included) <input type="checkbox"/> all excluded or certain partners/officers excluded.</p> |

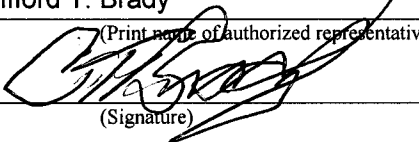
This certifies that the insurance carrier indicated above in box "3" insures the business referenced above in box "1a" for workers' compensation under the New York State Workers' Compensation Law. (To use this form, New York (NY) must be listed under **Item 3A** on the INFORMATION PAGE of the workers' compensation insurance policy). The Insurance Carrier or its licensed agent will send this Certificate of Insurance to the entity listed above as the certificate holder in box "2".

The Insurance Carrier will also notify the above certificate holder within 10 days IF a policy is canceled due to nonpayment of premiums or within 30 days IF there are reasons other than nonpayment of premiums that cancel the policy or eliminate the insured from the coverage indicated on this Certificate. (These notices may be sent by regular mail.) Otherwise, this Certificate is valid for one year after this form is approved by the insurance carrier or its licensed agent, or until the policy expiration date listed in box "3c", whichever is earlier.

Please Note: Upon the cancellation of the workers' compensation policy indicated on this form, if the business continues to be named on a permit, license or contract issued by a certificate holder, the business must provide that certificate holder with a new Certificate of Workers' Compensation Coverage or other authorized proof that the business is complying with the mandatory coverage requirements of the New York State Workers' Compensation Law.

Under penalty of perjury, I certify that I am an authorized representative or licensed agent of the insurance carrier referenced above and that the named insured has the coverage as depicted on this form.

Approved by: Clifford T. Brady
(Print name of authorized representative or licensed agent of insurance carrier)

Approved by: 
(Signature)

3/9/16
(Date)

Title: Authorized Representative

Telephone Number of authorized representative or licensed agent of insurance carrier: 631-673-0500

Please Note: Only insurance carriers and their licensed agents are authorized to issue Form C-105.2. Insurance brokers are NOT authorized to issue it.

**STATE OF NEW YORK WORKERS'
COMPENSATION BOARD
CERTIFICATE OF INSURANCE COVERAGE UNDER THE NYS DISABILITY BENEFITS LAW**

PART 1. To be completed by Disability Benefits Carrier or Licensed Insurance Agent of that Carrier

1a. Legal Name and Address of Insured (Use street address only)

**Oliveira Contracting, Inc.
15 Albertson Ave.
Albertson, NY 11507**

1b. Business Telephone Number of Insured

516-333-6343

1c. NYS Unemployment Insurance Employer Registration Number of Insured

1d. Federal Employer Identification Number of Insured or Social Security Number

562361008

2. Name and Address of the Entity Requesting Proof of Coverage (Entity Being Listed as the Certificate Holder)

**City of New York Department of Design and Construction
Office of the ACCO 4th Floor
30-30 Thomson Ave.
Long Island City, NY 11101-3045**

3a. Name of Insurance Carrier

National Benefit Life

3b. Policy Number of entity listed in box "1a":

8-910-0400996

3c. Policy effective period:

01/01/2016-01/01/2017

4. Policy covers:

- a. All of the employer's employees eligible under the New York Disability Benefits Law
b. Only the following class or classes of the employer's employees:

Under penalty of perjury, I certify that I am an authorized representative or licensed agent of the insurance carrier referenced above and that the named insured has NYS Disability Benefits insurance coverage as described above.

Date Signed 01/07/2015

By

Russell Seltzer

(Signature of insurance carrier's authorized representative or NYS Licensed Insurance Agent of that insurance carrier)

Telephone Number (631) 673-0500

Title Agent

IMPORTANT: If box "4a" is checked, and this form is signed by the insurance carrier's authorized representative or NYS Licensed Insurance Agent of that carrier, this certificate is COMPLETE. Mail it directly to the certificate holder.

If box "4b" is checked, this certificate is NOT COMPLETE for purposes of Section 220, Subd. 8 of the Disability Benefits Law. It must be mailed for completion to the Workers' Compensation Board, DB Plans Acceptance Unit, 20 Park Street, Albany, New York 12207.

PART 2. To be completed by NYS Workers' Compensation Board (Only if box "4b" of Part 1 has been checked)

**State Of New York
Workers' Compensation Board**

According to information maintained by the NYS Workers' Compensation Board, the above-named employer has complied with the NYS Disability Benefits Law with respect to all of his/her employees.

Date Signed _____ By _____
(Signature of NYS Workers' Compensation Board Employee)

Telephone Number _____ Title _____

Please Note: Only insurance carriers licensed to write NYS disability benefits insurance policies and NYS licensed insurance agents of those insurance carriers are authorized to issue Form DB-120.1. Insurance brokers are NOT authorized to issue this form.

Performance Bond #2 (Pages 96 to 99): Use if the total contract price is more than \$5 Million.

PERFORMANCE BOND #2 (Page 2)

good any such default and shall protect the said City of New York against, and pay any and all amounts, damages, cost and judgments which may or shall be recovered against said City or its officers or agents or which the said City of New York may be called upon to pay any person or corporation by reason of any damages arising or growing out of the Principal's default of the Contract, then this obligation shall be null and void, otherwise to remain in full force and effect.

The Surety (Sureties), for value received, hereby stipulates and agrees, upon written notice from the City that the City has determined that the Principal is in default of the Contract, to either (1) pay the full amount of the above penal sum in complete discharge and exoneration of this bond and of all the liabilities of the Surety relating to this bond, or (2) fully perform and complete the Work to be performed under the Contract, pursuant to the terms, conditions, and covenants thereof. The Surety (Sureties) further agrees, at its option, either to tender the penal sum or to commence and diligently perform the Work specified in the Contract, including physical site work, within twenty-five (25) business days after written notice thereof from the City and to complete all Work within the time set forth in the Contract or such other time as agreed to between the City and Surety in accordance with the Contract. The Surety and the City reserve all rights and defenses each may have against the other; provided, however, that the Surety expressly agrees that its reservation of rights shall not provide a basis for non-performance of its obligation to commence and to complete all Work as provided herein.

The Surety (Sureties), for value received, for itself and its successors and assigns, hereby stipulates and agrees that the obligation of said Surety (Sureties) and its bond shall be in no way impaired or affected by any extension of time, modification, omission, addition, or change in or to the said Contract or the Work to be performed thereunder, or by any payment thereunder before the time required therein, or by any waiver of any provisions thereof, or by any assignment, subletting or other transfer thereof or of any Work to be performed or any moneys due or to become due thereunder; and said Surety (Sureties) does hereby waive notice of any and all of such extensions, modifications, omissions, additions, changes, payments, waivers, assignments, subcontracts and transfers, and hereby expressly stipulates and agrees that any and all things done and omitted to be done by and in relation to assignees, subcontractors, and other transferees shall have the same effect as to said Surety (Sureties) as though done or omitted to be done by or in relation to said Principal.

Performance Bond #2 (Pages 96 to 99): Use if the total contract price is more than \$5 Million.

PERFORMANCE BOND #2 (Page 3)

IN WITNESS WHEREOF, The Principal and the Surety (Sureties) have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereunto affixed and these presents to be signed by their proper officers, this

_____ day of _____ 20____.

(Seal) _____ (L.S.)
Principal

(Seal) By: _____
Surety

(Seal) By: _____
Surety

(Seal) By: _____
Surety

(Seal) By: _____
Surety

(Seal) By: _____
Surety

(Seal) By: _____

Bond Premium Rate _____

Bond Premium Cost _____

If the Contractor (Principal) is a partnership, the bond should be signed by each of the individuals who are partners.

If the Contractor (Principal) is a corporation, the bond should be signed in its correct corporate name by a duly authorized officer, agent, or attorney-in-fact.

There should be executed an appropriate number of counterparts of the bond corresponding to the number of counterparts of the Contract.

Performance Bond #2 (Pages 96 to 99): Use if the total contract price is more than \$5 Million.

PERFORMANCE BOND #2 (Page 4)

ACKNOWLEDGMENT OF PRINCIPAL IF A CORPORATION

State of _____ County of _____ ss:

On this _____ day of _____, 20 _____ before me personally
came _____,
to me known, who, being by me duly sworn did depose and say that he resides
at _____

_____ ; that he/she is the _____
of the corporation described in and which executed the foregoing instrument; that he/she signed his/her name to the
foregoing instrument by order of the directors of said corporation as the duly authorized and binding act thereof.

Notary Public or Commissioner of Deeds.

ACKNOWLEDGMENT OF PRINCIPAL IF A PARTNERSHIP

State of _____ County of _____ ss:

On this _____ day of _____, 20 _____ before me personally
came _____,
to me known, who, being by me duly sworn did depose and say that he/she resides
at _____

_____ ; that he/she is _____ partner of
_____, a limited/general partnership existing under the laws of the State of
_____, the partnership described in and which executed the foregoing instrument;
and that he/she signed his/her name to the foregoing instrument as the duly authorized and binding act of
said partnership.

Notary Public or Commissioner of Deeds

ACKNOWLEDGMENT OF PRINCIPAL IF AN INDIVIDUAL

State of _____ County of _____ ss:

On this _____ day of _____, 20 _____ before me personally
came _____,
to me known, who, being by me duly sworn did depose and say that he/she resides
at _____

_____, and that he/she is the individual whose name is
subscribed to the within instrument and acknowledged to me that by his/her signature on the
instrument, said individual executed the instrument.

Notary Public or Commissioner of Deeds

Each executed bond should be accompanied by: (a) appropriate acknowledgments of the respective parties; (b) appropriate
duly certified copy of Power of Attorney or other certificate of authority where bond is executed by agent, officer or other
representative of Principal or Surety; (c) a duly certified extract from By-Laws or resolutions of Surety under which Power
of Attorney or other certificate of authority of its agent, officer or representative was issued, and (d) certified copy of latest
published financial statement of assets and liabilities of Surety.

Affix Acknowledgments and Justification of Sureties.

Payment Bond (Pages 100 to 103): Use for any contract for which a Payment Bond is required.

PAYMENT BOND (Page 1)

PAYMENT BOND

KNOW ALL PERSONS BY THESE PRESENTS, That we, _____

hereinafter referred to as the "Principal", and _____

hereinafter referred to as the "Surety" ("Sureties") are held and firmly bound to THE CITY OF NEW YORK, hereinafter referred to as the "City" or to its successors and assigns, in the penal sum of

(\$ _____) Dollars, lawful money of the United States, for the payment of which said sum of money well and truly to be made, we, and each of us, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal is about to enter, or has entered, into a Contract in writing with the City for

a copy of which Contract is annexed to and hereby made a part of this bond as though herein set forth in full;

NOW, THEREFORE, the conditions of this obligation are such that if the Principal, his or its representatives or assigns and other Subcontractors to whom Work under this Contract is sublet and his or their successors and assigns shall promptly pay or cause to be paid all lawful claims for

(a) Wages and compensation for labor performed and services rendered by all persons engaged in the prosecution of the Work under said Contract, and any amendment or extension thereof or addition thereto, whether such persons be agents servants or employees of the Principal or any such Subcontractor, including all persons so engaged who perform the work of laborers or mechanics at or in the vicinity of the site

Payment Bond (Pages 100 to 103): Use for any contract for which a Payment Bond is required.

PAYMENT BOND (Page 2)

of the Project regardless of any contractual relationship between the Principal or such Subcontractors, or his or their successors or assigns, on the one hand and such laborers or mechanics on the other, but not including office employees not regularly stationed at the site of the project; and

(b) Materials and supplies (whether incorporated in the permanent structure or not), as well as teams, fuels, oils, implements or machinery furnished, used or consumed by said Principal or any subcontractor at or in the vicinity of the site of the Project in the prosecution of the Work under said Contract and any amendment or extension thereof or addition thereto; then this obligation shall be void, otherwise to remain in full force and effect.

This bond is subject to the following additional conditions, limitations and agreements:

(a) The Principal and Surety (Sureties) agree that this bond shall be for the benefit of any materialmen or laborer having a just claim, as well as the City itself.

(b) All persons who have performed labor, rendered services or furnished materials and supplies, as aforesaid, shall have a direct right of action against the Principal and his, its or their successors and assigns, and the Surety (Sureties) herein, or against either or both or any of them and their successors and assigns. Such persons may sue in their own name, and may prosecute the suit to judgment and execution without the necessity of joining with any other persons as party plaintiff.

(c) The Principal and Surety (Sureties) agree that neither of them will hold the City liable for any judgment for costs of otherwise, obtained by either or both of them against a laborer or materialman in a suit brought by either a laborer or materialman under this bond for moneys allegedly due for performing work or furnishing material.

(d) The Surety (Sureties) or its successors and assigns shall not be liable for any compensation recoverable by an employee or laborer under the Workmen's Compensation Law.

(e) In no event shall the Surety (Sureties), or its successors or assigns, be liable for a greater sum than the penalty of this bond or be subject to any suit, action or proceeding hereon that is instituted by any person, firm, or corporation hereunder later than two years after the complete performance of said Contract and final settlement thereof.

The Principal, for himself and his successors and assigns, and the Surety (Sureties), for itself and its successors and assigns, do hereby expressly waive any objection that might be interposed as to the right of the City to require a bond containing the foregoing provisions, and they do hereby further expressly waive any defense which they or either of them might interpose to an action brought hereon by any person, firm or corporation, including subcontractors, materialmen and third persons, for work, labor, services, supplies or material performed rendered, or furnished as aforesaid upon the ground that there is no law authorizing the City to require the foregoing provisions to be place in this bond.

And the Surety (Sureties), for value received, for itself and its successors and assigns, hereby stipulates and agrees that the obligation of said Surety (Sureties), and its bonds shall be in no way impaired or affected by any extension of time, modification, omission, addition, or change in or of the said Contract or the work to be performed thereunder, or by any payment thereunder before the time required therein, or by any waiver of any provisions thereof, or by any assignment, subletting or other transfer thereof or of any part thereof, or of any Work to be performed, or any moneys due to become due thereunder and said Surety (Sureties) does hereby waive notice of any and all of such extensions, modifications, omissions, additions, changes, payments, waivers, assignments, subcontracts and transfers, and hereby expressly stipulates and agrees that any and all things done and omitted to be done by and in relation to assignees, Subcontractors, and other transferees shall have the same effect as to said Surety (Sureties) as though done or omitted to be done or in relation to said Principal.

Payment Bond (Pages 100 to 103): Use for any contract for which a Payment Bond is required.

PAYMENT BOND (Page 3)

IN WITNESS WHEREOF, the Principal and the Surety (Sureties) have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereunto affixed and these presents to be signed by their proper officers, this _____ day of _____, _____.

(Seal) _____ (L.S.)
Principal

By: _____

(Seal) _____
Surety

By: _____

(Seal) _____
Surety

By: _____

(Seal) _____
Surety

By: _____

(Seal) _____
Surety

By: _____

If the Contractor (Principal) is a partnership, the bond should be signed by each of the individuals who are partners.

If the Contractor (Principal) is a corporation, the bond should be signed in its correct corporate name by a duly authorized officer, agent, or attorney-in-fact.

There should be executed an appropriate number of counterparts of the bond corresponding to the number of counterparts of the Contract.

Payment Bond (Pages 100 to 103): Use for any contract for which a Payment Bond is required.

PAYMENT BOND (Page 4)

ACKNOWLEDGMENT OF PRINCIPAL, IF A CORPORATION

State of _____ County of _____ ss:

On this ____ day of _____, _____, before me personally came _____ to me known, who, being by me duly sworn did depose and say that he resides at _____ that he is the _____ of the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that one of the seals affixed to said instrument is such seal; that it was so affixed by order of the directors of said corporation, and that he signed his name thereto by like order.

Notary Public or Commissioner of Deeds

ACKNOWLEDGMENT OF PRINCIPAL, IF A PARTNERSHIP

State of _____ County of _____ ss:

On this ____ day of _____, _____, before me personally appeared _____ to me known, and known to me to be one of the members of the firm of _____ described in and who executed the foregoing instrument; and he acknowledged to me that he executed the same as and for the act and deed of said firm.

Notary Public or Commissioner of Deeds

ACKNOWLEDGMENT OF PRINCIPAL, IF AN INDIVIDUAL

State of _____ County of _____ ss:

On this ____ day of _____, _____, before me personally appeared _____ to me known, and known to me to be the person described in and who executed the foregoing instrument; and acknowledged that he executed the same.

Notary Public or Commissioner of Deeds

Each executed bond should be accompanied by: (a) appropriate acknowledgments of the respective parties; (b) appropriate duly certified copy of Power of Attorney or other certificate of authority where bond is executed by agent, officer or other representative of Principal or Surety; (c) a duly certified extract from By-Laws or resolutions of Surety under which Power of Attorney or other certificate of authority of its agent, officer or representative was issued, and (d) certified copy of latest published financial statement of assets and liabilities of Surety.

Affix Acknowledgments and Justification of Sureties.

(NO TEXT ON THIS PAGE)

SCHEDULE OF WORKMEN, MECHANICS AND LABORERS

The following is a list of classifications for workmen, mechanics and laborers which are anticipated to be employed in the performance of work under this contract, followed by a schedule of the prevailing wage rates and supplemental benefits for all classifications as established by the Comptroller of the City of New York.

Request for interpretation or correction under Subsection A of Section No. 3 in the Information for Bidders includes all requests for clarification of the classification of trades to be employed in the performance of the work under this contract.

In the event that a trade not listed in the classification of trades required to be used at the time of the award of the contract is in fact employed during the performance of this contract, the Contractor shall be required to obtain from the agency the prevailing wage rates and supplementary benefits for the trades used and to complete the performance of this contract at the price at which the contract was awarded.

| <u>CODE</u> | <u>CLASSIFICATION</u> |
|-------------|---|
| 15 42 001 | Rigger |
| 15 42 002 | Sign Erector |
| 16 11 001 | Gardener |
| 16 11 002 | Tree Pruner |
| 16 11 003 | Tree Remover |
| 16 11 011 | Asphalt Raker (Highway & Paving) |
| 16 11 012 | Tamper (Highway & Paving) |
| 16 11 013 | Curbsetter (Highway & Paving) |
| 16 11 014 | Formsetter (Highway & Paving) |
| 16 11 015 | Rammerman (Highway & Paving) |
| 16 11 016 | Laborer (Highway & Paving) |
| 16 11 017 | ALL OTHER TITLES (Highway & Paving) |
| 16 23 001 | Laborer |
| 16 23 002 | Operating Engineer (Heavy Construction-Maintenance) |
| 16 23 003 | Junior Operating Engineer |
| 16 23 004 | Junior Operating Engineer |
| 16 23 005 | Junior Operating Engineer |
| 16 23 006 | Fireman (Heavy Construction) |
| 16 23 007 | Oiler (Heavy Construction) |
| 16 23 051 | Surveyor-Heavy Construction |
| 16 23 052 | Surveyor-Heavy Construction-Instrument Man |
| 16 23 053 | Surveyor-Heavy Construction-Rodman |
| 16 23 057 | Surveyor-Land Surveying-Party Chief |
| 16 23 058 | Surveyor-Land Surveying-Instrument Man |
| 16 23 059 | Surveyor-Land Surveying-Rodman |

| <u>CODE</u> | <u>CLASSIFICATION</u> |
|-------------|--|
| 16 23 061 | Operating Engineer-Road & Heavy Construction |
| 16 23 062 | Operating Engineer-Paving |
| 16 23 063 | Operating Engineer-Concrete |
| 16 23 071 | Teamster-Heavy Equipment Trailer Driver |
| 16 23 072 | Teamster-Dump Truck Driver |
| 16 23 073 | Teamster-Flat Bed Trailer Driver (3-Axle) |
| 16 23 074 | Teamster-Redi-Mix (Sand and Gravel) |
| 16 29 011 | Drill Runners |
| 17 11 001 | Plumbers |
| 17 21 001 | Painter (Brush & Roller) |
| 17 31 001 | Electrician |
| 17 41 001 | Bricklayer |
| 17 41 002 | Mason Tender |
| 17 41 004 | Cement Mason |
| 17 42 002 | Metallic Lather |
| 17 51 001 | Carpenter |
| 17 51 002 | Dock Builder |
| 17 71 001 | Cement & Concrete Worker |
| 17 91 001 | Structural Iron Worker |
| 17 95 001 | Barman |
| 17 96 021 | Derrickmen & Riggers |
| 17 99 001 | Ornamental Iron Worker |
| 17 99 002 | Sandblaster |
| 17 99 005 | Pointers (Waterproofer) |
| 17 99 011 | Welders |

Each classification may include trainees depending upon project staffing schedules and as required by the terms of this contract.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

LABOR LAW §220 PREVAILING WAGE SCHEDULE

Workers, Laborers and Mechanics employed on a public work project must receive not less than the prevailing rate of wage and benefits for the classification of work performed by each upon such public work. Pursuant to Labor Law §220 the Comptroller of the City of New York has promulgated this schedule solely for Workers, Laborers and Mechanics engaged by private contractors on New York City public work contracts.

This schedule is a compilation of separate determinations of the prevailing rate of wage and supplements made by the Comptroller for each trade classification listed herein pursuant to New York State Labor Law section 220 (5). The source of the wage and supplement rates, whether a collective bargaining agreement, survey data or other, is listed at the end of each classification.

Agency Chief Contracting Officers should contact the Bureau of Labor Law's Classification Unit with any questions concerning trade classifications, prevailing rates or prevailing practices with respect to procurement on New York City public works contracts. Contractors are advised to review the Comptroller's Prevailing Wage Schedule before bidding on public works contracts. Contractors with questions concerning trade classifications, prevailing rates or prevailing practices with respect to public works contracts in the procurement stage must contact the contracting agency responsible for the procurement.

Any error as to compensation under the prevailing wage law or other information as to trade classification, made by the contracting agency in the contract documents or in any other communication, will not preclude a finding against the contractor of prevailing wage violation.

Any questions concerning trade classifications, prevailing rates or prevailing practices on New York City public works contracts that have already been awarded may be directed to the Bureau of Labor Law's Classification Unit by calling (212) 669-7974. All callers must have the agency name and contract registration number available when calling with questions on public works contracts. Please direct all other compliance issues to: Bureau of Labor Law, Attn: Wasyl Kinach, P.E., Office of the Comptroller, 1 Centre Street, Room 1122, New York, N.Y. 10007; Fax (212) 669-4002.

The appropriate schedule of prevailing wages and benefits must be posted at all public work sites pursuant to Labor Law §220 (3-a) (a).

This schedule is applicable to work performed during the effective period, unless otherwise noted. Changes to this schedule are published on our web site www.comptroller.nyc.gov. Contractors must pay the wages and supplements in effect when the worker, laborer, mechanic performs the work. Preliminary schedules for future one-year periods appear in the City Record on or about June 1 each succeeding year. Final schedules appear on or about July 1 in the City Record and on our web site www.comptroller.nyc.gov.

The Comptroller's Office has attempted to include all overtime, shift and night differential, Holiday, Saturday, Sunday or other premium time work. However, this schedule does not set forth every prevailing practice with respect to such rates with which employers must comply. All such practices are nevertheless part of the employer's prevailing wage obligation and contained in the collective bargaining agreements of the prevailing wage unions. These collective bargaining agreements are available for inspection by appointment. Requests for appointments may be made by calling (212) 669-4443, Monday through Friday between the hours of 9 a.m. and 5 p.m.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Prevailing rates and ratios for apprentices are attached to this schedule in the Appendix. Pursuant to Labor Law §220 (3-e), only apprentices who are individually registered in a bona fide program to which the employer contractor is a participant, registered with the New York State Department of Labor, may be employed on a public work project. Workers who are not journey persons or not registered apprentices pursuant to Labor Law §220 (3-e) may not be substituted for apprentices and must be paid as journey persons.

Public Work construction, reconstruction, demolition, excavation, rehabilitation, repair, renovation, alteration, or improvement contracts awarded pursuant to a Project Labor Agreement ("PLA") in accordance with Labor Law section 222 may have different labor standards for shift, premium and overtime work. Please refer to the PLA's pre-negotiated labor agreements for wage and benefit rates applicable to work performed outside of the regular workday. More information is available at the Mayor's Office of Contract Services (MOCS) web page at <http://www.nyc.gov/html/mocs/html/vendors/pla.shtml>.

All the provisions of Labor Law section 220 remain applicable to PLA work including, but not limited to, the enforcement of prevailing wage requirements by the Comptroller; however, we will enforce shift, premium, overtime and other non-standard rates as they appear in a project's pre-negotiated labor agreement.

In order to meet their obligation to provide prevailing supplemental benefits to each covered employee, employers must either:

- 1) Provide bona-fide benefits which cost the employer no less than the prevailing supplemental benefits rate; or
- 2) Supplement the employee's hourly wage by an amount no less than the prevailing supplemental benefits rate; or
- 3) Provide a combination of bona-fide benefits and wage supplements which cost the employer no less than the prevailing supplemental benefits rate in total.

Particular attention should be given to the supplemental benefits requirement. Although in most instances the payment or provision for supplemental benefits is for each hour worked, some classifications require the payment or provision of supplemental benefits for each hour paid. Consequently, some prevailing practices require benefits to be purchased at the overtime, shift differential, Holiday, Saturday, Sunday or other premium time rate.

Benefits are paid for EACH HOUR WORKED unless otherwise noted.

Wasył Kinach, P.E.
Director of Classifications
Bureau of Labor Law

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

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OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

ASBESTOS HANDLER

(Hazardous Material; Disturbs, removes, encapsulates, repairs, or encloses friable asbestos material)

Asbestos Handler

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$36.00

Supplemental Benefit Rate per Hour: \$15.95

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Sunday.

Time and one half the regular hourly rate after 40 hours in any work week.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Easter

Paid Holidays

None

(Local #78 and Local #12A)

BLASTER

Blaster

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$46.89

Supplemental Benefit Rate per Hour: \$41.19

Blaster (Hydraulic)

Effective Period: 7/1/2015 - 6/30/2016

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Wage Rate per Hour: **\$47.71**
Supplemental Benefit Rate per Hour: **\$41.19**

Blaster - Trac Drill Hydraulic

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$42.25**
Supplemental Benefit Rate per Hour: **\$41.19**

Blaster - Wagon: Air Trac: Quarry Bar: Drillrunners

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$41.46**
Supplemental Benefit Rate per Hour: **\$41.19**

Blaster - Operators of Jack Hammers

Chippers: Spaders: Concrete Breakers: and all other pneumatic tools of like usage: Walk Behind Self Propelled Hydraulic Asphalt and Concrete Breakers: Hydro (Water) Demolition

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$40.42**
Supplemental Benefit Rate per Hour: **\$41.19**

Blaster - Powder Carriers

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$36.53**
Supplemental Benefit Rate per Hour: **\$41.19**

Blaster - Hydraulic Trac Drill Chuck Tender

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$35.25**
Supplemental Benefit Rate per Hour: **\$41.19**

Blaster - Chuck Tender & Nipper

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$34.50**
Supplemental Benefit Rate per Hour: **\$41.19**

Blaster - Magazine Keepers: (Watch Person)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$20.68**
Supplemental Benefit Rate per Hour: **\$41.19**

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Overtime Description

Magazine Keepers:

Time and one half for work performed in excess of forty (40) hours per week and for work performed on Saturdays, Sundays and Holidays.

All Other Employees:

Time and one-half for the first eight hours of work on Saturday and for Make-up Time. Double time for all hours over eight Monday through Friday (except make-up hours) and for all hours worked on Sunday and Holidays.

Overtime

Double time the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

A single shift shall be 8 hours plus an unpaid lunch, starting at 8:00 A.M (or between 6:00 A.M. and 10:00 A.M. on weekdays). When two (2) shifts are employed, each shift shall be 8 hours plus ½ hour unpaid lunch. When three (3) shifts are employed, each shift will work seven and one-half (7 ½) hours, but will be paid for eight (8) hours, since only one-half (½) hour is allowed for mealtime. When two (2) or more shifts are employed, single time will be paid for each shift. The first 8 hours of any and all work performed Monday through Friday inclusive of any off-shift shall be at the single time rate.

(Local #29)

BOILERMAKER

Boilermaker

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$51.56

Supplemental Benefit Rate per Hour: \$41.69

Supplemental Note: For time and one half overtime - \$61.94 For double overtime - \$82.18

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Overtime Description

For Repair and Maintenance work:
Time and one half the regular rate after an 8 hour day.
Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.
For New Construction work:
Double time the regular rate after an 8 hour day.
Double time the regular time rate for Saturday.
Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).
New Year's Day
President's Day
Memorial Day
Independence Day
Columbus Day
Election Day
Veteran's Day
Thanksgiving Day
Christmas Day

Quadruple time the regular rate for work on the following holiday(s).
Labor Day

Paid Holidays

Good Friday
Day after Thanksgiving
Day before Christmas
Day before New Year's Day

Shift Rates

When shifts are required, the first shift shall work eight (8) hours at the regular straight-time hourly rate. The second shift shall work seven and one-half (7 ½) hours and receive eight hours at the regular straight time hourly rate plus twenty-five cents (\$0.25) per hour. The third shift shall work seven (7) hours and receive eight hours at the regular straight time hourly rate plus fifty cents (\$0.50) per hour. A thirty (30) minute lunch period shall not be considered as time worked. Work in excess of the above shall be paid overtime at the appropriate new construction work or repair work overtime wage and supplemental benefit hourly rate.

(Local #5)

BRICKLAYER

Bricklayer

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$48.91

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: \$28.03

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

Overtime rates to be paid outside the regular scheduled work day.

(Bricklayer District Council)

CARPENTER - BUILDING COMMERCIAL

Building Commercial

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$50.50

Supplemental Benefit Rate per Hour: \$45.88

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Washington's Birthday

Memorial Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Paid Holidays

None

Shift Rates

The second shift will receive one hour at the double time rate of pay for the last hour of the shift; eight hours pay for seven hours of work, nine hours pay for eight hours of work. There must be a first shift in order to work a second shift.

(Carpenters District Council)

CARPENTER - HEAVY CONSTRUCTION WORK (Construction of Engineering Structures and Building Foundations)

Heavy Construction Work

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$50.50

Supplemental Benefit Rate per Hour: \$46.65

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Christmas Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Paid Holidays

None

Shift Rates

Off shift work commencing between 5:00 P.M. and 11:00 P.M. shall work eight and one half hours allowing for one half hour for lunch. The wage rate shall be 113% of the straight time hourly wage rate.

(Carpenters District Council)

CARPENTER - SIDEWALK SHED, SCAFFOLD AND HOIST

Carpenter - Hod Hoist

(Assisted by Mason Tender)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$49.60

Supplemental Benefit Rate per Hour: \$43.00

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

The second shift will receive one hour at the double time rate of pay for the last hour of the shift; eight hours pay for seven hours of work, nine hours pay for eight hours of work. There must be a first shift in order to work a second shift.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

(Carpenters District Council)

CEMENT & CONCRETE WORKER

Cement & Concrete Worker

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$42.48**

Supplemental Benefit Rate per Hour: **\$26.57**

Supplemental Note: \$29.32 on Saturdays; \$32.07 on Sundays & Holidays

Overtime Description

Time and one half the regular rate after 7 hour day (time and one half the regular rate after an 8 hour day when working with Dockbuilders on pile cap forms and for work below street level to the top of the foundation wall, not to exceed 2 feet or 3 feet above the sidewalk-brick shelf, when working on the foundation and structure.)

Overtime

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

1/2 day before Christmas Day

1/2 day before New Year's Day

Shift Rates

On shift work extending over a twenty-four hour period, all shifts are paid at straight time.

(Cement Concrete Workers District Council)

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
\$220 PREVAILING WAGE SCHEDULE

CEMENT MASON

Cement Mason

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$38.88**

Supplemental Benefit Rate per Hour: **\$39.80**

Supplemental Note: For time and one half overtime - \$49.05; For double overtime - \$58.30

Overtime Description

Time and one-half the regular rate after an 8 hour day, double time the regular rate after 10 hours. Time and one-half the regular rate on Saturday, double time the regular rate after 10 hours. Double time the regular rate on Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

Any worker who reports to work on Christmas Eve or New Year's Eve pursuant to his employer's instruction shall be entitled to three (3) hours afternoon pay without working.

Shift Rates

For an off shift day, (work at times other than the regular 7:00 A.M. to 3:30 P.M. work day) a cement mason shall be paid at the regular hourly rate plus a 25% per hour differential. Four Days a week at Ten (10)hour day.

(Local #780)

CORE DRILLER

Core Driller

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$36.82**

Supplemental Benefit Rate per Hour: **\$22.69**

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Core Driller Helper

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$29.44**
Supplemental Benefit Rate per Hour: **\$22.69**

Core Driller Helper(Third year in the industry)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$26.50**
Supplemental Benefit Rate per Hour: **\$22.69**

Core Driller Helper (Second year in the industry)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$23.55**
Supplemental Benefit Rate per Hour: **\$22.69**

Core Driller Helper (First year in the industry)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$20.61**
Supplemental Benefit Rate per Hour: **\$22.69**

Overtime Description

Time and one half the regular rate for work on a holiday plus Holiday pay when worked.

Overtime

Time and one half the regular rate after an 8 hour day.
Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.
Time and one half the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Shift Rates

The shift day shall be the continuous eight and one-half (8½) hours from 6:00 A.M. to 2:30 P.M. and from 2:30 P.M. to 11:00 P.M., including one-half (½) hour of employees regular rate of pay for lunch. When two (2) or more shifts are employed, single time shall be paid for each shift, but those employees employed on a shift other than from 8:00 A.M. to 5:00 P.M. shall, in addition, receive seventy-five cents (\$0.75) per hour differential for each hour worked. When three (3) shifts are needed, each shift shall work seven and one-half (7 ½) hours paid for eight (8) hours of labor and be permitted one-half (½) hour for mealtime.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

(Carpenters District Council)

DERRICKPERSON AND RIGGER

Derrick Person & Rigger

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$44.84

Supplemental Benefit Rate per Hour: \$49.28

Supplemental Note: The above supplemental rate applies for work performed in Manhattan, Bronx, Brooklyn and Queens. \$50.70 - For work performed in Staten Island.

Overtime Description

The first two hours of overtime on weekdays and the first seven hours of work on Saturdays are paid at time and one half for wages and supplemental benefits. All additional overtimes is paid at double time for wages and supplemental benefits. Deduct \$1.42 from the Staten Island hourly benefits rate before computing overtime.

Overtime

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Washington's Birthday

Good Friday

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M.

(Local #197)

DIVER

Diver (Marine)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$63.82

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: \$46.65

Diver Tender (Marine)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$45.47

Supplemental Benefit Rate per Hour: \$46.65

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

When three shifts are utilized each shift shall work seven and one half-hours (7 1/2 hours) and paid for 8 hours, allowing for one half hour for lunch.

(Carpenters District Council)

DOCKBUILDER - PILE DRIVER

Dockbuilder - Pile Driver

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$50.50

Supplemental Benefit Rate per Hour: \$46.65

Overtime

Time and one half the regular rate after an 8 hour day.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.
Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Christmas Day

Paid Holidays

None

Shift Rates

Off shift work commencing between 5:00 P.M. and 11:00 P.M. shall work eight and one half hours allowing for one half hour for lunch. The wage rate shall be 113% of the straight time hourly wage rate.

(Carpenters District Council)

DRIVER: TRUCK (TEAMSTER)

Driver - Dump Truck

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$39.53**

Supplemental Benefit Rate per Hour: **\$41.59**

Supplemental Note: Over 40 hours worked: time and one half rate \$16.94, double time rate \$22.58

Driver - Tractor Trailer

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$39.50**

Supplemental Benefit Rate per Hour: **\$43.35**

Supplemental Note: For over 40 hours worked: at time and one half - \$16.65; at double time - \$22.20

Driver - Euclid & Turnapull Operator

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$40.06**

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: **\$43.35**

Supplemental Note: Over 40 hours worked: time and one half rate \$16.65 double time rate \$22.20

Overtime Description

For Paid Holidays: Holiday pay for all holidays shall be prorated based two hours per day for each day worked in the holiday week, not to exceed 8 hours of holiday pay. For Thanksgiving week, the prorated share shall be 5 1/3 hours of holiday pay for each day worked in Thanksgiving week.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Shift Rates

Off single shift work commencing between 6:00 P.M. and 5:00 A.M. shall work eight and one half hours allowing for one half hour for lunch and receive 9 hours pay for 8 hours of work.

Driver Redi-Mix (Sand & Gravel)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$36.30**

Supplemental Benefit Rate per Hour: **\$40.02**

Supplemental Note: Over 40 hours worked: time and one half rate \$13.90, double time rate \$18.53

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Overtime Description

For Paid Holidays: Employees working two (2) days in the calendar week in which the holiday falls are to be paid for these holidays, provided they shape each remaining workday during that calendar week.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

President's Day

Columbus Day

Veteran's Day

Triple time the regular rate for work on the following holiday(s).

New Year's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Election Day

Thanksgiving Day

Christmas Day

(Local #282)

ELECTRICIAN

(Including all low voltage cabling carrying data; video; and voice in combination with data and or video.)

Electrician "A" (Regular Day)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$54.00

Supplemental Benefit Rate per Hour: \$50.03

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Electrician "A" (Regular Day Overtime)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$81.00
Supplemental Benefit Rate per Hour: \$53.41

Electrician "A" (Day Shift)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$54.00
Supplemental Benefit Rate per Hour: \$50.03

Electrician "A" (Day Shift Overtime After 8 hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$81.00
Supplemental Benefit Rate per Hour: \$53.41

Electrician "A" (Swing Shift)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$63.36
Supplemental Benefit Rate per Hour: \$56.94

Electrician "A" (Swing Shift Overtime After 7.5 hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$95.04
Supplemental Benefit Rate per Hour: \$60.91

Electrician "A" (Graveyard Shift)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$70.97
Supplemental Benefit Rate per Hour: \$62.78

Electrician "A" (Graveyard Shift Overtime After 7 hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$106.46
Supplemental Benefit Rate per Hour: \$67.23

Overtime

Time and one half the regular rate after a 7 hour day.
Time and one half the regular rate for Saturday.
Time and one half the regular rate for Sunday.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Overtime Holidays

Time and one half the regular rate for work on a holiday.

New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Paid Holidays

None

Shift Rates

When so elected by the Employer, one or more shifts of at least five days duration may be scheduled as follows:
Day Shift: 8:00 am to 4:30 pm, Swing Shift 4:30 pm to 12:30 am, Graveyard Shift: 12:30 am to 8:00 am.

For multiple shifts of temporary light and/or power, the temporary light and/or power employee shall be paid for 8 hours at the straight time rate. For three or less workers performing 8 hours temporary light and/or power the supplemental benefit rate is \$24.39.

Electrician "M" (First 8 hours)

"M" rated work shall be defined as jobbing: electrical work of limited duration and scope, also consisting of repairs and/or replacement of electrical and tele-data equipment. Includes all work necessary to retrofit, service, maintain and repair all kinds of lighting fixtures and local lighting controls and washing and cleaning of foregoing fixtures.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$27.50

Supplemental Benefit Rate per Hour: \$20.82

First and Second Year "M" Wage Rate Per Hour: \$23.00

First and Second Year "M" Supplemental Rate: \$18.56

Electrician "M" (Overtime After First 8 hours)

"M" rated work shall be defined as jobbing: electrical work of limited duration and scope, also consisting of repairs and/or replacement of electrical and tele-data equipment. Includes all work necessary to retrofit, service, maintain and repair all kinds of lighting fixtures and local lighting controls and washing and cleaning of foregoing fixtures.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$41.25

Supplemental Benefit Rate per Hour: \$22.54

First and Second Year "M" Wage Rate Per Hour: \$34.50

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

First and Second Year "M" Supplemental Rate: \$20.00

Overtime

Time and one half the regular rate after an 8 hour day.
Time and one half the regular rate for Saturday.
Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Paid Holidays

None

(Local #3)

ELECTRICIAN - ALARM TECHNICIAN
(Scope of Work - Inspect, test, repair, and replace defective, malfunctioning, or broken devices, components and controls of Fire, Burglar and Security Systems)

Alarm Technician

Effective Period: 7/1/2015 - 3/9/2016
Wage Rate per Hour: **\$31.40**
Supplemental Benefit Rate per Hour: **\$14.76**
Supplemental Note: \$13.26 only after 8 hours worked in a day

Effective Period: 3/10/2016 - 6/30/2016
Wage Rate per Hour: **\$32.00**
Supplemental Benefit Rate per Hour: **\$15.47**
Supplemental Note: \$13.97 only after 8 hours worked in a day

Overtime Description

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Time and one half the regular rate for work on the following holidays: Columbus Day, Veterans Day, Day after Thanksgiving.

Double time the regular rate for work on the following holidays: New Year's day, Martin Luther King Jr. Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Paid Holidays

- New Year's Day
- Martin Luther King Jr. Day
- President's Day
- Memorial Day
- Independence Day
- Labor Day
- Columbus Day
- Veteran's Day
- Thanksgiving Day
- Day after Thanksgiving
- Christmas Day

Shift Rates

Night Differential is based upon a ten percent (10%) differential between the hours of 4:00 P.M. and 12:30 A.M. and a fifteen percent (15%) differential for the hours 12:00 A.M. to 8:00 A.M.

Vacation

- At least 1 year of employment.....ten (10) days
- 5 years or more of employment.....fifteen (15) days
- 10 years of employment.....twenty (20) days
- Plus one Personal Day per year

Sick Days:

One day per Year. Up to 4 vacation days may be used as sick days.

(Local #3)

ELECTRICIAN-STREET LIGHTING WORKER

Electrician - Electro Pole Electrician

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$54.00

Supplemental Benefit Rate per Hour: \$51.86

Electrician - Electro Pole Foundation Installer

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$40.93**

Supplemental Benefit Rate per Hour: **\$39.46**

Electrician - Electro Pole Maintainer

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$35.05**

Supplemental Benefit Rate per Hour: **\$35.51**

Overtime Description

Electrician - Electro Pole Electrician: Time and one half the regular rate after a 7 hour day and after 5 consecutive days worked per week.

Electrician - Electro Pole Foundation Installer: Time and one half the regular rate after 8 hours within a 24 hour period and Saturday and Sunday.

Electrician - Electro Pole Maintainer: Time and one half the regular rate after a 7 hour day and after 5 consecutive days worked per week. Saturdays and Sundays may be used as a make-up day at straight time when a day is lost during the week to inclement weather.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

(Local #3)

ELEVATOR CONSTRUCTOR

Elevator Constructor

Effective Period: 7/1/2015 - 3/16/2016

Wage Rate per Hour: **\$59.55**

Supplemental Benefit Rate per Hour: **\$31.07**

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate per Hour: \$60.96
Supplemental Benefit Rate per Hour: \$32.67

Overtime Description

For New Construction: work performed after 7 or 8 hour day, Saturday, Sunday or between 4:30pm and 7:00am shall be paid at double time rate.

Existing buildings: work performed after an 8 hour day, Saturday, Sunday or between 5:30pm and 7:00 am shall be paid time and one half.

Overtime

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
President's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Vacation

Employer contributes 8% of regular basic hourly rate as vacation pay for employees with more than 15 years of service, and 6% for employees with 5 to 15 years of service, and 4% for employees with less than 5 years of service.

(Local #1)

ELEVATOR REPAIR & MAINTENANCE

Elevator Service/Modernization Mechanic

Effective Period: 7/1/2015 - 3/16/2016
Wage Rate per Hour: \$46.92
Supplemental Benefit Rate per Hour: \$30.91

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate per Hour: \$47.91
Supplemental Benefit Rate per Hour: \$32.51

Overtime Description

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

For Scheduled Service Work: Double time - work scheduled in advance by two or more workers performed on Sundays, Holidays, and between midnight and 7:00am.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Time and one half the regular rate for work on a holiday plus the day's pay.

Paid Holidays

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Shift Rates

Afternoon shift - regularly hourly rate plus a (15%) fifteen percent differential. Graveyard shift - time and one half the regular rate.

Vacation

Employer contributes 8% of regular basic hourly rate as vacation pay for employees with more than 15 years of service, and 6% for employees with 5 to 15 years of service, and 4% for employees with less than 5 years of service.

(Local #1)

ENGINEER

Engineer - Heavy Construction Operating Engineer I

Cherry pickers 20 tons and over and Loaders (rubber tired and/or tractor type with a manufacturer's minimum rated capacity of six cubic yards and over).

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$64.31**

Supplemental Benefit Rate per Hour: **\$34.25**

Supplemental Note: **\$61.60** on overtime

Shift Wage Rate: **\$102.90**

Engineer - Heavy Construction Operating Engineer II

**OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE**

Backhoes, Basin Machines, Groover, Mechanical Sweepers, Bobcat, Boom Truck, Barrier Transport (Barrier Mover) & machines of similar nature. Operation of Churn Drills and machines of a similar nature, Stetco Silent Hoist and machines of similar nature, Vac-Alls, Meyers Machines, John Beam and machines of a similar nature, Ross Carriers and Travel Lifts and machines of a similar nature, Bulldozers, Scrapers and Turn-a-Pulls: Tugger Hoists (Used exclusively for handling excavated material); Tractors with attachments, Hyster and Roustabout Cranes, Cherrypickers. Austin Western, Grove and machines of a similar nature, Scoopmobiles, Monorails, Conveyors, Trenchers: Loaders-Rubber Tired and Tractor: Barber Greene and Eimco Loaders and Eimco Backhoes; Mighty Midget and similar breakers and Tampers, Curb and Gutter Pavers and Motor Patrol, Motor Graders and all machines of a similar nature. Locomotives 10 Tons or under. Mini-Max, Break-Tech and machines of a similar nature; Milling machines, robotic and demolition machines and machines of a similar nature, shot blaster, skid steer machines and machines of a similar nature including bobcat, pile rig rubber-tired excavator (37,000 lbs. and under), 2 man auger.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$62.40**

Supplemental Benefit Rate per Hour: **\$34.25**

Supplemental Note: \$61.60 on overtime

Shift Wage Rate: **\$99.84**

Engineer - Heavy Construction Operating Engineer III

Minor Equipment such as Tractors, Post Hole Diggers, Ditch Witch (Walk Behind), Road Finishing Machines, Rollers five tons and under, Tugger Hoists, Dual Purpose Trucks, Fork Lifts, and Dempsey Dumpers, Fireperson.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$59.20**

Supplemental Benefit Rate per Hour: **\$34.25**

Supplemental Note: \$61.60 on overtime

Shift Wage Rate: **\$94.72**

Engineer - Heavy Construction Maintenance Engineer I

Installing, Repairing, Maintaining, Dismantling and Manning of all equipment including Steel Cutting, Bending and Heat Sealing Machines, Mechanical Heaters, Grout Pumps, Bentonite Pumps & Plants, Screening Machines, Fusion Coupling Machines, Tunnel Boring Machines Moles and Machines of a similar nature, Power Packs, Mechanical Hydraulic Jacks; all drill rigs including but not limited to Churn, Rotary Caisson, Raised Bore & Drills of a similar nature; Personnel, Inspection & Safety Boats or any boats used to perform functions of same, Mine Hoists, Whirlies, all Climbing Cranes, all Tower Cranes, including but not limited to Truck Mounted and Crawler Type and machines of similar nature; Maintaining Hydraulic Drills and machines of a similar nature; Well Point System-Installation and dismantling; Burning, Welding, all Pumps regardless of size and/or motor power, except River Cofferdam Pumps and Wells Point Pumps; Motorized Buggies (three or more); equipment used in the cleaning and televising of sewers, but not limited to jet-rodder/vacuum truck, vacall/vactor, closed circuit television inspection equipment; high powered water pumps, jet pumps; screed machines and concrete finishing machines of a similar nature; vermeers.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$62.11**

Supplemental Benefit Rate per Hour: **\$34.25**

Supplemental Note: \$61.60 on overtime

Shift Wage Rate: **\$99.38**

Engineer - Heavy Construction Maintenance Engineer II

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

On Base Mounted Tower Cranes

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$81.54**
Supplemental Benefit Rate per Hour: **\$34.25**
Supplemental Note: \$61.60 on overtime
Shift Wage Rate: **\$130.46**

Engineer - Heavy Construction Maintenance Engineer III

On Generators, Light Towers

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$41.04**
Supplemental Benefit Rate per Hour: **\$34.25**
Supplemental Note: \$61.60 on overtime
Shift Wage Rate: **\$65.66**

Engineer - Heavy Construction Maintenance Engineer IV

On Pumps and Mixers including mud sucking

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$42.11**
Supplemental Benefit Rate per Hour: **\$34.25**
Supplemental Note: \$61.60 on overtime
Shift Wage Rate: **\$67.38**

Engineer - Heavy Construction Oilers I

Gradalls, Cold Planer Grader, Concrete Pumps, Driving Truck Cranes, Driving and Operating Fuel and Grease Trucks.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$56.02**
Supplemental Benefit Rate per Hour: **\$34.25**
Supplemental Note: \$61.60 on overtime
Shift Wage Rate: **\$89.63**

Engineer - Heavy Construction Oilers II

All gasoline, electric, diesel or air operated Shovels, Draglines, Backhoes, Keystones, Pavers, Gunite Machines, Battery of Compressors, Crawler Cranes, two-person Trenching Machines.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$38.79**
Supplemental Benefit Rate per Hour: **\$34.25**
Supplemental Note: \$61.60 on overtime
Shift Wage Rate: **\$62.06**

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Engineer - Steel Erection Maintenance Engineers

Derrick, Travelers, Tower, Crawler Tower and Climbing Cranes

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$59.77
Supplemental Benefit Rate per Hour: \$34.25
Supplemental Note: \$61.60 on overtime
Shift Wage Rate: \$95.63

Engineer - Steel Erection Oiler I

On a Truck Crane

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$55.95
Supplemental Benefit Rate per Hour: \$34.25
Supplemental Note: \$61.60 on overtime
Shift Wage Rate: \$89.52

Engineer - Steel Erection Oiler II

On a Crawler Crane

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$42.64
Supplemental Benefit Rate per Hour: \$34.25
Supplemental Note: \$61.60 on overtime
Shift Wage Rate: \$68.22

Overtime Description

On jobs of more than one shift, if the next shift employee fails to report for work through any cause over which the employer has no control, the employee on duty who works the next shift continues to work at the single time rate.

Overtime

Double time the regular rate after an 8 hour day.
Double time the regular time rate for Saturday.
Double time the regular rate for Sunday.
Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
Lincoln's Birthday
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Thanksgiving Day
Day after Thanksgiving
Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

Engineer - Building Work Maintenance Engineers I

Installing, repairing, maintaining, dismantling (of all equipment including: Steel Cutting and Bending Machines, Mechanical Heaters, Mine Hoists, Climbing Cranes, Tower Cranes, Linden Peine, Lorain, Liebherr, Mannes, or machines of a similar nature, Well Point Systems, Deep Well Pumps, Concrete Mixers with loading Device, Concrete Plants, Motor Generators when used for temporary power and lights), skid steer machines of a similar nature including bobcat.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$56.88**

Supplemental Benefit Rate per Hour: **\$34.25**

Supplemental Note: \$61.60 on overtime

Engineer - Building Work Maintenance Engineers II

On Pumps, Generators, Mixers and Heaters

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$44.22**

Supplemental Benefit Rate per Hour: **\$34.25**

Supplemental Note: \$61.60 on overtime

Engineer - Building Work Oilers I

All gasoline, electric, diesel or air operated Gradealls: Concrete Pumps, Overhead Cranes in Power Houses: Their duties shall be to assist the Engineer in oiling, greasing and repairing of all machines; Driving Truck Cranes: Driving and Operating Fuel and Grease Trucks, Cherrypickers (hydraulic cranes) over 70,000 GVW, and machines of a similar nature.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$54.08**

Supplemental Benefit Rate per Hour: **\$34.25**

Supplemental Note: \$61.60 on overtime

Engineer - Building Work Oilers II

Oilers on Crawler Cranes, Backhoes, Trenching Machines, Gunite Machines, Compressors (three or more in Battery).

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$40.21**

Supplemental Benefit Rate per Hour: **\$34.25**

Supplemental Note: \$61.60 on overtime

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Overtime Description

On jobs of more than one shift, if an Employee fails to report for work through any cause over which the Employer has no control, the Employee on duty will continue to work at the rate of single time.

Overtime

Double time the regular rate after an 8 hour day.
Double time the regular time rate for Saturday.
Double time the regular rate for Sunday.
Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
Lincoln's Birthday
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Christmas Day
Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

Shift Rates

Off Shift: double time the regular hourly rate.

(Local #15)

ENGINEER - CITY SURVEYOR AND CONSULTANT

Party Chief

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$37.04
Supplemental Benefit Rate per Hour: \$18.60
Supplemental Note: Overtime Benefit Rate - \$25.45 per hour (time & one half) \$32.30 per hour (double time).

Instrument Person

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$30.59
Supplemental Benefit Rate per Hour: \$18.60
Supplemental Note: Overtime Benefit Rate - \$25.45 per hour (time & one half) \$32.30 per hour (double time).

Rodperson

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$26.52**

Supplemental Benefit Rate per Hour: **\$18.60**

Supplemental Note: Overtime Benefit Rate - \$25.45 per hour (time & one half) \$32.30 per hour (double time).

Overtime Description

Time and one half the regular rate after an 8 hour day, Time and one half the regular rate for Saturday for the first eight hours worked, Double time the regular time rate for Saturday for work performed in excess of eight hours, Double time the regular rate for Sunday and Double time the regular rate for work on a holiday.

Paid Holidays

New Year's Day

Lincoln's Birthday

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Operating Engineer Local #15-D)

ENGINEER - FIELD (BUILDING CONSTRUCTION) (Construction of Building Projects, Concrete Superstructures, etc.)

Field Engineer - BC Party Chief

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$60.77**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime Benefit Rate - \$45.28 per hour (time & one half) \$58.15 per hour (double time).

Field Engineer - BC Instrument Person

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$47.20**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime Benefit Rate - \$45.28 per hour (time & one half) \$58.15 per hour (double time).

Field Engineer - BC Rodperson

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$30.49**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime Benefit Rate - \$45.28 per hour (time & one half) \$58.15 per hour (double time).

Overtime Description

Time and one half the regular rate after a 7 hour work and time and one half the regular rate for Saturday for the first seven hours worked, Double time the regular time rate for Saturday for work performed in excess of seven hours, Double time the regular rate for Sunday and Double time the regular rate for work on a holiday.

Paid Holidays

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Operating Engineer Local #15-D)

ENGINEER - FIELD (HEAVY CONSTRUCTION)

(Construction of Roads, Tunnels, Bridges, Sewers, Building Foundations, Engineering Structures etc.)

Field Engineer - HC Party Chief

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$66.43**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime benefit rate - \$45.28 per hour (time & one half), \$58.15 per hour (double time).

Field Engineer - HC Instrument Person

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$48.82**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime benefit rate - \$45.28 per hour (time & one half), \$58.15 per hour (double time).

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Field Engineer - HC Rodperson

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$40.99**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime benefit rate - \$45.28 per hour (time & one half), \$58.15 per hour (double time).

Overtime Description

Time and one half the regular rate after an 8 hour day, Time and one half the regular rate for Saturday for the first eight hours worked, Double time the regular time rate for Saturday for work performed in excess of eight hours, Double time the regular rate for Sunday and Double time the regular rate for work on a holiday.

Paid Holidays

New Year's Day

Lincoln's Birthday

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Operating Engineer Local #15-D)

ENGINEER - FIELD (STEEL ERECTION)

Field Engineer - Steel Erection Party Chief

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$62.26**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime benefit rate - \$45.28 per hour (time & one half), \$58.15 per hour (double time).

Field Engineer - Steel Erection Instrument Person

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$48.57**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime benefit rate - \$45.28 per hour (time & one half), \$58.15 per hour (double time).

Field Engineer - Steel Erection Rodperson

Effective Period: 7/1/2015 - 6/30/2016

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Wage Rate per Hour: **\$32.61**

Supplemental Benefit Rate per Hour: **\$32.40**

Supplemental Note: Overtime benefit rate - \$45.28 per hour (time & one half), \$58.15 per hour (double time).

Overtime Description

Time and one half the regular rate for Saturday for the first eight hours worked.

Double time the regular rate for Saturday for work performed in excess of eight hours.

Overtime

Time and one half the regular rate after an 8 hour day.

Double time the regular rate for Sunday.

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day

Lincoln's Birthday

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

(Operating Engineer Local #15-D)

ENGINEER - OPERATING

Operating Engineer - Road & Heavy Construction I

Back Filling Machines, Cranes, Mucking Machines and Dual Drum Paver.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$71.75**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: \$55.10 overtime hours

Shift Wage Rate: **\$114.80**

Operating Engineer - Road & Heavy Construction II

Backhoes, Power Shovels, Hydraulic Clam Shells, Steel Erection, Moles and machines of a similar nature.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$74.29**

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$118.86**

Operating Engineer - Road & Heavy Construction III

Mine Hoists, Cranes, etc. (Used as Mine Hoists)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$76.67**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$122.67**

Operating Engineer - Road & Heavy Construction IV

Gradealls, Keystones, Cranes on land or water (with digging buckets), Bridge Cranes, Vermeer Cutter and machines of a similar nature, Trenching Machines.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$74.84**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$119.74**

Operating Engineer - Road & Heavy Construction V

Pile Drivers & Rigs (employing Dock Builder foreperson): Derrick Boats, Tunnel Shovels.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$73.36**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$117.38**

Operating Engineer - Road & Heavy Construction VI

Mixers (Concrete with loading attachment), Concrete Pavers, Cableways, Land Derricks, Power Houses (Low Air Pressure Units).

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$69.69**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$111.50**

Operating Engineer - Road & Heavy Construction VII

Barrier Movers , Barrier Transport and Machines of a Similar Nature.

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Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$56.25**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: **\$55.10** overtime hours
Shift Wage Rate: **\$90.00**

Operating Engineer - Road & Heavy Construction VIII

Utility Compressors

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$43.63**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: **\$55.10** overtime hours
Shift Wage Rate: **\$55.03**

Operating Engineer - Road & Heavy Construction IX

Horizontal Boring Rig

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$66.26**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: **\$55.10** overtime hours
Shift Wage Rate: **\$106.02**

Operating Engineer - Road & Heavy Construction X

Elevators (manually operated as personnel hoist).

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$60.89**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: **\$55.10** overtime hours
Shift Wage Rate: **\$97.42**

Operating Engineer - Road & Heavy Construction XI

Compressors (Portable 3 or more in battery), Driving of Truck Mounted Compressors, Well-point Pumps, Tugger Machines Well Point Pumps, Churn Drill.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$47.28**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: **\$55.10** overtime hours
Shift Wage Rate: **\$75.65**

Operating Engineer - Road & Heavy Construction XII

All Drills and Machines of a similar nature.

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Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$70.42**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$112.67**

Operating Engineer - Road & Heavy Construction XIII

Concrete Pumps, Concrete Plant, Stone Crushers, Double Drum Hoist, Power Houses (other than above).

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$68.19**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$109.10**

Operating Engineer - Road & Heavy Construction XIV

Concrete Mixer

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$65.20**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$104.32**

Operating Engineer - Road & Heavy Construction XV

Compressors (Portable Single or two in Battery, not over 100 feet apart), Pumps (River Cofferdam) and Welding Machines, Push Button Machines, All Engines Irrespective of Power (Power-Pac) used to drive auxiliary equipment, Air, Hydraulic, etc.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$43.91**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$70.26**

Operating Engineer - Road & Heavy Construction XVI

Concrete Breaking Machines, Hoists (Single Drum), Load Masters, Locomotives (over ten tons) and Dinkies over ten tons, Hydraulic Crane-Second Engineer.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$62.25**
Supplemental Benefit Rate per Hour: **\$30.40**
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: **\$99.60**

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\$220 PREVAILING WAGE SCHEDULE

Operating Engineer - Road & Heavy Construction XVII

On-Site concrete plant engineer, On-site Asphalt Plant Engineer, and Vibratory console.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$62.74**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Shift Wage Rate: **\$100.38**

Operating Engineer - Road & Heavy Construction XVIII

Tower Crane

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$90.09**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Shift Wage Rate: **\$144.14**

Operating Engineer - Paving I

Asphalt Spreaders, Autogrades (C.M.I.), Roto/Mil

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$69.69**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Shift Wage Rate: **\$111.50**

Operating Engineer - Paving II

Asphalt Roller

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$67.87**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Shift Wage Rate: **\$108.59**

Operating Engineer - Paving III

Asphalt Plants

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$57.40**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Shift Wage Rate: **\$91.84**

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Operating Engineer - Concrete I

Cranes

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$74.51**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Operating Engineer - Concrete II

Compressors

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$44.25**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Operating Engineer - Concrete III

Micro-traps (Negative Air Machines), Vac-All Remediation System.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$59.51**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Operating Engineer - Steel Erection I

Three Drum Derricks

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$77.40**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Shift Wage Rate: **\$123.84**

Operating Engineer - Steel Erection II

Cranes, 2 Drum Derricks, Hydraulic Cranes, Fork Lifts and Boom Trucks.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$74.37**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: **\$55.10** overtime hours

Shift Wage Rate: **\$118.99**

Operating Engineer - Steel Erection III

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Compressors, Welding Machines.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$44.09
Supplemental Benefit Rate per Hour: \$30.40
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: \$70.54

Operating Engineer - Steel Erection IV

Compressors - Not Combined with Welding Machine.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$41.98
Supplemental Benefit Rate per Hour: \$30.40
Supplemental Note: \$55.10 overtime hours
Shift Wage Rate: \$67.17

Operating Engineer - Building Work I

Forklifts, Plaster (Platform machine), Plaster Bucket, Concrete Pump and all other equipment used for hoisting material.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$61.27
Supplemental Benefit Rate per Hour: \$30.40
Supplemental Note: \$55.10 overtime hours

Operating Engineer - Building Work II

Compressors, Welding Machines (Cutting Concrete-Tank Work), Paint Spraying, Sandblasting, Pumps (with the exclusion of Concrete Pumps), All Engines irrespective of Power (Power-Pac) used to drive Auxiliary Equipment, Air, Hydraulic, Jacking System, etc.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$45.85
Supplemental Benefit Rate per Hour: \$30.40
Supplemental Note: \$55.10 overtime hours

Operating Engineer - Building Work III

Double Drum

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$69.76
Supplemental Benefit Rate per Hour: \$30.40
Supplemental Note: \$55.10 overtime hours

Operating Engineer - Building Work IV

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Stone Derrick, Cranes, Hydraulic Cranes Boom Trucks.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$73.91**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: \$55.10 overtime hours

Operating Engineer - Building Work V

Dismantling and Erection of Cranes, Relief Engineer.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$68.09**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: \$55.10 overtime hours

Operating Engineer - Building Work VI

4 Pole Hoist, Single Drum Hoists.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$67.37**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: \$55.10 overtime hours

Operating Engineer - Building Work VII

Rack & Pinion and House Cars

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$53.54**

Supplemental Benefit Rate per Hour: **\$30.40**

Supplemental Note: \$55.10 overtime hours

For New House Car projects Wage Rate per Hour **\$42.70**

Overtime Description

On jobs of more than one shift, if an Employee fails to report for work through any cause over which the Employer has no control, the Employee on duty will continue to work at the rate of single time.

For House Cars and Rack & Pinion only: Overtime paid at time and one-half for all hours in excess of eight hours in a day, Saturday, Sunday and Holidays worked.

Overtime

Double time the regular rate after an 8 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
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Lincoln's Birthday
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Employees must work at least one day in the payroll week in which the holiday occurs to receive the paid holiday

Shift Rates

For Steel Erection Only: Shifts may be worked at the single time rate at other than the regular working hours (8:00 A.M. to 4:30 P.M.) on the following work ONLY: Heavy construction jobs on work below the street level, over railroad tracks and on building jobs.

(Operating Engineer Local #14)

FLOOR COVERER

(Interior vinyl composition tile, sheath vinyl linoleum and wood parquet tile including site preparation and synthetic turf not including site preparation)

Floor Coverer

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$50.50

Supplemental Benefit Rate per Hour: \$45.88

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
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Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M.
1/2 day on New Year's Eve if work is performed in the A.M.

Shift Rates

Two shifts may be utilized with the first shift working 8:00 A.M. to the end of the shift at the straight time of pay. The second shift will receive one hour at double time rate for the last hour of the shift. (eight for seven, nine for eight).

(Carpenters District Council)

GLAZIER **(New Construction, Remodeling, and Alteration)**

Glazier

Effective Period: 7/1/2015 - 10/31/2015

Wage Rate per Hour: **\$43.35**

Supplemental Benefit Rate per Hour: **\$36.59**

Supplemental Note: Supplemental Benefit Overtime Rate: **\$45.34**

Effective Period: 11/1/2015 - 6/30/2016

Wage Rate per Hour: **\$43.95**

Supplemental Benefit Rate per Hour: **\$36.84**

Supplemental Note: Supplemental Benefit Overtime Rate: **\$45.59**

Overtime Description

An optional 8th hour can be worked at straight time rate. If 9th hour is worked, then both hours or more (8th & 9th or more) will be at the double time rate of pay.

Overtime

Double time the regular rate after a 7 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Day after Thanksgiving

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Christmas Day

Paid Holidays

None

Shift Rates

Shifts shall be any 7 hours beyond 4:00 P.M. for which the glazier shall receive 8 hours pay for 7 hours worked.

(Local #1281)

GLAZIER - REPAIR & MAINTENANCE

(For the Installation of Glass - All repair and maintenance work on a particular building, whenever performed, where the total cumulative contract value is under \$105,000. Except where enumerated (i.e. plate glass windows) does not apply to non-residential buildings.)

Craft Jurisdiction for repair, maintenance and fabrication

Plate glass replacement, Residential glass replacement, Residential mirrors and shower doors, Storm windows and storm doors, Residential replacement windows, Herculite door repairs, Door closer repairs, Retrofit apartment house (non commercial buildings), Glass tinting.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$23.68**

Supplemental Benefit Rate per Hour: **\$19.54**

Overtime

Time and one half the regular rate after an 8 hour day.

Double time the regular rate for Sunday.

Time and one half the regular hourly rate after 40 hours in any work week.

Paid Holidays

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

(Local #1281)

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
\$220 PREVAILING WAGE SCHEDULE

HEAT AND FROST INSULATOR

Heat & Frost Insulator

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$57.38

Supplemental Benefit Rate per Hour: \$37.41

Overtime Description

Double time shall be paid for supplemental benefits during overtime work.
8th hour paid at time and one half.

Overtime

Double time the regular rate after an 8 hour day.
Double time the regular time rate for Saturday.
Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Triple time the regular rate for work on the following holiday(s).

Labor Day

Paid Holidays

None

Shift Rates

The first shift shall work seven hours at the regular straight time rate. The second and third shift shall work seven hours the regular straight time hourly rate plus a fourteen percent wage and benefit premium.
Off hour work in occupied or retail buildings may be worked on weekdays with an increment of \$1.00 per hour and eight hours pay for seven (7) hours worked. Double time will apply for over seven (7) hours worked on weekdays, weekends or holidays.

(Local #12)

HOUSE WRECKER (TOTAL DEMOLITION)

House Wrecker - Tier A

On all work sites the first, second, eleventh and every third House Wrecker thereafter will be Tier A House Wreckers (i.e. 1st, 2nd, 11th, 14th etc). Other House Wreckers may be Tier B House Wreckers.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$35.52

Supplemental Benefit Rate per Hour: \$26.86

House Wrecker - Tier B

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$24.90

Supplemental Benefit Rate per Hour: \$19.88

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

(Mason Tenders District Council)

IRON WORKER - ORNAMENTAL

Iron Worker - Ornamental

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$43.20**

Supplemental Benefit Rate per Hour: **\$47.67**

Supplemental Note: Supplemental benefits are to be paid at the applicable overtime rate when overtime is in effect.

Overtime Description

Time and one half the regular rate after a 7 hour day for a maximum of two hours on any regular work day (the 8th and 9th hour) and double time shall be paid for all work on a regular work day thereafter, time and one half the regular rate for Saturday for the first seven hours of work and double time shall be paid for all work on a Saturday thereafter.

Overtime

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

For off shift work - 8 hours pay for 7 hours of work. When two or three shifts are employed on a job, Monday through Friday, the workday for each shift shall be seven hours and paid for ten and one-half hours at the single time rate. When two or three shifts are worked on Saturday, Sunday or holidays, each shift shall be seven hours and paid fifteen and three-quarters hours.

(Local #580)

IRON WORKER - STRUCTURAL

Iron Worker - Structural

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$48.75**

Supplemental Benefit Rate per Hour: **\$67.34**

Supplemental Note: Supplemental benefits are to be paid at the applicable overtime rate when overtime is in effect.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Overtime Description

Monday through Friday- the first eight hours are paid at straight time, the 9th and 10th hours are paid at time and one-half the regular rate, all additional weekday overtime is paid at double the regular rate. Saturdays- the first eight hours are paid at time and one-half the regular rate, double time thereafter. Sunday-all shifts are paid at double time.

Overtime

Time and one half the regular rate after an 8 hour day.
Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M.
1/2 day on New Year's Eve if work is performed in the A.M.

Shift Rates

Monday through Friday - First Shift: First eight hours are paid at straight time, the 9th & 10th hours are paid at time and a half, double time paid thereafter. Second and third Shifts: First eight hours are paid at time and one-half, double time thereafter. Saturdays: All shifts, first eight hours paid at time and one-half, double time thereafter: Sunday all shifts are paid at double time.

(Local #40 & #361)

LABORER

(Foundation, Concrete, Excavating, Street Pipe Layer and Common)

Laborer

Excavation and foundation work for buildings, heavy construction, engineering work, and hazardous waste removal in connection with the above work. Landscaping tasks in connection with heavy construction work, engineering work and building projects. Projects include, but are not limited to pollution plants, sewers, parks, subways, bridges, highways, etc.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$40.50

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: \$36.53

Overtime

Time and one half the regular rate after an 8 hour day.
Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Christmas Day

Paid Holidays

Labor Day
Thanksgiving Day

Shift Rates

When two shifts are employed, single time rate shall be paid for each shift. When three shifts are found necessary, each shift shall work seven and one half hours (7 ½), but shall be paid for eight (8) hours of labor, and be permitted one half hour for lunch.

(Local #731)

LANDSCAPING

(Landscaping tasks, as well as tree pruning, tree removing, spraying and maintenance in connection with the planting of street trees and the planting of trees in city parks but not when such activities are performed as part of, or in connection with, other construction or reconstruction projects.)

Landscaper (Above 6 years experience)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$27.00
Supplemental Benefit Rate per Hour: \$14.55

Landscaper (3 - 6 years experience)

Effective Period: 7/1/2015 - 6/30/2016

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
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Wage Rate per Hour: \$26.00
Supplemental Benefit Rate per Hour: \$14.55

Landscaper (up to 3 years experience)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$23.50
Supplemental Benefit Rate per Hour: \$14.55

Groundperson

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$23.50
Supplemental Benefit Rate per Hour: \$14.55

Tree Remover / Pruner

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$32.00
Supplemental Benefit Rate per Hour: \$14.55

Landscaper Sprayer (Pesticide Applicator)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$22.00
Supplemental Benefit Rate per Hour: \$14.55

Watering - Plant Maintainer

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$17.00
Supplemental Benefit Rate per Hour: \$14.55

Overtime Description

For all overtime work performed, supplemental benefits shall include an additional seventy-five (\$0.75) cents per hour.

Overtime

Time and one half the regular rate after an 8 hour day.
Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.
Time and one half the regular rate for work on a holiday plus the day's pay.

Paid Holidays

New Year's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Christmas Day

Shift Rates

Work performed on a 4pm to 12am shift has a 15% differential. Work performed on a 12am to 8am shift has a 20% differential.

(Local #175)

MARBLE MECHANIC

Marble Setter

Effective Period: 7/1/2015 - 12/31/2015

Wage Rate per Hour: **\$51.53**

Supplemental Benefit Rate per Hour: **\$35.73**

Effective Period: 1/1/2016 - 6/30/2016

Wage Rate per Hour: **\$51.89**

Supplemental Benefit Rate per Hour: **\$36.62**

Marble Finisher

Effective Period: 7/1/2015 - 12/31/2015

Wage Rate per Hour: **\$40.53**

Supplemental Benefit Rate per Hour: **\$34.52**

Effective Period: 1/1/2016 - 6/30/2016

Wage Rate per Hour: **\$40.80**

Supplemental Benefit Rate per Hour: **\$35.15**

Marble Polisher

Effective Period: 7/1/2015 - 12/31/2015

Wage Rate per Hour: **\$36.65**

Supplemental Benefit Rate per Hour: **\$26.63**

Effective Period: 1/1/2016 - 6/30/2016

Wage Rate per Hour: **\$37.02**

Supplemental Benefit Rate per Hour: **\$27.01**

Overtime Description

Supplemental Benefit contributions are to be made at the applicable overtime rates. Time and one half the regular rate after a 7 hour day or time and one half the regular rate after an 8 hour day - chosen by Employer at the start of the project and then would last for the full duration of the project.

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§220 PREVAILING WAGE SCHEDULE

Overtime

Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Good Friday
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Paid Holidays

None

(Local #7)

MASON TENDER

Mason Tender

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$36.67**

Supplemental Benefit Rate per Hour: **\$28.02**

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

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§220 PREVAILING WAGE SCHEDULE

Paid Holidays

None

Shift Rates

The Employer may work two (2) shifts with the first shift at the straight time wage rate and the second shift receiving eight (8) hours paid for seven (7) hours work at the straight time wage rate.

(Local #79)

MASON TENDER (INTERIOR DEMOLITION WORKER)

(The erection, building, moving, servicing and dismantling of enclosures, scaffolding, barricades, protection and site safety structures etc., on Interior Demolition jobs.)

Mason Tender Tier A

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$35.46**

Supplemental Benefit Rate per Hour: **\$22.13**

Mason Tender Tier B

On Interior Demolition job sites 33 1/3 % of the employees shall be classified as Tier A Interior Demolition Workers and 66 2/3 % shall be classified as Tier B Interior Demolition Workers; provided that the employer may employ more than 33 1/3 % Tier A Interior Demolition Workers on the job site. Where the number of employees on a job site is not divisible by 3, the first additional employee (above the number of employees divisible by three) shall be a Tier B Interior Demolition Worker, and the second additional employee shall be a Tier A Interior Demolition Worker.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$24.65**

Supplemental Benefit Rate per Hour: **\$16.45**

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

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§220 PREVAILING WAGE SCHEDULE

Labor Day
Thanksgiving Day
Christmas Day

Paid Holidays

None

(Local #79)

METALLIC LATHER

Metallic Lather

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$43.63

Supplemental Benefit Rate per Hour: \$41.57

Supplemental Note: Supplemental benefits for overtime are paid at the appropriate overtime rate.

Overtime Description

Overtime would be time and one half the regular rate after a seven (7) or eight (8) hours workday, which would be set at the start of the job.

Overtime

Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
Washington's Birthday
Good Friday
Memorial Day
Independence Day
Labor Day
Columbus Day
Presidential Election Day
Thanksgiving Day
Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M.
1/2 day on New Year's Eve if work is performed in the A.M.

Shift Rates

There shall be either two (2) or three (3) shifts, each shift shall be eight (8) hours with nine (9) hours pay, including one half (1/2) hour for lunch. Off-Hour Start shall commence after 3:30 P.M. and shall conclude by 6:00

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\$220 PREVAILING WAGE SCHEDULE

A.M. The first consecutive seven (7) hours shall be at straight time with a differential of twelve dollars (\$12.00) per hour. Fringes shall be paid at the straight time rate.

(Local #46)

MILLWRIGHT

Millwright

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$49.50

Supplemental Benefit Rate per Hour: \$52.01

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M.

1/2 day on New Year's Eve if work is performed in the A.M.

Shift Rates

The first shift shall receive the straight time rate of pay. The second shift receives the straight time rate of pay plus fifteen (15%) per cent. Members of the second shift shall be allowed one half hour to eat, with this time being included in the hours of the workday established. There must be a first shift to work a second shift. All additional hours worked shall be paid at the time and one-half rate of pay plus fifteen (15%) per cent for weekday hours.

(Local #740)

MOSAIC MECHANIC

Mosaic Mechanic - Mosaic & Terrazzo Mechanic

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$45.91**

Supplemental Benefit Rate per Hour: **\$38.15**

Supplemental Note: Supplemental benefits for overtime to be paid at the rate of \$48.92 per hour.

Mosaic Mechanic - Mosaic & Terrazzo Finisher

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$44.30**

Supplemental Benefit Rate per Hour: **\$38.14**

Supplemental Note: Supplemental benefits for overtime to be paid at the rate of \$48.91 per hour.

Mosaic Mechanic - Machine Operator Grinder

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$44.30**

Supplemental Benefit Rate per Hour: **\$38.14**

Supplemental Note: Supplemental benefits for overtime to be paid at the rate of \$48.91 per hour.

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Washington's Birthday

Good Friday

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

(Local #7)

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§220 PREVAILING WAGE SCHEDULE

PAINTER

Painter - Brush & Roller

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$41.00**

Supplemental Benefit Rate per Hour: **\$26.37**

Supplemental Note: **\$31.00** on overtime

Spray & Scaffold / Decorative / Sandblast

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$44.00**

Supplemental Benefit Rate per Hour: **\$26.37**

Supplemental Note: **\$31.00** on overtime

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

(District Council of Painters #9)

PAINTER - SIGN

Designer

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§220 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$40.30**
Supplemental Benefit Rate per Hour: **\$7.22**

Journey person

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$37.48**
Supplemental Benefit Rate per Hour: **\$7.22**

Overtime

Time and one half the regular rate after an 8 hour day.
Time and one half the regular rate for Saturday.
Time and one half the regular rate for Sunday.
Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day
Martin Luther King Jr. Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day
Two (2) additional holidays as floating holidays

(Local #8A-28A)

PAINTER - STRIPER

Striper (paint)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$35.00**
Supplemental Benefit Rate per Hour: **\$12.27**
Supplemental Note: Overtime Supplemental Benefit rate - \$8.02 New Hire Rate (0-3 months) - \$0.00

Lineperson (thermoplastic)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$39.00**
Supplemental Benefit Rate per Hour: **\$12.27**
Supplemental Note: Overtime Supplemental Benefit rate - \$8.02; New Hire Rate (0-3 months) - \$0.00

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§220 PREVAILING WAGE SCHEDULE

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Time and one half the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Shift Rates

Employees hired before April 1, 2003: 15% night shift premium differential for work commenced at 9:00 PM or later.

Vacation

Employees with one to two years service shall accrue vacation based on hours worked: 250 hours worked - 1 day vacation; 500 hours worked - 2 days vacation; 750 hours worked - 3 days vacation; 900 hours worked - 4 days vacation; 1,000 hours worked - 5 days vacation. Employees with two to five years service receive two weeks vacation. Employees with five to twenty years service receive three weeks vacation. Employees with twenty to twenty-five years service receive four weeks vacation. Employees with 25 or more years service receive five weeks vacation. Vacation must be taken during winter months. 2 Personal Days except employees hired after 4/1/12 who do not have 2 years of service.

(Local #917)

PAINTER - STRUCTURAL STEEL

Painters on Structural Steel

Effective Period: 7/1/2015 - 9/30/2015

Wage Rate per Hour: **\$48.00**

Supplemental Benefit Rate per Hour: **\$34.58**

Effective Period: 10/1/2015 - 6/30/2016

Wage Rate per Hour: **\$49.00**

Supplemental Benefit Rate per Hour: **\$36.08**

Painter - Power Tool

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
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Effective Period: 7/1/2015 - 9/30/2015
Wage Rate per Hour: **\$54.00**
Supplemental Benefit Rate per Hour: **\$34.58**

Effective Period: 10/1/2015 - 6/30/2016
Wage Rate per Hour: **\$55.00**
Supplemental Benefit Rate per Hour: **\$36.08**

Overtime Description

Supplemental Benefits shall be paid for each hour worked, up to forty (40) hours per week for the period of May 1st to November 15th or up to fifty (50) hours per week for the period of November 16th to April 30th.

Overtime

Time and one half the regular rate after a 7 hour day.
Time and one half the regular rate for Saturday.
Time and one half the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Paid Holidays

None

Shift Rates

Regular hourly rates plus a ten per cent (10%) differential

(Local #806)

PAPERHANGER

Paperhanger

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$41.08**
Supplemental Benefit Rate per Hour: **\$29.23**
Supplemental Note: Supplemental benefits are to be paid at the appropriate straight time and overtime rate.

Overtime

Time and one half the regular rate after a 7 hour day.

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Time and one half the regular rate for Saturday.
Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Paid Holidays

None

Shift Rates

Evening shift - 4:30 P.M. to 12:00 Midnight (regular rate of pay); any work performed before 7:00 A.M. shall be at time and one half the regular base rate of pay.

(District Council of Painters #9)

PAVER AND ROADBUILDER

Paver & Roadbuilder - Formsetter

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$44.85

Supplemental Benefit Rate per Hour: \$36.92

Paver & Roadbuilder - Laborer

Paving and road construction work, regardless of material used, including but not limited to preparation of job sites, removal of old surfaces, asphalt and/or concrete, by whatever method, including but not limited to milling; laying of concrete; laying of asphalt for temporary, patchwork, and utility paving (but not production paving); site preparation and incidental work before the installation of rubberized materials and similar surfaces; installation and repair of temporary construction fencing; slurry seal coating, maintenance of safety surfaces; play equipment installation, and other related work.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$40.98

Supplemental Benefit Rate per Hour: \$36.92

Production Paver & Roadbuilder - Screed Person

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(Production paving is asphalt paving when using a paving machine or on a project where a paving machine is traditionally used)

Adjustment of paving machinery on production paving jobs.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$45.45

Supplemental Benefit Rate per Hour: \$36.92

Production Paver & Roadbuilder - Raker

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$44.85

Supplemental Benefit Rate per Hour: \$36.92

Production Paver & Roadbuilder - Shoveler

General laborer (except removal of surfaces - see Paver and Roadbuilder-Laborer) including but not limited to tamper, AC paint and liquid tar work.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$41.56

Supplemental Benefit Rate per Hour: \$36.92

Overtime Description

Veteran's Day is a Paid Holiday for employees working on production paving.

If an employee works New Year's Day or Christmas Day, they receive the single time rate plus 25%.

Employees who work on a holiday listed below receive the straight time rate plus one day's pay for the holiday.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Paid Holidays

Memorial Day

Independence Day

Labor Day

Presidential Election Day

Thanksgiving Day

Shift Rates

When two shifts are employed, the work period for each shift shall be a continuous eight (8) hours. When three shifts are employed, each shift will work seven and one half (7 ½) hours but will be paid for eight (8) hours since only one half (1/2) hour is allowed for meal time.

When two or more shifts are employed, single time will be paid for each shift.

Night Work - On night work, the first eight (8) hours of work will be paid for at the single time rate, except that production paving work shall be paid at 15% over the single time rate for the screed person, rakers and

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

shovelers directly involved only. All other workers will be exempt. Hours worked over eight (8) hours during said shift shall be paid for at the time and one-half rate.

(Local #1010)

PLASTERER

Plasterer

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$43.43**

Supplemental Benefit Rate per Hour: **\$27.95**

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

When it is not possible to conduct alteration work during regular work hours, in a building occupied by tenants, said work shall proceed on a shift basis: however work over seven (7) hours in any twenty four (24) hour period, the time after seven (7) hours shall be considered overtime.

The second shift shall start at a time between 3:30 p.m. and 7:00 p.m. and shall consist of seven (7) working hours and shall receive eight (8) hours of wages and benefits at the straight time rate. The workers on the second shift shall be allowed one-half (½) hour to eat with this time being included in the seven (7) hours of work.

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(Local #530)

PLASTERER - TENDER

Plasterer - Tender

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$36.67

Supplemental Benefit Rate per Hour: \$28.02

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Washington's Birthday

Memorial Day

Independence Day

Labor Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

When work commences outside regular work hours, workers receive an hour additional (differential) wage and supplement payment. Eight hours pay for seven hours work or nine hours pay for eight hours work.

(Mason Tenders District Council)

PLUMBER

Plumber

Effective Period: 7/1/2015 - 6/30/2016

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Wage Rate per Hour: **\$65.27**

Supplemental Benefit Rate per Hour: **\$28.38**

Supplemental Note: Overtime supplemental benefit rate per hour: **\$56.48**

Plumber - Temporary Services

Temporary Services - When there are no Plumbers on the job site, there may be three shifts designed to cover the entire twenty-four hour period, including weekends if necessary, at the following rate straight time.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$52.24**

Supplemental Benefit Rate per Hour: **\$22.28**

Overtime Description

Double time the regular rate after a 7 hour day - unless for new construction site work where the plumbing contract price is \$1.5 million or less, the hours of labor can be 8 hours per day at the employers option. On Alteration jobs when other mechanical trades at the site are working an eighth hour at straight time, then the plumber shall also work an eighth hour at straight time.

Overtime

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Shift Rates

Shift work, when directly specified in public agency or authority documents where plumbing contract is \$8 million or less, will be permitted. 30% shift premium shall be paid for wages and fringe benefits for 4:00 pm and midnight shifts Monday to Friday. 50% shift premium shall be paid for wages and fringe benefits for 4:00 pm and midnight shift work performed on weekends. For shift work on holidays, double time wages and fringe benefits shall be paid.

(Plumbers Local #1)

PLUMBER (MECHANICAL EQUIPMENT AND SERVICE)

(Mechanical Equipment and Service work shall include any repair and/or replacement of the present plumbing system.)

Plumber

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$39.27

Supplemental Benefit Rate per Hour: \$13.34

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

(Plumbers Local # 1)

PLUMBER (RESIDENTIAL RATES FOR 1, 2 AND 3 FAMILY HOME CONSTRUCTION)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$45.19

Supplemental Benefit Rate per Hour: \$20.62

Overtime

Double time the regular rate after an 8 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Double time the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Day after Thanksgiving
Christmas Day

Paid Holidays

None

Shift Rates

30% shift premium shall be paid for wages and fringe benefits for 4:00 pm and midnight shifts Monday to Friday.
50% shift premium shall be paid for wages and fringe benefits for 4:00 pm and midnight shift work performed on weekends. For shift work on holidays, double time wages and fringe benefits shall be paid.

(Plumbers Local #1)

PLUMBER: PUMP & TANK

Oil Trades (Installation and Maintenance)

Plumber - Pump & Tank

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$62.83

Supplemental Benefit Rate per Hour: \$21.37

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Day after Thanksgiving
Christmas Day

Paid Holidays

None

Shift Rates

All work outside the regular workday (8:00 A.M. to 3:30 P.M.) is to be paid at time and one half the regular hourly rate

(Plumbers Local #1)

POINTER - WATERPROOFER, CAULKER MECHANIC (EXTERIOR BUILDING RENOVATION)

Pointer - Waterproofer, Caulker Mechanic

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$47.41

Supplemental Benefit Rate per Hour: \$24.40

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

All work outside the regular work day (an eight hour workday between the hours of 6:00 A.M. and 4:30 P.M.) is to be paid at time and one half the regular rate.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

(Bricklayer District Council)

ROOFER

Roofer

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$40.70**

Supplemental Benefit Rate per Hour: **\$30.17**

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

Second shift - Regular hourly rate plus a 10% differential. Third shift - Regular hourly rate plus a 15% differential.

(Local #8)

SANDBLASTER - STEAMBLASTER (Exterior Building Renovation)

Sandblaster / Steamblaster

Effective Period: 7/1/2015 - 6/30/2016

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Wage Rate per Hour: **\$47.41**

Supplemental Benefit Rate per Hour: **\$24.40**

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

All work outside the regular work day (an eight hour workday between the hours of 6:00 A.M. and 4:30 P.M.) is to be paid at time and one half the regular rate.

(Bricklayer District Council)

SHEET METAL WORKER

Sheet Metal Worker

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$46.96**

Supplemental Benefit Rate per Hour: **\$45.19**

Supplemental Note: Supplemental benefit contributions are to be made at the applicable overtime rates.

Sheet Metal Worker - Fan Maintenance

(The temporary operation of fans or blowers in new or existing buildings for heating and/or ventilation, and/or air conditioning prior to the completion of the project.)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$37.57**

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: \$45.19

Sheet Metal Worker - Duct Cleaner

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$12.90

Supplemental Benefit Rate per Hour: \$8.07

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

Work that can only be performed outside regular working hours (seven hours of work between 7:30 A.M. and 3:30 P.M.) - First shift (work between 3:30 P.M. and 11:30 P.M.) - 10% differential above the established hourly rate.

Second shift (work between 11:30 P.M. and 7:30 A.M.) - 15% differential above the established hourly rate.

For Fan Maintenance: On all full shifts of fan maintenance work the straight time hourly rate of pay will be paid for each shift, including nights, Saturdays, Sundays, and holidays.

(Local #28)

SHEET METAL WORKER - SPECIALTY
(Decking & Siding)

Sheet Metal Specialty Worker

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

The first worker to perform this work must be paid at the rate of the Sheet Metal Worker. The second and third workers shall be paid the Specialty Worker Rate. The ratio of One Sheet Metal Worker, then Two Specialty Workers shall be utilized thereafter.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$42.64

Supplemental Benefit Rate per Hour: \$23.62

Supplemental Note: Supplemental benefit contributions are to be made at the applicable overtime rates.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

(Local #28)

SHIPYARD WORKER

Shipyard Mechanic - First Class

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$27.54

Supplemental Benefit Rate per Hour: \$3.01

Shipyard Mechanic - Second Class

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$20.22

Supplemental Benefit Rate per Hour: \$2.73

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Shipyard Laborer - First Class

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$20.90**

Supplemental Benefit Rate per Hour: **\$2.75**

Shipyard Laborer - Second Class

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$13.86**

Supplemental Benefit Rate per Hour: **\$2.48**

Shipyard Dockhand - First Class

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$23.61**

Supplemental Benefit Rate per Hour: **\$2.86**

Shipyard Dockhand - Second Class

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$15.94**

Supplemental Benefit Rate per Hour: **\$2.56**

Overtime Description

Work performed on holiday is paid double time the regular hourly wage rate plus holiday pay.

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Time and one half the regular hourly rate after 40 hours in any work week.

Paid Holidays

New Year's Day

Martin Luther King Jr. Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Based on Survey Data

SIGN ERECTOR **(Sheet Metal, Plastic, Electric, and Neon)**

Sign Erector

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$45.60**

Supplemental Benefit Rate per Hour: **\$46.28**

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Time and one half the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day

Washington's Birthday

Memorial Day

Independence Day

Labor Day

Columbus Day

Election Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Shift Rates

Time and one half the regular hourly rate is to be paid for all hours worked outside the regular workday either (7:00 A.M. through 2:30 P.M.) or (8:00 A.M. through 3:30 P.M.)

(Local #137)

STEAMFITTER

Steamfitter I

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$55.00**

Supplemental Benefit Rate per Hour: **\$52.79**

Supplemental Note: Overtime supplemental benefit rate: **\$104.84**

Steamfitter -Temporary Services

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

The steamfitters shall not do any other work and shall not be permitted to work more than one shift in a twenty-four hour day. When steamfitters are present during the regular working day, no temporary services steamfitter will be required

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$41.80

Supplemental Benefit Rate per Hour: \$42.76

Supplemental Note: .

Overtime

Double time the regular rate after a 7 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

Work performed between 3:30 P.M. and 7:00 A.M. and on Saturdays, Sundays and Holidays shall be at double time the regular hourly rate and paid at the overtime supplemental benefit rate above.

Steamfitter II

For heating, ventilation, air conditioning and mechanical public works contracts with a dollar value not to exceed \$15,000,000 and for fire protection/sprinkler public works contracts not to exceed \$1,500,000.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$55.00

Supplemental Benefit Rate per Hour: \$52.79

Supplemental Note: Overtime supplemental benefit rate: \$104.84

Steamfitter -Temporary Services

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

The steamfitters shall not do any other work and shall not be permitted to work more than one shift in a twenty-four hour day. When steamfitters are present during the regular working day, no temporary services steamfitter will be required.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$41.80

Supplemental Benefit Rate per Hour: \$42.76

Overtime

Double time the regular rate after an 8 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Paid Holidays

None

Shift Rates

May be performed outside of the regular workday except Saturday, Sunday and Holidays. A shift shall consist of eight working hours. All work performed in excess of eight hours shall be paid at double time. No shift shall commence after 7:00 P.M. on Friday or 7:00 P.M. the day before holidays. All work performed after 12:01 A.M. Saturday or 12:01 A.M. the day before a Holiday will be paid at double time. When shift work is performed the wage rate for regular time worked is a thirty percent premium together with fringe benefits.

On Transit Authority projects, where work is performed in the vicinity of tracks all shift work on weekends and holidays may be performed at the regular shift rates.

Local #638

STEAMFITTER - REFRIGERATION AND AIR CONDITIONER (Maintenance and Installation Service Person)

Refrigeration and Air Conditioner Mechanic

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$39.25
Supplemental Benefit Rate per Hour: \$13.81

Refrigeration and Air Conditioner Service Person V

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$32.25
Supplemental Benefit Rate per Hour: \$12.44

Refrigeration and Air Conditioner Service Person IV

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$26.72
Supplemental Benefit Rate per Hour: \$11.30

Refrigeration and Air Conditioner Service Person III

Filter changing and maintenance thereof, oil and greasing, tower and coil cleaning, scraping and painting, general housekeeping, taking of water samples.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$22.93
Supplemental Benefit Rate per Hour: \$10.45

Refrigeration and Air Conditioner Service Person II

Filter changing and maintenance thereof, oil and greasing, tower and coil cleaning, scraping and painting, general housekeeping, taking of water samples.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$19.02
Supplemental Benefit Rate per Hour: \$9.67

Refrigeration and Air Conditioner Service Person I

Filter changing and maintenance thereof, oil and greasing, tower and coil cleaning, scraping and painting, general housekeeping, taking of water samples.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$13.91
Supplemental Benefit Rate per Hour: \$8.78

Overtime

Time and one half the regular rate after an 8 hour day.
Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.

Overtime Holidays

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Double time the regular rate for work on the following holiday(s).

New Year's Day
Independence Day
Labor Day
Veteran's Day
Thanksgiving Day
Christmas Day

Double time and one half the regular rate for work on the following holiday(s).

Martin Luther King Jr. Day
President's Day
Memorial Day
Columbus Day

Paid Holidays

New Year's Day
Martin Luther King Jr. Day
President's Day
Memorial Day
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Christmas Day

(Local #638B)

STONE MASON - SETTER

Stone Mason - Setters

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$47.20

Supplemental Benefit Rate per Hour: \$37.15

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day
Washington's Birthday
Good Friday
Memorial Day
Independence Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Labor Day
Thanksgiving Day
Christmas Day

Paid Holidays

1/2 day on Christmas Eve if work is performed in the A.M.

Shift Rates

For all work outside the regular workday (8:00 A.M. to 3:30 P.M. Monday through Friday), the pay shall be straight time plus a ten percent (10%) differential.

(Bricklayers District Council)

TAPER

Drywall Taper

Effective Period: 7/1/2015 - 12/29/2015

Wage Rate per Hour: **\$46.32**

Supplemental Benefit Rate per Hour: **\$22.66**

Effective Period: 12/30/2015 - 6/30/2016

Wage Rate per Hour: **\$46.82**

Supplemental Benefit Rate per Hour: **\$22.66**

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

Martin Luther King Jr. Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Thanksgiving Day

Christmas Day

Paid Holidays

Any worker who reports to work on Christmas Eve or New Year's Eve pursuant to his employer's instruction shall be entitled to three (3) hours afternoon pay without working.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Shift Rates

Time and one half the regular rate outside the regular work hours (8:00 A.M. through 3:30 P.M.)

(Local #1974)

**TELECOMMUNICATION WORKER
(Voice Installation Only)**

Telecommunication Worker

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$40.35**

Supplemental Benefit Rate per Hour: **\$13.19**

Supplemental Note: The above rate applies for Manhattan, Bronx, Brooklyn, Queens. \$12.64 for Staten Island only.

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Time and one half the regular rate for Sunday.

Overtime Holidays

Time and one half the regular rate for work on the following holiday(s).

New Year's Day

Lincoln's Birthday

Washington's Birthday

Memorial Day

Independence Day

Labor Day

Columbus Day

Election Day

Veteran's Day

Thanksgiving Day

Christmas Day

Paid Holidays

New Year's Day

Lincoln's Birthday

Washington's Birthday

Memorial Day

Independence Day

Labor Day

Columbus Day

Election Day

Veteran's Day

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Thanksgiving Day
Christmas Day

Employees have the option of observing either Martin Luther King's Birthday or the day after Thanksgiving instead of Lincoln's Birthday

Shift Rates

For any workday that starts before 8A.M. or ends after 6P.M. there is a 10% differential for the applicable worker's hourly rate.

Vacation

After 6 months.....one week.
After 12 months but less than 7 years.....two weeks.
After 7 or more but less than 15 years.....three weeks.
After 15 years or more but less than 25 years.....four weeks.

(C.W.A.)

TILE FINISHER

Tile Finisher

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$40.03

Supplemental Benefit Rate per Hour: \$29.71

Overtime

Time and one half the regular rate after a 7 hour day.
Time and one half the regular rate for Saturday.
Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

- New Year's Day
- President's Day
- Good Friday
- Memorial Day
- Independence Day
- Labor Day
- Columbus Day
- Veteran's Day
- Thanksgiving Day
- Day after Thanksgiving
- Christmas Day

Paid Holidays

None

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Shift Rates

Off shift work day (work performed outside the regular 8:00 A.M. to 3:30 P.M. workday): shift differential of one and one quarter (1¼) times the regular straight time rate of pay for the seven hours of actual off-shift work.

(Local #7)

TILE LAYER - SETTER

Tile Layer - Setter

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$51.61

Supplemental Benefit Rate per Hour: \$33.46

Overtime

Time and one half the regular rate after a 7 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Good Friday

Memorial Day

Independence Day

Labor Day

Columbus Day

Veteran's Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Shift Rates

Off shift work day (work performed outside the regular 8:00 A.M. to 3:30 P.M. workday): shift differential of one and one quarter (1¼) times the regular straight time rate of pay for the seven hours of actual off-shift work.

(Local #7)

TIMBERPERSON

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Timberperson

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$45.60**

Supplemental Benefit Rate per Hour: **\$46.67**

Overtime

Time and one half the regular rate after an 8 hour day.

Time and one half the regular rate for Saturday.

Double time the regular rate for Sunday.

Saturday may be used as a make-up day at straight time when a day is lost during that week to inclement weather.

Time and one half the regular hourly rate after 40 hours in any work week.

Overtime Holidays

Double time the regular rate for work on the following holiday(s).

New Year's Day

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Presidential Election Day

Thanksgiving Day

Christmas Day

Paid Holidays

None

Shift Rates

Off shift work commencing between 5:00 P.M. and 11:00 P.M. shall work eight and one half hours allowing for one half hour for lunch. The wage rate shall be 113% of the straight time hourly wage rate.

(Local #1536)

TUNNEL WORKER

Blasters, Mucking Machine Operators (Compressed Air Rates)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: **\$59.17**

Supplemental Benefit Rate per Hour: **\$49.45**

Tunnel Workers (Compressed Air Rates)

Effective Period: 7/1/2015 - 6/30/2016

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Wage Rate per Hour: \$57.12
Supplemental Benefit Rate per Hour: \$47.80

Top Nipper (Compressed Air Rates)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$56.07
Supplemental Benefit Rate per Hour: \$46.96

Outside Lock Tender, Outside Gauge Tender, Muck Lock Tender (Compressed Air Rates)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$55.06
Supplemental Benefit Rate per Hour: \$46.07

Bottom Bell & Top Bell Signal Person: Shaft Person (Compressed Air Rates)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$55.06
Supplemental Benefit Rate per Hour: \$46.07

Changehouse Attendant: Powder Watchperson (Compressed Air Rates)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$48.16
Supplemental Benefit Rate per Hour: \$43.62

Blasters (Free Air Rates)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$56.47
Supplemental Benefit Rate per Hour: \$47.47

Tunnel Workers (Free Air Rates)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$54.04
Supplemental Benefit Rate per Hour: \$45.45

All Others (Free Air Rates)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$49.93
Supplemental Benefit Rate per Hour: \$42.06

Microtunneling (Free Air Rates)

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$43.23

Supplemental Benefit Rate per Hour: \$36.36

Overtime Description

For Repair-Maintenance Work on Existing Equipment and Facilities - Time and one half the regular rate after a 7 hour day, or for Saturday, or for Sunday. Double time the regular rate for work on a holiday.

For Small-Bore Micro Tunneling Machines - Time and one-half the regular rate shall be paid for all overtime.

Overtime

Double time the regular rate after an 8 hour day.

Double time the regular time rate for Saturday.

Double time the regular rate for Sunday.

Double time the regular rate for work on the following holiday(s).

Paid Holidays

New Year's Day

Lincoln's Birthday

President's Day

Memorial Day

Independence Day

Labor Day

Columbus Day

Election Day

Veteran's Day

Thanksgiving Day

Christmas Day

(Local #147)

WELDER

**TO BE PAID AT THE RATE OF THE JOURNEYPERSON IN THE TRADE
PERFORMING THE WORK.**

OFFICE OF THE COMPTROLLER

CITY OF NEW YORK

220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

APPENDIX

Pursuant to Labor Law §220 (3-e), only apprentices who are individually registered in a bona fide program to which the employer contractor is a participant and registered with the New York State Department of Labor, may be employed on a public work project.

Any employee listed on a payroll at an apprentice wage rate, who is not registered as above, shall be paid the journey person wage rate for the classification of work he actually performed.

Apprentice ratios are established to ensure the proper safety, training and supervision of apprentices. A ratio establishes the number of journey workers required for each apprentice in a program and on a job site. Ratios are interpreted as follows: in the case of a 1:1, 1:4 ratio, there must be one journey worker for the first apprentice, and four additional journey workers for each subsequent apprentice.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

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ASBESTOS HANDLER

(Ratio of Apprentice Journeyperson: 1 to 1, 1 to 3)

Asbestos Handler (First 1000 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 78% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$15.95

Asbestos Handler (Second 1000 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$15.95

Asbestos Handler (Third 1000 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 83% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$15.95

Asbestos Handler (Fourth 1000 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 89% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$15.95

(Local #78)

BOILERMAKER

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 3)

Boilermaker (First Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 65% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$30.00

Boilermaker (Second Year: 1st Six Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 70% of Journeyperson's rate

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Supplemental Benefit Rate Per Hour: \$31.66

Boilermaker (Second Year: 2nd Six Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 75% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$33.32

Boilermaker (Third Year: 1st Six Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$35.00

Boilermaker (Third Year: 2nd Six Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 85% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$36.67

Boilermaker (Fourth Year: 1st Six Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 90% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$38.34

Boilermaker (Fourth Year: 2nd Six Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 95% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$40.01

(Local #5)

BRICKLAYER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)

Bricklayer (First 750 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$17.10

Bricklayer (Second 750 Hours)

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Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 60% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$17.10

Bricklayer (Third 750 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 70% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$17.10

Bricklayer (Fourth 750 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$17.10

Bricklayer (Fifth 750 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 90% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$17.10

Bricklayer (Sixth 750 Hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 95% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$17.10

(Bricklayer District Council)

CARPENTER

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 4)

Carpenter (First Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 40% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$31.14

Carpenter (Second Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyperson's rate
Supplemental Benefit Rate Per Hour: \$31.14

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Carpenter (Third Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 65% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$31.14

Carpenter (Fourth Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$31.14

(Carpenters District Council)

CEMENT MASON

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)

Cement Mason (First Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 50% of Journeyman's Rate

Cement Mason (Second Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 60% of Journeyman's Rate

Cement Mason (Third Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 70% of Journeyman's Rate

(Local #780)

CEMENT AND CONCRETE WORKER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)

Cement & Concrete Worker (First 1333 hours)

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Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$18.84

Cement & Concrete Worker (Second 1333 hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 65% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$24.65

Cement & Concrete Worker (Last 1334 hours)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$25.47

(Cement Concrete Workers District Council)

DERRICKPERSON & RIGGER (STONE)
(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)

Derrickperson & Rigger (stone) - First Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's rate
Supplemental Benefit Rate Per Hour: 50% of Journeyman's rate

Derrickperson & Rigger (stone) - Second Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 70% of Journeyman's rate
Supplemental Benefit Rate Per Hour: 75% of Journeyman's rate

Derrickperson & Rigger (stone) - Second Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyman's rate
Supplemental Benefit Rate Per Hour: 75% of Journeyman's rate

Derrickperson & Rigger (stone) - Third Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 90% of Journeyman's rate
Supplemental Benefit Rate Per Hour: 75% of Journeyman's rate

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(Local #197)

DOCKBUILDER/PILE DRIVER
(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 6)

Dockbuilder/Pile Driver (First Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 40% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$31.52

Dockbuilder/Pile Driver (Second Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$31.52

Dockbuilder/Pile Driver (Third Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 65% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$31.52

Dockbuilder/Pile Driver (Fourth Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyman's rate
Supplemental Benefit Rate Per Hour: \$31.52

(Carpenters District Council)

ELECTRICIAN
(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)

Electrician (First Term: 0-6 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$13.00

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Supplemental Benefit Rate per Hour: \$11.61
Overtime Supplemental Rate Per Hour: \$12.47

Electrician (First Term: 7-12 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$14.00
Supplemental Benefit Rate per Hour: \$12.12
Overtime Supplemental Rate Per Hour: \$13.04

Electrician (Second Term: 0-6 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$15.00
Supplemental Benefit Rate per Hour: \$12.63
Overtime Supplemental Rate Per Hour: \$13.62

Electrician (Second Term: 7-12 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$16.00
Supplemental Benefit Rate per Hour: \$13.14
Overtime Supplemental Rate Per Hour: \$14.19

Electrician (Third Term: 0-6 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$17.00
Supplemental Benefit Rate per Hour: \$13.65
Overtime Supplemental Rate Per Hour: \$14.77

Electrician (Third Term: 7-12 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$18.00
Supplemental Benefit Rate per Hour: \$14.16
Overtime Supplemental Rate Per Hour: \$15.34

Electrician (Fourth Term: 0-6 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$19.00
Supplemental Benefit Rate per Hour: \$14.67
Overtime Supplemental Rate Per Hour: \$15.92

Electrician (Fourth Term: 7-12 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$21.00

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Supplemental Benefit Rate per Hour: \$15.68
Overtime Supplemental Rate Per Hour: \$17.07

Electrician (Fifth Term: 0-12 Months - Hired on or after 5/10/07)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$23.00
Supplemental Benefit Rate per Hour: \$18.56
Overtime Supplemental Rate Per Hour: \$20.00

Electrician (Fifth Term: 13-18 Months - Hired on or after 5/10/07)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$27.50
Supplemental Benefit Rate per Hour: \$20.82
Overtime Supplemental Rate Per Hour: \$22.54

Electrician (Fifth Term: 0-18 Months - Hired before 5/10/07)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$26.80
Supplemental Benefit Rate per Hour: \$20.46
Overtime Supplemental Rate Per Hour: \$22.14

Overtime Description

Overtime Wage paid at time and one half the regular rate
For "A" rated Apprentices (work in excess of 7 hours per day)
For "M" rated Apprentices (work in excess of 8 hours per day)

(Local #3)

ELEVATOR CONSTRUCTOR

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 2)

Elevator (Constructor) - First Year

Effective Period: 7/1/2015 - 3/16/2016
Wage Rate Per Hour: 50% of Journeyperson's rate
Supplemental Rate Per Hour: \$26.94

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyperson's rate
Supplemental Rate Per Hour: \$28.41

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Elevator (Constructor) - Second Year

Effective Period: 7/1/2015 - 3/16/2016
Wage Rate Per Hour: 55% of Journeyperson's rate
Supplemental Rate Per Hour: \$27.35

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate Per Hour: 55% of Journeyperson's rate
Supplemental Rate Per Hour: \$28.84

Elevator (Constructor) - Third Year

Effective Period: 7/1/2015 - 3/16/2016
Wage Rate Per Hour: 65% of Journeyperson's rate
Supplemental Rate Per Hour: \$28.17

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate Per Hour: 65% of Journeyperson's rate
Supplemental Rate Per Hour: \$29.69

Elevator (Constructor) - Fourth Year

Effective Period: 7/1/2015 - 3/16/2016
Wage Rate Per Hour: 75% of Journeyperson's rate
Supplemental Rate Per Hour: \$29.00

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate Per Hour: 75% of Journeyperson's rate
Supplemental Rate Per Hour: \$30.54

(Local #1)

ELEVATOR REPAIR & MAINTENANCE
(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 2)

Elevator Service/Modernization Mechanic (First Year)

Effective Period: 7/1/2015 - 3/16/2016
Wage Rate Per Hour: 50% of Journeyperson's rate
Supplemental Benefit Per Hour: \$26.87

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyperson's rate
Supplemental Benefit Per Hour: \$28.34

Elevator Service/Modernization Mechanic (Second Year)

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Effective Period: 7/1/2015 - 3/16/2016
Wage Rate Per Hour: 55% of Journey person's rate
Supplemental Benefit Per Hour: \$27.27

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate Per Hour: 55% of Journey person's rate
Supplemental Benefit Per Hour: \$28.76

Elevator Service/Modernization Mechanic (Third Year)

Effective Period: 7/1/2015 - 3/16/2016
Wage Rate Per Hour: 65% of Journey person's rate
Supplemental Benefit Per Hour: \$28.08

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate Per Hour: 65% of Journey person's rate
Supplemental Benefit Per Hour: \$29.60

Elevator Service/Modernization Mechanic (Fourth Year)

Effective Period: 7/1/2015 - 3/16/2016
Wage Rate Per Hour: 75% of Journey person's rate
Supplemental Benefit Per Hour: \$28.89

Effective Period: 3/17/2016 - 6/30/2016
Wage Rate Per Hour: 75% of Journey person's rate
Supplemental Benefit Per Hour: \$30.43

(Local #1)

ENGINEER

(Ratio of Apprentice to Journey person: 1 to 1, 1 to 5)

Engineer - First Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$23.68
Supplemental Benefit Rate per Hour: \$22.55

Engineer - Second Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$29.60
Supplemental Benefit Rate per Hour: \$22.55

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Engineer - Third Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$32.56**
Supplemental Benefit Rate per Hour: **\$22.55**

Engineer - Fourth Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$35.52**
Supplemental Benefit Rate per Hour: **\$22.55**

(Local #15)

ENGINEER - OPERATING

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 5)

Operating Engineer - First Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour 40% of Journeyman's Rate
Supplemental Benefit Per Hour: **\$20.15**

Operating Engineer - Second Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's Rate
Supplemental Benefit Per Hour: **\$20.15**

Operating Engineer - Third Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 60% of Journeyman's Rate
Supplemental Benefit Per Hour: **\$20.15**

(Local #14)

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FLOOR COVERER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)

Floor Coverer (First Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 40% of Journeyman's rate
Supplemental Rate Per Hour: \$31.14

Floor Coverer (Second Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's rate
Supplemental Rate Per Hour: \$31.14

Floor Coverer (Third Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 65% of Journeyman's rate
Supplemental Rate Per Hour: \$31.14

Floor Coverer (Fourth Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyman's rate
Supplemental Rate Per Hour: \$31.14

(Carpenters District Council)

GLAZIER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)

Glazier (First Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 40% of Journeyman's rate
Supplemental Rate Per Hour: \$13.64
Effective 11/1/2015 - Supplemental Rate Per Hour: \$13.79

Glazier (Second Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's rate

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Supplemental Rate Per Hour: \$22.97
Effective 11/1/2015 - Supplemental Rate Per Hour: \$23.13

Glazier (Third Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 60% of Journeyman's rate
Supplemental Rate Per Hour: \$25.87
Effective 11/1/2015 - Supplemental Rate Per Hour: \$26.03

Glazier (Fourth Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyman's rate
Supplemental Rate Per Hour: \$31.04
Effective 11/1/2015 - Supplemental Rate Per Hour: \$31.29

(Local #1281)

HEAT & FROST INSULATOR

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)

Heat & Frost Insulator (First Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 40% of Journeyman's rate

Heat & Frost Insulator (Second Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 60% of Journeyman's rate

Heat & Frost Insulator (Third Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 70% of Journeyman's rate

Heat & Frost Insulator (Fourth Year)

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 80% of Journeyman's rate

(Local #12)

**HOUSE WRECKER
(TOTAL DEMOLITION)
(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)**

House Wrecker - First Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$21.17
Supplemental Benefit Rate per Hour: \$17.33

House Wrecker - Second Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$22.32
Supplemental Benefit Rate per Hour: \$17.33

House Wrecker - Third Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$23.97
Supplemental Benefit Rate per Hour: \$17.33

House Wrecker - Fourth Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$26.53
Supplemental Benefit Rate per Hour: \$17.33

(Mason Tenders District Council)

**IRON WORKER - ORNAMENTAL
(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)**

Iron Worker (Ornamental) - 1st Ten Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's rate
Supplemental Rate Per Hour: \$36.50

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Iron Worker (Ornamental) - 11 -16 Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 55% of Journeyperson's rate
Supplemental Rate Per Hour: \$37.62

Iron Worker (Ornamental) - 17 - 22 Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 60% of Journeyperson's rate
Supplemental Rate Per Hour: \$38.73

Iron Worker (Ornamental) - 23 - 28 Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 70% of Journeyperson's rate
Supplemental Rate Per Hour: \$40.97

Iron Worker (Ornamental) - 29 - 36 Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyperson's rate
Supplemental Rate Per Hour: \$43.20

(Local #580)

IRON WORKER - STRUCTURAL

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 6)

Iron Worker (Structural) - 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$25.48
Supplemental Benefit Rate per Hour: \$46.83

Iron Worker (Structural) - 7- 18 Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$26.08
Supplemental Benefit Rate per Hour: \$46.83

Iron Worker (Structural) - 19 - 36 months

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Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$26.68
Supplemental Benefit Rate per Hour: \$46.83

(Local #40 and #361)

**LABORER (FOUNDATION, CONCRETE, EXCAVATING, STREET PIPE
LAYER & COMMON)**
(Ratio Apprentice to Journeyman: 1 to 1, 1 to 3)

**Laborer (Foundation, Concrete, Excavating, Street Pipe Layer & Common) - First
1000 hours**

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyman's rate
Supplemental Rate Per Hour: \$36.53

**Laborer (Foundation, Concrete, Excavating, Street Pipe Layer & Common) -
Second 1000 hours**

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 60% of Journeyman's rate
Supplemental Rate Per Hour: \$36.53

**Laborer (Foundation, Concrete, Excavating, Street Pipe Layer & Common) -
Third 1000 hours**

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 75% of Journeyman's rate
Supplemental Rate Per Hour: \$36.53

**Laborer (Foundation, Concrete, Excavating, Street Pipe Layer & Common) -
Fourth 1000 hours**

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 90% of Journeyman's rate
Supplemental Rate Per Hour: \$36.53

(Local #731)

MARBLE MECHANICS

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)

Cutters & Setters - First 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 50% of Journeyman's rate

NO BENEFITS PAID DURING THE FIRST TWO MONTHS (PROBATIONARY PERIOD)

Cutters & Setters - Second 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 55% of Journeyman's rate

Cutters & Setters - Third 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 65% of Journeyman's rate

Cutters & Setters - Fourth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 75% of Journeyman's rate

Cutters & Setters - Fifth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 85% of Journeyman's rate

Cutters & Setters - Sixth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 95% of Journeyman's rate

Polishers & Finishers - First 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 50% of Journeyman's rate

NO BENEFITS PAID DURING THE FIRST TWO MONTHS (PROBATIONARY PERIOD)

Polishers & Finishers - Second 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 60% of Journeyman's rate

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
\$220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Polishers & Finishers - Third 750 Hours

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 75% of Journeyperson's rate

Polishers & Finishers - Fourth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 90% of Journeyperson's rate

(Local #7)

MASON TENDER

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 3)

Mason Tender - First Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$21.39
Supplemental Benefit Rate per Hour: \$18.44

Mason Tender - Second Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$22.54
Supplemental Benefit Rate per Hour: \$18.44

Mason Tender - Third Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$24.29
Supplemental Benefit Rate per Hour: \$18.49

Mason Tender - Fourth Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$26.95
Supplemental Benefit Rate per Hour: \$18.49

(Local #79)

METALLIC LATHER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)

Metallic Lather (First Year -Called Prior to 6/29/11)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$29.41

Supplemental Benefit Rate per Hour: \$22.89

Metallic Lather (Second Year - Called Prior to 6/29/11)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$34.01

Supplemental Benefit Rate per Hour: \$24.54

Metallic Lather (Third Year - Called Prior to 6/29/11)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$39.07

Supplemental Benefit Rate per Hour: \$25.69

Metallic Lather (First Year -Called On Or After 6/29/11)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$23.01

Supplemental Benefit Rate per Hour: \$17.95

Metallic Lather (Second Year - Called On Or After 6/29/11)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$28.11

Supplemental Benefit Rate per Hour: \$17.95

Metallic Lather (Third Year - Called On Or After 6/29/11)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$33.21

Supplemental Benefit Rate per Hour: \$17.95

(Local #46)

MILLWRIGHT

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 4)

Millwright (First Year)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$27.23

Supplemental Benefit Rate per Hour: \$34.06

Millwright (Second Year)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$32.18

Supplemental Benefit Rate per Hour: \$37.62

Millwright (Third Year)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$37.13

Supplemental Benefit Rate per Hour: \$41.83

Millwright (Fourth Year)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$47.03

Supplemental Benefit Rate per Hour: \$48.31

(Local #740)

PAVER AND ROADBUILDER

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 3)

Paver and Roadbuilder - First Year (Minimum 1000 hours)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$27.05

Supplemental Benefit Rate per Hour: \$17.12

Paver and Roadbuilder - Second Year (Minimum 1000 hours)

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
\$220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$28.69
Supplemental Benefit Rate per Hour: \$17.12

(Local #1010)

PAINTER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)

Painter - Brush & Roller - First Year

Effective Period: 7/1/2015 - 10/31/2015
Wage Rate per Hour: \$15.80
Supplemental Benefit Rate per Hour: \$11.88

Effective Period: 11/1/2015 - 6/30/2016
Wage Rate per Hour: \$16.40
Supplemental Benefit Rate per Hour: \$12.13

Painter - Brush & Roller - Second Year

Effective Period: 7/1/2015 - 10/31/2015
Wage Rate per Hour: \$19.75
Supplemental Benefit Rate per Hour: \$15.73

Effective Period: 11/1/2015 - 6/30/2016
Wage Rate per Hour: \$20.50
Supplemental Benefit Rate per Hour: \$15.98

Painter - Brush & Roller - Third Year

Effective Period: 7/1/2015 - 10/31/2015
Wage Rate per Hour: \$23.70
Supplemental Benefit Rate per Hour: \$18.64

Effective Period: 11/1/2015 - 6/30/2016
Wage Rate per Hour: \$24.60
Supplemental Benefit Rate per Hour: \$18.89

Painter - Brush & Roller - Fourth Year

Effective Period: 7/1/2015 - 10/31/2015
Wage Rate per Hour: \$31.60

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: \$24.02

Effective Period: 11/1/2015 - 6/30/2016

Wage Rate per Hour: \$32.80

Supplemental Benefit Rate per Hour: \$24.27

(District Council of Painters)

PAINTER - STRUCTURAL STEEL

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)

Painters - Structural Steel (First Year)

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 40% of Journeyman's rate

Painters - Structural Steel (Second Year)

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 60% of Journeyman's rate

Painters - Structural Steel (Third Year)

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 80% of Journeyman's rate

(Local #806)

PLASTERER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)

Plasterer - First Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate Per Hour: 40% of Journeyman's rate

Supplemental Rate Per Hour: \$15.76

Plasterer - First Year: 2nd Six Months

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 45% of Journeyperson's rate
Supplemental Rate Per Hour: \$16.24

Plasterer - Second Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 55% of Journeyperson's rate
Supplemental Rate Per Hour: \$18.21

Plasterer - Second Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 60% of Journeyperson's rate
Supplemental Rate Per Hour: \$19.29

Plasterer - Third Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 70% of Journeyperson's rate
Supplemental Rate Per Hour: \$21.46

Plasterer - Third Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 75% of Journeyperson's rate
Supplemental Rate Per Hour: \$22.54

(Local #530)

PLUMBER

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 3)

Plumber - First Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$14.00
Supplemental Benefit Rate per Hour: \$0.71

Plumber - First Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$14.00

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: \$2.96

Plumber - Second Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$23.87

Supplemental Benefit Rate per Hour: \$12.76

Plumber - Third Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$25.97

Supplemental Benefit Rate per Hour: \$12.76

Plumber - Fourth Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$28.82

Supplemental Benefit Rate per Hour: \$12.76

Plumber - Fifth Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$30.22

Supplemental Benefit Rate per Hour: \$12.76

Plumber - Fifth Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$42.29

Supplemental Benefit Rate per Hour: \$12.76

(Plumbers Local #1)

**POINTER - WATERPROOFER, CAULKER MECHANIC (EXTERIOR
BUILDING RENOVATION)**

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 4)

Pointer - Waterproofing, Caulker Mechanic - First Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$25.01

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Supplemental Benefit Rate per Hour: \$4.75

Pointer - Waterproofer, Caulker Mechanic - Second Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$27.25

Supplemental Benefit Rate per Hour: \$9.70

Pointer - Waterproofer, Caulker Mechanic - Third Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$32.24

Supplemental Benefit Rate per Hour: \$12.45

Pointer - Waterproofer, Caulker Mechanic - Fourth Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$38.66

Supplemental Benefit Rate per Hour: \$12.45

(Bricklayer District Council)

ROOFER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 2)

Roofer - First Year

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 35% of Journeyman's Rate

Roofer - Second Year

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 50% of Journeyman's Rate

Roofer - Third Year

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 60% of Journeyman's Rate

Roofer - Fourth Year

Effective Period: 7/1/2015 - 6/30/2016

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Wage and Supplemental Rate Per Hour: 75% of Journeyperson's Rate

(Local #8)

SHEET METAL WORKER

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 3)

Sheet Metal Worker (0-6 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 25% of Journeyperson's rate
Supplemental Rate Per Hour: \$6.24

Sheet Metal Worker (7-18 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 35% of Journeyperson's rate
Supplemental Rate Per Hour: \$16.71

Sheet Metal Worker (19-30 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 45% of Journeyperson's rate
Supplemental Rate Per Hour: \$23.00

Sheet Metal Worker (31-36 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 55% of Journeyperson's rate
Supplemental Rate Per Hour: \$27.02

Sheet Metal Worker (37-42 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 60% of Journeyperson's rate
Supplemental Rate Per Hour: \$29.06

Sheet Metal Worker (43-48 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 70% of Journeyperson's rate
Supplemental Rate Per Hour: \$33.10

Sheet Metal Worker (49-54 Months)

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 75% of Journeyperson's rate
Supplemental Rate Per Hour: \$35.12

Sheet Metal Worker (55-60 Months)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyperson's rate
Supplemental Rate Per Hour: \$37.15

(Local #28)

SIGN ERECTOR

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 4)

Sign Erector - First Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 35% of Journeyperson's rate
Supplemental Rate Per Hour: \$13.18

Sign Erector - First Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 40% of Journeyperson's rate
Supplemental Rate Per Hour: \$14.95

Sign Erector - Second Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 45% of Journeyperson's rate
Supplemental Rate Per Hour: \$16.74

Sign Erector - Second Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 50% of Journeyperson's rate
Supplemental Rate Per Hour: \$18.52

Sign Erector - Third Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 55% of Journeyperson's rate
Supplemental Rate Per Hour: \$24.94

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Sign Erector - Third Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 60% of Journeyman's rate
Supplemental Rate Per Hour: \$26.87

Sign Erector - Fourth Year: 1st Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 65% of Journeyman's rate
Supplemental Rate Per Hour: \$29.47

Sign Erector - Fourth Year: 2nd Six Months

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 70% of Journeyman's rate
Supplemental Rate Per Hour: \$31.46

Sign Erector - Fifth Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 75% of Journeyman's rate
Supplemental Rate Per Hour: \$33.43

Sign Erector - Sixth Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyman's rate
Supplemental Rate Per Hour: \$35.41

(Local #137)

STEAMFITTER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 3)

Steamfitter - First Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate and Supplemental Per Hour: 40% of Journeyman's rate

Steamfitter - Second Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate and Supplemental Rate Per Hour: 50% of Journeyman's rate.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Steamfitter - Third Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate and Supplemental Rate per Hour: 65% of Journeyperson's rate.

Steamfitter - Fourth Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate and Supplemental Rate Per Hour: 80% of Journeyperson's rate.

Steamfitter - Fifth Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate and Supplemental Rate Per Hour: 85% of Journeyperson's rate.

(Local #638)

STONE MASON - SETTER

(Ratio Apprentice of Journeyperson: 1 to 1, 1 to 2)

Stone Mason - Setters - First 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 50% of Journeyperson's rate

Stone Mason - Setters - Second 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate Per Hour: 60% of Journeyperson's rate

Supplemental Rate Per Hour: 50% of Journeyperson's rate

Stone Mason - Setters - Third 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate Per Hour: 70% of Journeyperson's rate

Supplemental Rate Per Hour: 50% of Journeyperson's rate

Stone Mason - Setters - Fourth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate Per Hour: 80% of Journeyperson's rate

Supplemental Rate Per Hour: 50% of Journeyperson's rate

Stone Mason - Setters - Fifth 750 Hours

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 90% of Journeyman's rate
Supplemental Rate Per Hour: 50% of Journeyman's rate

Stone Mason - Setters - Sixth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 100% of Journeyman's rate
Supplemental Rate Per Hour: 50% of Journeyman's rate

(Bricklayers District Council)

TAPER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)

Drywall Taper - First Year

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 40% of Journeyman's rate

Drywall Taper - Second Year

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 60% of Journeyman's rate

Drywall Taper - Third Year

Effective Period: 7/1/2015 - 6/30/2016
Wage and Supplemental Rate Per Hour: 80% of Journeyman's rate

(Local #1974)

TILE LAYER - SETTER

(Ratio of Apprentice to Journeyman: 1 to 1, 1 to 4)

Tile Layer - Setter - First 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Wage and Supplemental Rate Per Hour: 50% of Journeyperson's rate

Tile Layer - Setter - Second 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 55% of Journeyperson's rate

Tile Layer - Setter - Third 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 65% of Journeyperson's rate

Tile Layer - Setter - Fourth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 75% of Journeyperson's rate

Tile Layer - Setter - Fifth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 85% of Journeyperson's rate

Tile Layer - Setter - Sixth 750 Hours

Effective Period: 7/1/2015 - 6/30/2016

Wage and Supplemental Rate Per Hour: 95% of Journeyperson's rate

(Local #7)

TIMBERPERSON

(Ratio of Apprentice to Journeyperson: 1 to 1, 1 to 6)

Timberperson - First Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate Per Hour: 40% of Journeyperson's rate

Supplemental Rate Per Hour: \$31.54

Timberperson - Second Year

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate Per Hour: 50% of Journeyperson's rate

Supplemental Rate Per Hour: \$31.54

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§220 APPRENTICESHIP PREVAILING WAGE SCHEDULE

Timberperson - Third Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 65% of Journeyperson's rate
Supplemental Rate Per Hour: \$31.54

Timberperson - Fourth Year

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate Per Hour: 80% of Journeyperson's rate
Supplemental Rate Per Hour: \$31.54

(Local #1536)

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§6-109 PREVAILING WAGE SCHEDULE

NYC ADMINISTRATIVE CODE § 6-109 SCHEDULE OF "LIVING WAGES"

Contractors who provide the following services to the City of New York must post a copy of this Living Wage Schedule at their work site(s) as required by New York City Administrative Code § 6-109:

- Building Services,
- Day Care Services,
- Food Services,
- Head Start Services,
- Homecare Services,
- Services to Persons with Cerebral Palsy, and
- Temporary Services.

In accordance with NYC Administrative Code § 6-109, the Comptroller of the City of New York promulgated this schedule of living wages for the above services on contracts for non-emergency work in excess of the small purchase limit set by the Procurement Policy Board; contracting agencies must annex this schedule to such contracts.

This schedule is a compilation of separate determinations of the prevailing rate of wage and supplements made by the Comptroller for each trade classification listed herein pursuant to New York City Administrative Code section 6-109. The source of the wage and supplement rates, whether a collective bargaining agreement, survey data or other, is listed at the end of each classification.

A city service contractor or subcontractor that provides homecare services, day care services, head start services or services to persons with cerebral palsy must pay its covered employees that directly render such services in performance of the city service contract or subcontract no less than the living wage and must provide its employees health benefits (supplemental benefits) or must supplement their hourly wage rate by an amount no less than the health benefits supplement rate. This requirement applies for each hour that the employee works performing the city service contract or subcontract.

A city service contractor or subcontractor that provides building services, food services or temporary services must pay its employees that are engaged in performing the city service contract or subcontract no less than the living wage or the prevailing wage, whichever is greater. Where the living wage is greater than the prevailing wage, the city service contractor or subcontractor must either provide its employees health benefits or must supplement their hourly wage rate by an amount no less than the health benefits supplement rate. Where the prevailing wage is greater than the living wage, the city service contractor or subcontractor must provide its employees the prevailing wage and supplements. These requirements apply for each hour that the employee works performing the city service contract or subcontract.

The appropriate schedule of living wages must be posted at all work sites pursuant to NYC Administrative Code 6-109.

The schedule is applicable for work performed during the effective period, unless otherwise noted. You will be notified of any changes to this schedule by addenda published on our web site www.comptroller.nyc.gov. Schedules for future one-year periods will be published annually in the City Record on or about July 1st of each succeeding year and on our web site www.comptroller.nyc.gov.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§6-109 PREVAILING WAGE SCHEDULE

The living wage rate and the health benefit supplement rate are known through June 30 of each year and those rates are listed in this schedule.

The living wage rates listed in this schedule may not include all hourly wage calculations for overtime, shift differential, Holiday, Saturday, Sunday or other premium time work. Similarly, this schedule does not set forth every living wage practice with which employers must comply.

Some of the rates in this schedule are based on collective bargaining agreements. These agreements are available for inspection by appointment. Requests for appointments may be made by calling (212) 669-4443, Monday through Friday between the hours of 9 a.m. and 5 p.m.

Answers to questions concerning prevailing wage practices may be obtained from the Classification Unit by calling (212) 669-7974. Please direct all other compliance issues to; Bureau of Labor Law, Attn: Wasyl Kinach, P.E., Office of the Comptroller, 1 Centre Street, Room 1122, New York, N.Y. 10007; Fax (212) 669-4002.

Contractors are solely responsible for maintaining original payroll records, which delineate, among other things, the hours each employee worked within a given classification. Contractors using rates and/or classifications not promulgated by the Comptroller do so at their own risk. Additionally, prior to bid, an agency's chief contracting officer must contact the Bureau of Labor Law to obtain a wage determination for a work classification not published in this schedule.

The information listed below is intended to assist you in meeting your living wage and prevailing wage obligation. Contractors are advised to review the Comptroller's Living Wage Schedule prior to submitting a bid for City work. Any wage rate error made by the contracting agency in the contract documents will not preclude a finding against the contractor for an underpayment of the applicable living wage or the applicable prevailing wage.

This schedule sets forth the living wage and benefit rates required to be annexed to and form part of the contract specifications for work covered by New York City Administrative Code § 6-109. Contractors performing such work are required to pay not less than the rates specified in this schedule for the applicable trade or occupation.

Benefits are paid for EACH HOUR WORKED unless otherwise noted.

Wasyl Kinach, P.E.
Director of Classifications
Bureau of Labor Law

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BUILDING CLEANER AND MAINTAINER (OFFICE)

For the above building service classification, see the Labor Law Section 230 Schedule.

BUILDING CLEANER AND MAINTAINER (RESIDENTIAL)

For the above building service classification, see the Labor Law Section 230 Schedule.

CLEANER (PARKING GARAGE)

For the above building service classification, see the Labor Law Section 230 Schedule.

DAY CARE SERVICES

Day Care Services

'Day Care Services' means provision of day care services through the city's center-based day care program administered under contract with the city's Administration for Children's Services. No other day care programs shall be covered, including family-based day care programs administered by city-contracted day care centers.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$10.00

Supplemental Benefit Rate per Hour: \$1.50

(NYC Administrative Code §6-109)

FOOD SERVICE EMPLOYEES

Cook

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§6-109 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$16.63
Supplemental Benefit Rate per Hour: \$1.70

Cafeteria Attendant

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$11.67
Supplemental Benefit Rate per Hour: \$1.70

Counter Attendant

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$11.22
Supplemental Benefit Rate per Hour: \$1.70

Kitchen Helper / Dishwasher

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$11.04
Supplemental Benefit Rate per Hour: \$1.70

Overtime

Time and one half the regular hourly rate after 40 hours in any work week.

(Based on data from NYS Department of Labor Occupational Employment Statistics and US Department of Labor Bureau of Labor Statistics)

GARDENER

For the above building service classification, see the Labor Law Section 230 Schedule.

HEAD START SERVICES

Head Start Services

'Head Start Services' means provision of head start services through the city's center-based head start program administered under contract with the city's Administration for Children's Services. No other head start programs shall be covered.

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§6-109 PREVAILING WAGE SCHEDULE

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$10.00
Supplemental Benefit Rate per Hour: \$1.50

(NYC Administrative Code §6-109)

HEMOCARE SERVICES

Home Care Services

'Homecare Services' means the provision of homecare services under the city's Medicaid Personal Care/Home Attendant or Housekeeping Programs, including but not limited to the In-Home Services for the Elderly Programs administered by the Department for the Aging.

For homecare services provided under the Personal Care Services program, the wage and supplemental benefit rate above shall apply only as long as the state and federal government maintain their combined aggregate proportionate share of funding and approved rates for homecare services in effect as of the date of the enactment of this section.

For contractors or subcontractors providing homecare services, the supplemental benefit rate may be waived by the terms of a bona fide collective bargaining agreement with respect to employees who have never worked a minimum of eighty (80) hours per month for two consecutive months for that covered employer, but such provision may not be waived for any employee once a minimum of eighty (80) hours for two consecutive months has been achieved.

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: \$10.00
Supplemental Benefit Rate per Hour: \$1.50

(NYC Administrative Code §6-109)

SECURITY GUARD (ARMED)

For the above building service classification, see the Labor Law Section 230 Schedule.

SECURITY GUARD (UNARMED)

For the above building service classification, see the Labor Law Section 230 Schedule.

SERVICES TO PERSONS WITH CEREBRAL PALSY

Services To Person With Cerebral Palsy

'Services to Persons with Cerebral Palsy' means provision of services which enable persons with cerebral palsy and related disabilities to lead independent and productive lives through an agency that provides health care, education, employment, housing and technology resources to such persons under contract with the city or the department of education.

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$10.00

Supplemental Benefit Rate per Hour: \$1.50

(NYC Administrative Code §6-109)

TEMPORARY OFFICE SERVICES

Administrative Assistant

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$33.89

Supplemental Benefit Rate per Hour: None

Cashier

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$11.50

Supplemental Benefit Rate per Hour: None

Clerk (various)

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$15.50

Supplemental Benefit Rate per Hour: None

Computer Assistant

Effective Period: 7/1/2015 - 6/30/2016

Wage Rate per Hour: \$20.12

Supplemental Benefit Rate per Hour: None

OFFICE OF THE COMPTROLLER, CITY OF NEW YORK
§6-109 PREVAILING WAGE SCHEDULE

Data Entry Operator

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$16.38**
Supplemental Benefit Rate per Hour: None

Receptionist

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$15.29**
Supplemental Benefit Rate per Hour: None

Secretary (various)

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$19.58**
Supplemental Benefit Rate per Hour: None

Word Processor

Effective Period: 7/1/2015 - 6/30/2016
Wage Rate per Hour: **\$18.32**
Supplemental Benefit Rate per Hour: None

Overtime

Time and one half the regular hourly rate after 40 hours in any work week.

(Based on data from NYS Department of Labor Occupational Employment Statistics and US Department of Labor Bureau of Labor Statistics or NYC Administrative Code §6-109)

WINDOW CLEANER

For the above building service classification, see the Labor Law Section 230 Schedule.



THE CITY OF NEW YORK
OFFICE OF THE COMPTROLLER
1 CENTRE STREET ROOM 1120
NEW YORK, N.Y. 10007-2341

TELEPHONE: (212) 669-3622
FAX NUMBER: (212) 669-8499

Leonard A. Mancusi
SENIOR ASSISTANT COMPTROLLER

ALAN G. HEVESI
COMPTROLLER

MEMORANDUM

November 6, 2000

To Agency Chief Contracting Officers

From: Leonard A. Mancusi 

Re: Security at Construction Sites

Prior to the enactment of Administrative Code §6-109, security guards on construction sites were not subject to prevailing wages. Security guards under the New York State labor law are covered under §230 which provides that prevailing wages are to be paid for security guards in existing buildings. §6-109 of the Administrative Code which was enacted in 1996 closed this loophole by including all security guards working pursuant to a city contract as a prevailing wage trade.

Although some construction contract boilerplate language has been amended to include §6-109, sub-contractors performing security services have advised us that they were not aware of this provision and, since traditionally, security guards were not a covered trade on construction sites, and they were not advised by a prime contractor that they would have to pay prevailing wages, they have not been doing so.

To avoid the possibility of issuing stop payments against prime contractors for the failure of their security service sub-contractors to pay

prevailing wages, we suggest that you write to all your existing security guard sub-contractors and their primes and in the future, upon approval of a security guard sub-contractor, advise the contractors of their obligation to pay prevailing wages under §6-109 of the Administrative Code.

As always, your cooperation is appreciated.

LAM:er
ACCO.SECURITY AT SITES



**Department of
Design and
Construction**

**INFRASTRUCTURE DIVISION
BUREAU OF DESIGN**

VOLUME 2 OF 3

Contractor.

Dated _____, 20____

**APPROVED AS TO FORM
CERTIFIED AS TO LEGAL AUTHORITY**

Acting Corporation Counsel

Dated _____, 20____



Department of
Design and
Construction

INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

VOLUME 2 OF 3

PROJECT ID: HWX100SBS

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD

INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

Oliveira Contracting, Inc.
Contractor.

Dated March 04, 2016

APPROVED AS TO FORM
CERTIFIED AS TO LEGAL AUTHORITY

[Signature]
Acting Corporation Counsel ^{SH}
10/16/2015

Dated October 16, 2015



**Department of
Design and
Construction**

**THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
DIVISION OF INFRASTRUCTURE**

30-30 THOMSON AVENUE
LONG ISLAND CITY, NEW YORK 11101-3045
TELEPHONE (718) 391-1000
WEBSITE www.nyc.gov/buildnyc

VOLUME 3 OF 3

**SCHEDULE A
SPECIFICATIONS AND
REVISIONS TO STANDARD SPECIFICATIONS**

FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR:

PROJECT ID: HWX100SBS

**RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD**

**INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK**

**Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK**



FOR THE DEPARTMENT OF TRANSPORTATION
PREPARED BY URS CORPORATION

SEPTEMBER 30, 2015

116-036

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SPECIFICATIONS AND STANDARDS OF NEW YORK CITY

The following New York City Department of Transportation (NYCDOT) reference documents are available on-line at:
http://www.nyc.gov/html/ddc/html/pubs/pubs_infrastdts.shtml or for purchase contact Ms. Vivian Valdez, (212) 839-9435

New York City Department of Transportation
Office of the Agency Chief Contracting Officer/Contract Management Unit
55 Water Street, Ground Floor (Bid Window)
N.Y., NY 10041

1. NYCDOT Standard Highway Specifications, August 1, 2015
2. NYCDOT Standard Highway Details of Construction, July 1, 2010
3. NYCDOT Division of Street Lighting Specifications
4. NYCDOT Division of Street Lighting Standard Drawings
5. NYCDOT Standard Specifications for Traffic Signals
6. NYCDOT Standard Drawings for Traffic Signals

The following reference documents for New York City Department of Environmental Protection (NYCDEP) are available on-line at:
http://www.nyc.gov/html/ddc/html/pubs/pubs_infrastdts.shtml or for pick up between 8:00 A.M. and 4:00 P.M. at 30-30 Thomson Avenue, 3rd Floor, Division of Infrastructure, Long Island City, N.Y. 11101.
Contact: Mr. Waqar Ahmad, Tel. (718) 391-2056

1. NYCDEP Standard Sewer and Water Main Specifications, July 1, 2014
2. NYCDEP Instructions for Concrete Specifications, Jan. 92
3. NYCDEP General Specification 11-Concrete, November 1991
4. NYCDEP Sewer Design Standards, (September 2007) Revised January 2009

The following reference documents for New York City Department of Environmental Protection (NYCDEP) are available on-line at:
http://www.nyc.gov/html/ddc/html/pubs/pubs_infrastdts.shtml or for pick up between 8:00 A.M. and 4:00 P.M. at 30-30 Thomson Avenue, 3rd Floor, Division of Infrastructure, Long Island City, N.Y. 11101.
Contact: Mr. Robert Kuhlmann, Tel. (718) 391-2145

1. NYCDEP Water Main Standard Drawings
2. Specifications for Trunk Main Work, dated July 2014
3. Standards for Green Infrastructure, latest version, available only on-line at:
http://www.nyc.gov/html/dep/html/stormwater/green_infrastructure_standards.shtml

Water main work material specifications are available at the Department of Environmental Protection, 59-17 Junction Boulevard, 3rd Floor Low-Rise Building, Flushing, N.Y. 11373-5108.
Contact: Mr. Tarlock Sahansra, P.E., Tel. (718) 595-5302
E-mail: TSAHANSRA@DEP.NYC.GOV

Standard Specifications and Drawings for New York City Fire Department Communications facilities are available from the FDNY Facilities Management Bureau, Plant Operations Engineering, 316 Sgt. Beers Avenue Cluster 1 Box 16, Fort Totten, N.Y. 11359.
Contact: Mr. Ed Durkin, Tel. (718) 281-3933

Tree Planting Standards of the City of New York Parks & Recreation are available at the following Department of Parks & Recreation website:
<http://www.nycgovparks.org/pagefiles/53/Tree-Planting-Standards.pdf>

SPECIFICATIONS AND STANDARDS OF PRIVATE UTILITIES

The Following reference document for Private Utility Work is available for pick up between 8:30 A.M. and 4:00 P.M. at 30-30 Thomson Avenue, First Floor Bid Procurement Room, L.I.C., N.Y. 11101.

1. CET SPECIFICATIONS AND SKETCHES dated November 2010

SCHEDULE A**GENERAL CONDITIONS TO CONSTRUCTION CONTRACT
(INCLUDING GENERAL CONDITIONS RELATED TO ARTICLE 22 – INSURANCE)****PART I. REQUIRED INFORMATION**

| | |
|--|--|
| <p align="center"><u>INFORMATION FOR BIDDERS SECTION 26 BID SECURITY</u></p> <p>The Contractor shall obtain a bid security in the amount indicated to the right.</p> | <p>Required provided the TOTAL BID PRICE set forth on the Bid Form is \$1,000,000 or more.</p> <p>Certified Check: 10% of Bid Amount or Bond: 10% of Bid Amount</p> |
| <p align="center"><u>INFORMATION FOR BIDDERS SECTION 26 PERFORMANCE AND PAYMENT BONDS</u></p> <p>The Contractor shall obtain performance and payment bonds in the amount indicated to the right.</p> | <p>Required for contracts in the amount of \$1,000,000 or more.</p> <p>Performance Security and Payment Security shall each be in an amount equal to 100% of the Contract Price.</p> |
| <p align="center"><u>CONTRACT ARTICLE 14. DATE FOR SUBSTANTIAL COMPLETION</u></p> <p>The Contractor shall substantially complete the Work in the number of calendar days indicated to the right.</p> | <p>See Page SA-4</p> |
| <p align="center"><u>CONTRACT ARTICLE 15. LIQUIDATED DAMAGES</u></p> <p>If the Contractor fails to substantially complete the Work within the time fixed for substantial completion plus authorized time extensions or if the Contractor, in the sole determination of the Commissioner, has abandoned the Work, the Contractor shall pay to the City the amount indicated to the right.</p> | <p>\$ <u>1,500.</u> for each consecutive calendar day over substantial completion time</p> |
| <p align="center"><u>CONTRACT ARTICLE 17. SUB-CONTRACTOR</u></p> <p>The Contractor shall not make subcontracts totaling an amount more than the percentage of the total Contract price indicated to the right.</p> | <p>Not to exceed <u>50</u> % of the Contract price</p> |
| <p align="center"><u>CONTRACT ARTICLE 21. RETAINAGE</u></p> <p>The Commissioner shall deduct and retain until the substantial completion of the Work the percent value of the Work indicated to the right.</p> | <p><u>0</u> % of the value of the Work</p> |

| | |
|--|--|
| <p align="center"><u>CONTRACT ARTICLE 22.</u> <u>(Per Directions Below)</u></p> | <p>See pages SA-5 through SA-13</p> |
| <p align="center"><u>CONTRACT ARTICLE 24.</u> <u>DEPOSIT GUARANTEE</u></p> <p>As security for the faithful performance of its obligations, the Contractor, upon filing its requisition for payment on Substantial Completion, shall deposit with the Commissioner a sum equal to the percentage of the Contract price indicated to the right.</p> | <p>1% of Contract price</p> |
| <p align="center"><u>CONTRACT ARTICLE 24.</u> <u>PERIOD OF GUARANTEE</u></p> <p>Periods of maintenance and guarantee other than the period set forth in Article 24.1 are indicated to the right.</p> | <p>Eighteen (18) Months, excluding Trees Twenty-four (24) Months for Tree Planting</p> |
| <p align="center"><u>CONTRACT ARTICLE 74.</u> <u>STATEMENT OF WORK</u></p> <p>The Contractor shall furnish all labor and materials and perform all Work in strict accordance with the Contract Drawings, Specifications, and all Addenda thereto.</p> | <p>See Contract Article 74</p> |
| <p align="center"><u>CONTRACT ARTICLE 75.</u> <u>COMPENSATION TO BE PAID TO CONTRACTOR</u></p> <p>The City shall pay and the Contractor shall accept in full consideration for the performance of the Contract, subject to additions and deductions as provided in Contract Article 75, this said sum being the amount at which the Contract was awarded to the Contractor at a public letting thereof, based upon the Contractor's bid for the Contract.</p> | <p>See Contract Article 75</p> |
| <p align="center"><u>CONTRACT ARTICLE 78.</u> <u>PARTICIPATION BY MINORITY-OWNED AND WOMEN-OWNED BUSINESS ENTERPRISES IN CITY PROCUREMENT</u></p> | <p align="center">EXEMPT (A DBE utilization goal of eleven percent (11%) has been established for this Contract)</p> |

| | |
|--|---|
| <p style="text-align: center;"><u>STANDARD HIGHWAY SPECIFICATIONS</u> <u>SECTION 6.40</u> <u>LIQUIDATED DAMAGES FOR</u> <u>ENGINEER'S FIELD OFFICE</u></p> <p>If the Contractor fails to satisfactorily provide the field office and all equipment specified in Section 6.40 - Engineer's Field Office, and/or if a cited deficiency exceed seventy two (72) hours after notice from the Engineer in writing, or is permitted to recur, liquidated damages will be assessed in the amount specified herein for each subsequent calendar day or part thereof that a cited deficiency resulting in nonpayment, as described in Section 6.40.5, is not corrected.</p> | <p>\$ <u>250.00</u> for each calendar day of deficiency</p> |
| <p style="text-align: center;"><u>STANDARD HIGHWAY SPECIFICATIONS</u> <u>SECTION 6.70</u> <u>LIQUIDATED DAMAGES FOR</u> <u>MAINTENANCE AND PROTECTION OF TRAFFIC</u></p> | <p>\$ <u>250.00</u> for each instance of failure to comply with the Maintenance and Protection of Traffic requirements within three (3) hours after written notice from the Engineer</p> <p>\$ <u>500.00</u> for each and every hour of failing to open the entire width of roadway to traffic the morning following a night/weekend work operation</p> |
| <p style="text-align: center;"><u>STANDARD HIGHWAY SPECIFICATIONS</u> <u>SECTION 7.13</u> <u>LIQUIDATED DAMAGES FOR</u> <u>MAINTENANCE OF SITE</u></p> <p>If the Contractor fails to comply, within three (3) consecutive hours after written notice from the Engineer, with the requirements of Section 7.13 - Maintenance of Site, the Contractor shall pay to the City of New York, until such notice has been complied with or rescinded, the sum specified above per calendar day, for each instance of such failure, as liquidated damages and not as a penalty, for such default.</p> | <p>\$ <u>250.00</u> for each calendar day, for each occurrence</p> |

Date for Substantial Completion (Reference: Article 14)

The Contractor shall substantially complete the Work within the Final Contract Duration determined in accordance with the terms and conditions set forth herein.

The Base Contract Duration for this project is 365 consecutive calendar days (“ccds”).

The Final Contract Duration shall be the Base Contract Duration when a check mark is indicated before the word “NO”, below, and shall be the Base Contract Duration adjusted by the table set forth below when a check mark is indicated before the word “YES”, below.

YES NO

When the Final Contract Duration is indicated above to be adjusted by the table below, the table may increase the Base Contract Duration depending on the date of scheduled substantial completion to avoid a scheduled substantial completion of the Work during the winter months. The date of scheduled substantial completion shall be determined by adding the Base Contract Duration to the date specified to commence work in the written Notice to Proceed. The Final Contract Duration shall then be determined as follows:

- (a) Find the row that corresponds to the month of substantial completion based on the Base Contract Duration added to the date specified to commence work in the written Notice to Proceed.
- (b) Find the number of days to be added to the Base Contract Duration in the table below. Add that number of days to the Base Contract Duration to obtain the Final Contract Duration in consecutive calendar days.

| Month of Substantial Completion based on the Base Contract Duration | Number of Days of adjustment |
|--|-------------------------------------|
| January | 150 |
| February | 120 |
| March | 90 |
| April | 60 |
| May | 30 |
| June | 0 |
| July | 0 |
| August | 0 |
| September | 0 |
| October | 0 |
| November –December 15 | 0 |
| December 16 – December 31 | 180 |

In addition, should Item No. 9.30, “Storm Water Pollution Prevention,” exist in the Contract and the required Storm Water Pollution Prevention Plan (SWPPP) does not conform to NYSDEC’s recommended Standards, an additional 60 ccd shall be added to the above Final Contract Duration.

(GENERAL CONDITIONS RELATING TO ARTICLE 22 – INSURANCE)

PART II. TYPES OF INSURANCE, MINIMUM LIMITS AND SPECIAL CONDITIONS

Note: All certificate(s) of insurance submitted pursuant to Contract Article 22.3.3 must be accompanied by a Certification by Broker consistent with Part III below and include the following information:

- For each insurance policy, the name and NAIC number of issuing company, number of policy, and effective dates;
- Policy limits consistent with the requirements listed below;
- Additional insureds or loss payees consistent with the requirements listed below; and
- The number assigned to the Contract by the City (in the “Description of Operations” field).

Insurance indicated by a blackened box (■) or by X in a □ to left will be required under this contract

| Types of Insurance (per Article 22 in its entirety, including listed paragraph) | Minimum Limits and Special Conditions |
|--|--|
| <p>■ Commercial General Liability Art. 22.1.1</p> | <p>The minimum limits shall be \$ <u>3,000,000</u> per occurrence and \$ <u>6,000,000</u> per project aggregate applicable to this Contract.</p> <p>Additional Insureds:</p> <ol style="list-style-type: none"> 1. City of New York, including its officials and employees, with coverage at least as broad as ISO Form CG 20 10 and CG 20 37, and 2. All person(s) or organization(s), if any, that Article 22.1.1(b) of the Contract requires to be named as Additional Insured(s), with coverage at least as broad as ISO Form CG 20 26. The Additional Insured endorsement shall either specify the entity’s name, if known, or the entity’s title (e.g., Project Manager), 3. New York State, including its officials and employees, 4. Federal Transit Administration, including its officials and employees. 5. Con Edison |

| | | |
|--|--|--|
| <ul style="list-style-type: none"><input checked="" type="checkbox"/> Workers' Compensation<input checked="" type="checkbox"/> Disability Benefits Insurance<input checked="" type="checkbox"/> Employers' Liability<input type="checkbox"/> Jones Act<input type="checkbox"/> U.S. Longshoremen's and Harbor Workers Compensation Act | <p>Art. 22.1.2 Art. 22.1.2 Art. 22.1.2 Art. 22.1.3 Art. 22.1.3</p> | <p>Workers' Compensation, Employers' Liability, and Disability Benefits Insurance: Statutory per New York State law without regard to jurisdiction.</p> <p>Note: The following forms are acceptable: (1) New York State Workers' Compensation Board Form No. C-105.2, (2) State Insurance Fund Form No. U-26.3, (3) New York State Workers' Compensation Board Form No. DB-120.1 and (4) Request for WC/DB Exemption Form No. CE-200. The City will not accept an ACORD form as proof of Workers' Compensation or Disability Insurance.</p> <p>Jones Act and U.S. Longshoremen's and Harbor Workers' Compensation Act: Statutory per U.S. Law.</p> <p><input type="checkbox"/> Additional Requirements:</p> |
|--|--|--|

| | |
|---|---|
| <input type="checkbox"/> Builders' Risk <p style="text-align: right;">Art. 22.1.4</p> | <p>100 % of total value of Work</p> <p>Contractor the Named Insured; the City both an Additional Insured and one of the loss payees as its interests may appear.</p> <p>If the Work does not involve construction of a new building or gut renovation work, the Contractor may provide an installation floater in lieu of Builders Risk insurance.</p> <p>Note: Builders Risk Insurance may terminate upon Substantial Completion of the Work in its entirety.</p> |
| <input checked="" type="checkbox"/> Commercial Auto Liability <p style="text-align: right;">Art. 22.1.5</p> | <p>\$ <u>2,000,000</u> per accident combined single limit</p> <p>If vehicles are used for transporting hazardous materials, the Contractor shall provide pollution liability broadened coverage for covered vehicles (endorsement CA 99 48) as well as proof of MCS 90</p> <p>Additional Insureds:</p> <ol style="list-style-type: none"> (1) City of New York, including its officials and employees, and (2) New York State, including its officials and employees, and, (3). FTA, including its officials and employees. |

| | |
|--|---|
| <input type="checkbox"/> Contractors Pollution Liability Art. 22.1.6 | <p>\$ <u>1,000,000</u> per occurrence \$ <u>2,000,000</u> aggregate</p> <p>Additional Insureds: 1. City of New York, including its officials and employees, and 2. _____ 3. _____</p> |
| <input type="checkbox"/> Marine Protection and Indemnity Art. 22.1.7(a) | <p>\$ _____ each occurrence \$ _____ aggregate</p> <p>Additional Insureds: 1. City of New York, including its officials and employees, and 2. _____ 3. _____</p> |
| <input type="checkbox"/> Hull and Machinery Insurance Art. 22.1.7(b) | <p>\$ _____ per occurrence \$ _____ aggregate</p> <p>Additional Insureds: 1. City of New York, including its officials and employees, and 2. _____ 3. _____</p> |
| <input type="checkbox"/> Marine Pollution Liability Art. 22.1.7(c) | <p>\$ _____ per occurrence \$ _____ aggregate</p> <p>Additional Insureds: 1. City of New York, including its officials and employees, and 2. _____ 3. _____</p> |

| | |
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| <p>[OTHER] Art. 22.1.8</p> <p><input type="checkbox"/> Railroad Protection Liability Policy</p> <p>(ISO-RIMA or equivalent form) approved by Permitter covering the work to be performed at the designated site and affording protection for damages arising out of bodily injury or death, physical damage to or destruction of property, including damage to the Insured's own property and conforming to the following:</p> <ul style="list-style-type: none"> • Policy Endorsement CG 28 31 - Pollution Exclusion Amendment is required to be endorsed onto the policy when environmental-related work and/or exposures exist. • Indicate the Name and address of the Contractor to perform the work, the Contract # and the name of the railroad property where the work is being performed and the Agency Permit. • Evidence of Railroad Protective Liability Insurance, must be provided in the form of the <u>Original Policy. A detailed Insurance Binder (ACORD or Manuscript Form) will be accepted pending issuance of the Original Policy, which must be provided within 30 days of the Binder Approval.</u> | <p>\$ <u>2,000,000</u> per occurrence</p> <p>\$ <u>6,000,000</u> annual aggregate</p> <p>Named Insureds:</p> <ol style="list-style-type: none"> 1. New York City Transit Authority (NYCTA), the Manhattan and Bronx Surface Transit Operation Authority (MaBSTOA), the Staten Island Rapid Transit Operation Authority (SIRTOA), MTA Capital Construction Co., the Metropolitan Transportation Authority (MTA) including its subsidiaries and affiliates, and the City of New York (as Owner) and all other indemnified parties. |
|--|---|

[OTHER]

Art. 22.1.8

Professional Liability

- A. The Contractor's Professional Engineer shall maintain and submit evidence of Professional Liability Insurance in the minimum amount of \$1,000,000 per claim. The policy or policies shall include an endorsement to cover the liability assumed by the Contractor under this Contract arising out of the negligent performance of professional services or caused by an error, omission or negligent act of the Contractor's Professional Engineer or anyone employed by the Contractor's Professional Engineer.
- B. Claims-made policies will be accepted for Professional Liability Insurance. All such policies shall have an extended reporting period option or automatic coverage of not less than two (2) years. If available as an option, the Contractor's Professional Engineer shall purchase extended reporting period coverage effective on cancellation or termination of such insurance unless a new policy is secured with a retroactive date, including at least the last policy year.

[OTHER]

Art. 22.1.8

Engineer's Field Office

Section 6.40, Standard Highway Specifications

Fire insurance, extended coverage and vandalism, malicious mischief and burglary, and theft insurance coverage in the amount of \$40,000

[OTHER]

Art. 22.1.8

The Following Additional Insurance Must Be Provided:

Umbrella/Excess Liability Insurance - The Contractor shall provide Umbrella/Excess Liability Insurance in the minimum amount of \$10,000,000 per Occurrence and \$10,000,000 in Aggregate. The policy terms and condition should be at least as broad as the underlying policies. The underlying policies should comply with the insurance provision as outlined by the contract. Defense cost should be in addition to the limit of liability. The City of New York, including its officials and employees, should be included as additional insured as respects to the noted project.

SCHEDULE A
(GENERAL CONDITIONS TO CONSTRUCTION CONTRACT)
(GENERAL CONDITIONS RELATING TO ARTICLE 22 – INSURANCE)

PART III. CERTIFICATES OF INSURANCE

All certificates of insurance (except certificates of insurance solely evidencing Workers' Compensation Insurance, Employer's Liability Insurance, and/or Disability Benefits Insurance) must be accompanied by one of the following:

- (1) the Certification by Insurance Broker or Agent on the following page setting forth the required information and signatures;

-- OR --

- (2) copies of all policies as certified by an authorized representative of the issuing insurance carrier that are referenced in such certificate of insurance. If any policy is not available at the time of submission, certified binders may be submitted until such time as the policy is available, at which time a certified copy of the policy shall be submitted.

SCHEDULE A

(GENERAL CONDITIONS TO CONSTRUCTION CONTRACT)

PART IV. ADDRESS OF COMMISSIONER

Wherever reference is made in Article 7 or Article 22 to documents to be sent to the **Commissioner** (e.g., notices, filings, or submissions), such documents shall be sent to the address set forth below or, in the absence of such address, to the **Commissioner's** address as provided elsewhere in this **Contract**.

DDC Director, Insurance Risk Manager

30 – 30 Thomson Avenue, 4th Floor (IDCNY Building)

Long Island City, NY 11101

(NO TEXT ON THIS PAGE)

R - PAGES

**REVISIONS TO THE NEW YORK CITY
DEPARTMENT OF TRANSPORTATION
STANDARD HIGHWAY SPECIFICATIONS**

NOTICE

THE NEW YORK CITY DEPARTMENT OF TRANSPORTATION STANDARD HIGHWAY SPECIFICATIONS, DATED AUGUST 1, 2015, (WHICH INCLUDE, BUT ARE NOT LIMITED TO, "GENERAL CONDITIONS", "BASIC MATERIALS OF CONSTRUCTION", "COMBINED MATERIALS OF CONSTRUCTION", "CONSTRUCTION METHODS", "INSPECTION AND TESTING OF MATERIALS, ADJUSTMENTS FOR DEFICIENCIES, AND MAINTENANCE", AND "SUPPLEMENTAL CONSTRUCTION METHODS"), AS REVISED HEREIN (R-PAGES) AND BY ADDENDA ISSUED PRIOR TO THE OPENING OF BIDS, SHALL APPLY TO AND BECOME A PART OF THE CONTRACT.

ALL REFERENCES CONTAINED HEREIN (R-PAGES) ARE TO THE NEW YORK CITY DEPARTMENT OF TRANSPORTATION, STANDARD HIGHWAY SPECIFICATIONS, DATED AUGUST 1, 2015. SAID STANDARD HIGHWAY SPECIFICATIONS ARE HEREBY REVISED UNDER THE FOLLOWING REVISIONS:

1. AMENDMENTS TO STANDARD HIGHWAY SPECIFICATIONS, VOLUME I
2. AMENDMENTS TO STANDARD HIGHWAY SPECIFICATIONS, VOLUME II

(NO TEXT ON THIS PAGE)

1. AMENDMENTS TO STANDARD HIGHWAY SPECIFICATIONS, VOLUME I

The following amendments to the Contract Requirements shall become a part of and apply to the contract:

(NO TEXT)

2. AMENDMENTS TO STANDARD HIGHWAY SPECIFICATIONS, VOLUME II

(NO TEXT)

I - PAGES

NEW SECTIONS

NOTICE

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SECTION 4.08 BAM

Concrete Curb Mountable (21" Deep)

4.08BAM.1. DESCRIPTION.

Mountable concrete curb shall be made of concrete and be constructed to the dimensions and at the locations shown on the contract drawings and where directed by the engineer.

4.08BAM.2. MATERIALS AND METHODS.

All materials and methods shall be done in accordance with the applicable requirements of Section 4.08 of the NYCDOT Standard Highway Specifications, except that the curb shall be mountable to provide a smooth transition between the roadway and the concrete median as shown on the contract drawings. The shape of the mountable curbs, 9" in width, shall be approved by the engineer.

4.08BAM.3. MEASUREMENT.

The quantity to be measured for payment shall be the length of mountable concrete curb and its transition to the standard curb, constructed, complete, in place, as required, measured along the top of the exposed face of the curb from the beginning to end of the transition curbs, and adjusted in accordance with Section 5.04 of the NYCDOT Standard Highway Specifications.

4.08BAM.4. PRICES TO COVER.

The contract price per linear foot of mountable concrete curb, of the depth specified, shall cover the cost of all labor, materials, equipment, insurance, and incidentals required to construct the curb complete in place, including excavation (other than rock excavation) and backfilling, in full compliance with the requirements of the specifications, to furnish such samples for testing and to provide such testing equipment, laboratory space and facilities, as may be required, and the cost of maintaining the curb in good condition as specified in Section 5.05 of the NYCDOT Standard Highway Specifications.

When the proposed adjacent sidewalk is designed to be pigmented, no additional payment will be made for the cost of pigmenting the concrete curb to match the proposed adjacent pigmented sidewalk in color.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|-------------------------------------|----------|
| 4.08 BAM | CONCRETE CURB, MOUNTABLE (21" DEEP) | L.F. |

SECTION 4.09 SBS

Steel Faced Concrete Curb for SBS Stations

4.09SBS.1. INTENT.

This section describes construction of Steel Faced Concrete Curb at Select Bus Service (SBS) station platforms.

4.09SBS.2. DESCRIPTION.

Steel Faced Concrete Curb at SBS station platforms shall consist of the steel curb facing set in a concrete cradle extending to a minimum depth of sixteen (16") inches below the bottom of bent plates, to provide the depth of curb shown on the Contract Drawings for the various steel faced concrete curbs required at SBS Stations. The cradle shall be flush with the face of the steel. The steel shall be backed with concrete from the face of the steel facing for the width shown on the Contract Drawings.

4.09SBS.3. MATERIALS.

Steel curb facing shall comply with the requirements of Section 2.13 of the NYCDOT Standard Highway Specifications and shall be as specified in the Contract Drawings. Concrete shall comply with the requirements of Section 3.05 of the NYCDOT Standard Highway Specifications, Class B-32, Type IIA. Cement shall be Type II Portland. Coarse aggregate shall comply with the requirements of Section 2.02, Type 1, Grade B, or Type 2, Size No. 57. An approved air-entraining agent shall be added at the time concrete ingredients are mixed with water.

4.09SBS.4. METHODS.

All work shall be done in accordance with the requirements of Subsection 4.09.4 of the NYCDOT Standard Highway Specifications and the Contract Drawings.

4.09SBS.5. MEASUREMENT.

The quantity to be measured for payment shall be the number of linear feet of each type of steel faced concrete curb constructed, complete, in place, as required, measured along the top of the exposed face of steel, and adjusted in accordance with **Section 5.04** of the NYCDOT Standard Highway Specifications.

Steel Faced Concrete Curb at SBS Stations will be measured for payment under the appropriate straight or corner steel faced concrete curb item, as shown on contract drawings.

4.09SBS.6. PRICES TO COVER.

The contract price per linear foot of steel faced concrete curb at SBS stations for each type of steel faced curb shall cover the cost of all labor, materials, equipment, insurance, and incidentals required to construct the curb complete in place, including, but not limited to, excavation (other than rock excavation) and backfilling, in full compliance with the requirements of the specifications, to furnish such samples for testing and to provide such testing equipment, laboratory space and facilities as may be required, and maintaining the curb in good condition as specified in **Section 5.05** of the NYCDOT Standard Highway Specifications.

Payment will be made under:

| Item No. | Item | Pay Unit |
|------------|--|----------|
| 4.09 SBSAJ | STRAIGHT STEEL FACED CONCRETE CURB (30.5") FOR SBS STATIONS | L.F. |
| 4.09 SBSCJ | CORNER STEEL FACED CONCRETE CURB (30.5") FOR SBS STATIONS | L.F. |

SECTION 4.13 DSBS

Embedded Precast Concrete Detectable Warning Pavers for SBS Stations

4.13 DSBS.1. DESCRIPTION.

This work shall consist of furnishing and installing embedded precast concrete detectable warning pavers along the edge of SBS station platforms as indicated on the plans or elsewhere in the contract documents. The SBS platforms within two (2') feet of the curb shall be finished with a detectable warning pavers as specified herein.

4.13 DSBS.2. MANUFACTURERS.

Embedded Precast Concrete Detectable Warning Pavers furnished by the following manufacturers, or approved equivalent, are acceptable for use in this contract:

- A. Wausau Tile, Inc., PO Box 1520, Wausau, WI 54402-1520, (800) 388-8728
- B. Hanover Architectural Products, 5000 Hanover Rd, Hanover, PA 17331, (800) 426-4242
- C. Unilock, 301 East Sullivan Road, Aurora, IL 60505, (800) 864-5625

4.13 DSBS.3. MATERIALS.

- A. GENERAL REQUIREMENTS: The Contractor shall supply the Manufacturer's certification that the detectable warning surface material meets the requirements of these specifications, at least 30 calendar days prior to proposed installation. The detectable warning surface material shall:
 - Be precast concrete pavers, conforming to the requirements of ASTM C936 and ASTM C67.
 - Be 12"x12"x2" deep or 24"x24"x2" deep, nominal dimensions for straight runs of detectable warnings. At locations, as shown on the plans, where detectable warnings are to be placed at radial turns, the contractor shall follow the recommendation of the manufacturer.
 - Be ADA compliant precast concrete pavers matching "ADA-2 U3008" pavers as manufactured by Wausau Tile, Inc., or approved equal. The color shall be "Black" matching the "ADA-2 U3008" or Federal Standard Color #37056, unless otherwise specified.
 - Shall comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG).
 - Be uniform in color and texture.
 - Have a good appearance, free of cracks or other defects.
 - Have clean-cut and well-defined edges.
 - Where applicable, the units shall adhere to Hot Mix Asphalt (HMA) or Portland cement concrete (PCC) surfaces at a minimum air temperature of 60°F (16°C), and a minimum substrate temperature of 70°F (21°C).
 - Be weather resistant and durable to normal pedestrian wear and maintenance activities.
 - Show no appreciable fading, lifting, or shrinkage.

- Have friction characteristics similar to a broomed Portland cement concrete sidewalk surface as determined by the Engineer.

Setting bed material and/or surface preparation materials for installation of detectable warning pavers shall be in accordance with the manufacturer's recommendations.

B. PHYSICAL PROPERTIES:

| <u>PROPERTY</u> | <u>REQUIREMENTS</u> |
|--|------------------------|
| Compressive Strength, Min., 28 days | 8 ksi (55 Mpa) Minimum |
| Freeze-thaw Loss (25 Cycles, one per day, 10% NaCl solution) | 1.0% Maximum |
| Absorption Rate | 5.0% Maximum |

- C. PACKAGING AND SHIPMENT:** Embedded detectable warning units shall be shipped in accordance with commercially accepted standards. The following information shall be marked on each package or on the shipping invoice: the name of the product, the name and address of the manufacturer, and the quantity of material.
- D. BASIS OF MATERIALS ACCEPTANCE:** Acceptance of materials shall be based upon it meeting the criteria listed here in these specifications and being listed in the most current New York State Department of Transportation's Approved List of Embedded Detectable Warning Units.

4.13 DSBS.4. CONSTRUCTION DETAILS.

Precast concrete, embedded detectable warning pavers shall be installed in accordance with the manufacturer's specifications and recommendations.

- A. The Contractor shall be required to follow all applicable manufacturer's requirements for environmental conditions, surface preparations, installation procedures, curing procedures, and materials compatibility.
- B. Precast concrete detectable warning pavers (excluding their raised truncated domes) shall be set flush with a top surface elevation tolerance of 1/16" between adjacent units but not more than ±1/32" at perimeters between pavers and adjacent curb or sidewalk surfaces.
- C. Lay out pavers prior to installation to minimize the number of less-than-half-size pieces of tiles installed. Lay out special cut pavers per shop drawings to confirm fit and to also minimize the number of less-than-half-size pieces of pavers installed. Position saw-cut edges of tiles to be least conspicuous. Neatly cut units with a carborundum or diamond saw blade and control dust with water spray. The backs of any tile having white or colored markings left from the factory shall have this residue removed by wire brushing and rinsing with water.
- D. The pavers shall be installed in accordance with Tile Council of America Method F112 for latex Portland cement mortar and as recommended by the manufacturer.
- E. The existing concrete substrate shall be thoroughly cleaned and be free from dirt or dust followed by an application of bond coat. Mortar shall be applied using the flat side of a trowel, or other approved means, to scrape the substrate and work the material into good contact with the substrate.

The paver shall be back buttered with a trowel and then pressed into the fresh mortar to provide 100% full bedding.

- F. Maintain accurate joint alignment and spacing. The Contractor shall use a four-foot leveling board to insure pavers are perfectly flush with adjacent pavers, top of curb and sidewalk. Remove excessive mortar that fills more than 1/3 of the grout joint depth to permit a minimum of 2/3 of joint depth to remain open for grouting. Insert temporary fillers in shallow control joints to prevent the grooves from filling with grout.
- G. As large an area as can be covered with pavers before the mortar has reached its initial set shall be placed in one operation. When more setting mortar has been spread than can be thus covered, the unfinished portion shall be cut back to a clean beveled edge and removed.
- H. Just after setting pavers into place, the Contractor, in the presence of the Engineer, shall lift one paver for each 80 square feet of pavers laid, a minimum of two per each bus bulb location. Should the bond coat / mortar coverage on the test paver exceed 95% of the paver surface, then the setting procedure is correct. Coverage less than 95% indicates the coverage and setting procedure is inadequate and the Contractor shall check and modify his means and methods to provide proper setting procedure. Pavers with inadequate bond coat / mortar coverage shall be replaced by the Contractor at his own expense. Test pavers with adequate bond coat coverage can be carefully reset by removing the existing bond coat / mortar and re-installing the paver with the correct coverage.

4.13 DSBS.5. MEASUREMENT.

The quantity of Embedded Precast Concrete Detectable Warning Pavers to be measured for payment shall be the number of square feet, measured to the nearest tenth (0.1) of a square foot, installed to the satisfaction of the Engineer.

4.13 DSBS.6. PRICE TO COVER.

The unit price bid per square foot shall include all labor, material, equipment, insurance, and incidentals necessary to complete the work, including but not limited to bedding material, job site sample(s), repairs, and clean up.

Payment for this item, Embedded Precast Concrete Detectable Warning Pavers, shall be in addition to payment for the concrete sidewalk or platform pavement item on which the preformed detectable warning unit is installed.

In addition no adjustment in payment shall be made for concrete removed to accommodate embedded units.

Payment will be made under:

| Item No. | Item | Pay Unit |
|-----------|--|----------|
| 4.13 DSBS | EMBEDDED PRECAST CONCRETE DETECTABLE WARNING PAVERS FOR SBS STATIONS | S.F. |

SECTION 4.15 UPM
Urban Planting Mix

4.15UPM.1. INTENT.

This section describes the following:

- (A) Excavation and removal of subsoil and all other materials of whatever nature encountered (except ledge rock and trolley tracks) including, but not limited to, pavement, foundations, curbs, and sidewalks as necessary to allow for full depth of urban planting mix installation per details on the contract drawing and specifications.
- (B) Preparing, placing, and spreading topsoil mix for tree, shrub, vine, and groundcover planting.
- (C) Testing of both on-site and off-site borrow topsoil for approved use in Urban Planting Mix.
- (D) Preparing subgrade, including scarification of subgrade, prior to placement of planting soil mixes.
- (E) Protecting all plant mix stockpile and mix installations until substantial completion.
- (F) Protection of finished paving, light standards, utility or other finished work over the area of construction concurrent with any and all construction operations.

4.15UPM.2. SUBMITTALS.

The Contractor shall submit test reports for soil components from an approved independent testing laboratory indicating the following:

Clay Loam for Urban Planting Mix: Submit test results for particle size, bulk density, pH, percent organic content by weight, nutrient levels including nitrogen, phosphorus, and potassium, soluble salts in ppm, and chemical analysis. In addition, submit the locations of all field sources for the clay loam and a list of all chemicals, insecticides, and herbicides applied to the clay loam in the previous five (5) years, and a list of all crops grown in the clay loam source fields in the previous three (3) years.

Soil Amendments for Urban Planting Mix: Submit technical descriptive data including manufacturing company's or supplier's product testing and analysis and installation instructions for Organic Matter (including source, guaranteed analysis, and weight for packaged material), Ground Limestone (including guaranteed analysis, and weight for packaged material), Fertilizer (including guaranteed analysis), and Systemic Herbicide (including complete information including manufacturing companies recommendations for use).

4.15UPM.3. MATERIALS.

Clay Loam: Shall be as determined by the USDA Classification System and mechanical analysis, as per ASTM D-422. Clay loam shall be of uniform composition, without admixture of subsoil, and free of stones greater than one-half inch (1/2") diameter, leaves, roots, debris, toxic materials, or lumps or clods over one inch (1") diameter. It shall have been obtained from naturally well drained areas which have never been previously stripped for topsoil and shall have a history of supporting satisfactory vegetative growth. It shall contain not less than two percent (2%) nor more than five percent (5%) organic matter, as determined by loss on ignition of oven-dried samples, dried to a constant weight at a temperature of 230°F, plus or minus 9°F. Mechanical analysis for clay loam shall be as follows:

| <u>Textural Class</u> | <u>Percent of Total Weight (Dry)</u> |
|-----------------------|--------------------------------------|
| Gravel | Less than 5% |
| Sand | 25 - 30% |
| Silt | 20 - 40% |
| Clay | 25 - 40% |

Clay loam shall meet or be amended to meet the following chemical analysis criteria:

1. pH between 5.5 and 6.5.
2. Organic matter 2 - 5 percent by dry weight.
3. Nutrient levels as required by the testing laboratory recommendations for the types of plants to be grown in the Structural Topsoil.
4. Toxic elements and compounds below the US EPA Standards for Exceptional Quality Sludge, or local standards, whichever are more stringent.
5. Soluble salts less than 1.0 millimho per cm.
6. Cation exchange capacity (CEC) greater than 10.
7. Carbon/ Nitrogen ratio less than 33: 1.

Clay loam shall be the product of a commercial processing facility specializing in production of stripped natural topsoil. No clay loam shall come from USDA classified prime farmland.

Compost for Urban Planting Mix: Shall be shredded leaf litter, composted for a minimum of one year (12 months) and tested to confirm requirements stated herein. Leaf mold must be free of debris such as plastic fragments, glass, metal fragments, stones larger than (1/2"), large branches, and large roots. The leaf mold should have a pH value measured as a 1:5 dilute in the range from 6.5 - 7.2. The soluble salts measurement (Electric Conductivity) should not exceed 0.5 mmhos/cm measured as a 1: 5 dilute. The organic matter content should be from 60 - 90% by weight. The carbon/nitrogen ratio should fall between 12:1 and 25:1.

Heavy metal content of leaf mold shall not exceed the following indicated amounts:

| <u>Element</u> | <u>Acetate Extract</u> | <u>HCL Extract</u> |
|----------------|------------------------|--------------------|
| Iron | 0.5 ppm | 3.1 ppm |
| Manganese | 0.5 ppm | 15.4 ppm |
| Molybdenum | 0.4 ppm | 0.8 ppm |
| Zinc | 0.2 ppm | 4.4 ppm |
| Aluminum | 0.2 ppm | 1.2 ppm |
| Boron | 1.1 ppm | 1.7 ppm, |
| Copper | 0.2 ppm | 0.08 ppm |
| Lead | 0.1 ppm | 0.4 ppm |
| Selenium | None | 0.4 ppm |
| Mercury | None | None |
| Chromium | None | None |
| Cadmium | None | 0.02 ppm |
| Nickel | None | 0.04 ppm |
| Cobalt | None | 0.05 ppm |

Sand for Urban Planting Mix: Shall be washed coarse grit mason sand.

Bonemeal for Urban Planting Mix: Shall be finely ground and have the following N-P-K (Nitrogen-Phosphorus-Potassium) analysis: 4-12-0.

Commercial Fertilizer for Urban Planting Mix: Shall have the following N-P-K analysis: 10-6-4.

Controlled-release Fertilizer for Urban Planting Mix: Shall be in granular form and shall have the following N-P-K analysis: 10-6-4, as manufactured by Osmocote, or approved equivalent. If soil tests indicate need for a different composition, Contractor shall submit proposed alternate fertilizer for approval.

Limestone for Urban Planting Mix: Shall be granular limestone, produced from Dolomitic limestone specifically for use in planting, with a minimum of 86% of calcium and magnesium carbonates.

Sulphur for Urban Planting Mix: If lower pH is required for use with certain plant materials, the Contractor shall use a horticultural elemental sulfur product for amendment of soil used for planting of those plant materials. Peat moss or copper sulfate may not be used to lower pH.

Urban Planting Mix: shall consist of the following primary components, in proportions by volume: 70% Clay Loam, 15% compost, and 15% sand. Additionally, Urban Planting Mix shall be amended with the following amendments and amounts per cubic yard:

5 pounds bonemeal, 1 pound commercial fertilizer, 1 pound controlled release fertilizer, 2 pounds Hydrogel (or as recommended by manufacturer), and Limestone as required for specified pH.

Urban Planting Mix shall conform to the following requirements:

Organic Matter: 4% minimum – 10% maximum.

pH: 6.0 - 7.0.

Soluble salts: Less than 2 milimhos per centimeter.

Macronutrients:

| | |
|-------------|--------------|
| Nitrogen: | 20 – 100 ppm |
| Phosphorus: | 5 – 50 ppm |
| Potassium: | 10 – 200 ppm |

Secondary nutrients:

| | |
|------------|---------------|
| Calcium: | 100 – 200 ppm |
| Magnesium: | 10 – 180 ppm |
| Sulphur: | 10 – 20 ppm |

Micronutrients:

| | |
|-------------|-------------------|
| Boron: | 0.05 – 0.5 ppm |
| Chlorine: | 5 – 50 ppm |
| Copper: | 0.001 – 0.5 ppm |
| Iron: | more than 0.5 ppm |
| Manganese: | more than 0.5 ppm |
| Molybdenum: | less than 10 ppm |
| Zinc: | 0.3 – 3 ppm |

4.15UPM.4. METHODS.

Soil Mixing and Quality Control Testing for Urban Planting Mix: Adequate quantities of mixed planting soil materials shall be provided to attain, after compaction and natural settlement, all design finish grades. Verify quantities for placement as specified in Section 4.16 to suit conditions.

Uniformly mix ingredients as specified for each Mix Type (Base Component Material, expanded aggregate, and organic amendment, and other ingredients deemed to be necessary as a result of testing) by wind rowing/tilling on an approved hard surface area. Organic amendment material shall be maintained moist, not wet, during mixing.

Mixing of Amendments: Add leaf mold and expanded aggregate in proportions as specified and as confirmed by testing. Other amendments shall not be added unless approved to extent and quantity by Engineer, and additional tests have been conducted to verify type and quantity of amendment is acceptable.

All amendments shall be thoroughly incorporated into the mixture to assure uniform distribution. Delay mixing of fertilizers if planting will not follow within a few days.

Planting mixture shall be pre-mixed and placed as specified. Bring to pH levels of 6.0 (minimum) to 7.5 for non-ericaceous plants and for ericaceous plants. PH shall be verified by testing. Lower pH by using elemental sulfur product.

Stockpiling: Stockpiling on-site, off-site and at source should be restricted to no more than the needs of what can be used in a 24-hour period. Stockpiles should be no more than 6 feet in height to prevent anaerobic conditions within the pile(s). Stockpiles shall be sheltered from weather to prevent excessive water absorption and blowing by winds.

Dispose of refuse and debris offsite from these operations. Do not dump or burn materials on site. Maintain the site in an orderly condition during the progress of the Work.

Installation of Urban Planting Mix: The Contractor shall notify the Engineer of any subsurface conditions which will affect the Contractor's ability to complete the work, and shall locate and confirm the locations of all underground utility lines and structures prior to starting any excavation in the area to receive soil mixes by calling New York City/Long Island Call One Center, (800) 272-4480. The Contractor shall be liable to repair any damage to underground utilities or structures caused by their activity during the progress of this work, at their own expense. Where tree roots larger than one inch (1") diameter are damaged, the Contractor shall ensure that damaged root sections are cleanly cut with sterilized pruning equipment.

Soil mixes shall only be installed after the installation of all walls, curbs, footings, and utility work in the area has been completed.

The Contractor shall excavate and compact the proposed subgrade to the required depths and dimensions indicated on the drawings or as directed in the field. Do not over excavate compacted subgrades of adjacent pavement or structures. Confirm that the subgrade is at the proper elevation and compacted as required. The excavation shall be cleared of all construction debris, trash, rubble, and foreign material.

All earthwork in this item shall be done in conformance with Section 6.02 - UNCLASSIFIED EXCAVATION of the Standard Specifications and the NYC Transit Requirement notes as contained in the contract plans.

Any soils polluted by gasoline, oil, plaster, construction debris, unacceptable soils, or other substances, which would render soils unsuitable for plant growth shall be removed from the premises whether or not such pollution occurs or exists prior to or during the Contract period. All remedial operations associated with soil mix and controlled fill shall be reviewed and approved by the Engineer

Special Installation Requirements for Urban Planting Mix: Place and spread planting soil mix over approved subsurface to a depth sufficiently greater than the depth required for and planting areas so that after natural settlement, misting or light rolling, as previously approved by Engineer, the completed work will conform to the lines, grades, and elevations shown or otherwise indicated. Compaction of mix shall not exceed 85%. Required planting soil depths shall be as indicated on drawings as measured in place in a settled position. Place soil lightly in layers of a maximum of 12" lifts and very carefully settle soils to eliminate air pockets and to minimize future settling. Lightly scarify previously placed surfaces prior to placing subsequent lifts. Proposed method of settlement shall be as previously approved by Engineer. Method may include, but is not limited to, natural settlement over an approved period of time or light hand temp and light water misting of each layer. After natural settlement has occurred, add soil to maintain finished grades. If for any reason soil is left exposed for a longer duration prior to planting, add soil and regrade as required. Soil shall not be so compacted as to in any way restrict the flow of water or air through soil. Planting beds shall be fine graded within $\pm 1/10$ (0.10) feet) of grades indicated on drawings. Maintain all "flat" areas and slopes to allow free flow of surface drainage without ponding.

4.15UPM.5. MEASUREMENT AND PAYMENT.

The quantity of URBAN PLANTING MIX to be paid for under these items shall be the number of CUBIC YARDS furnished, placed, and incorporated in the finished work, in accordance with the plans, specifications, and directions of the Engineer, measured in trucks used for delivery, at the project site.

The price bid for URBAN TOPSOIL MIX shall be a unit price per CUBIC YARD of Urban Topsoil Mix

measured in trucks and shall include the cost of all labor, materials, plant and equipment necessary to prepare and place the mix, including but not limited to excavation, all amendments specified, all required testing, submittals, licensing fees, and incidental expenses, in accordance with the plans and specifications, to the satisfaction of the Engineer.

Plant material shall be paid for under the respective contract items.

Payment will be made under:

| Item No. | Item | Pay Unit |
|-----------|--------------------|----------|
| 4.15 UPMB | URBAN PLANTING MIX | C.Y |

SECTION 4.18 RB
Root Barrier Fabric

4.18RB.1. DESCRIPTION. Under this section, the Contractor shall furnish and install root barrier fabric in the manner shown on the Contract Drawings. The purpose of the root barrier fabric is to provide a permeable layer which allows water but not soil particles to pass through, and that inhibits growth of roots through the barrier.

4.18RB.2. MATERIALS. The root barrier shall be a permeable, heavy-duty, non-woven geotextile with integral, non-toxic root-inhibiting agent, furnished by the following manufacturers or approved equivalent:

- “Tex-R® Barrier” manufactured by Texel Inc., St-Elezear-de-Beauce, PQ, Canada, (800)463-8929, www.texel.qc.ca;
- Biobarrier, as supplied by Reemay, Inc., Old Hickory, TN, (800)284-2780, www.biobarrier.com;
or
- Root Shield as supplied by American Wick Drain Corporation, Monroe NC, (800)242-9425, www.americanwick.com

Adhesive shall be a heavy-duty, construction-grade, weather-resistant, rubber-based adhesive, such as Liquid Nails for Outdoor Carpet and Turf (AW-40) or approved equivalent.

4.18RB.3. SUBMITTALS. Follow the procedures in the General Conditions of **Section 1.06.31** of the NYCDOT Standard Highway Specifications. Provide product data, including catalog cuts and installation instructions for both root barrier fabric and adhesive, and minimum 4” x 4” sample of root barrier fabric material, for approval by the Engineer.

4.18RB.4. METHODS. Root barrier fabric shall be placed as shown on the Contract Drawings and in accordance with the manufacturer’s directions. Fabric shall overlap a minimum of four inches (4”), and shall be secured by a liquid adhesive as specified above. Adhesion shall occur in a continuous line with no gaps in between. Installation shall be supervised by the Engineer.

Install root barrier over cleanly-prepared excavation free of objects which may puncture barrier, to minimum depths as defined in drawings. Care shall be taken in excavation near subway structures and vaults in conformance with requirements of Items 6.02 XSCW, Special Care Excavation Near (from 3 Feet to 50 Feet) Transit Facilities, and 6.02 XHEC, Special Care Excavation Near (within 3 Feet) Transit Facilities and Building Vaults.

4.18RB.5. MEASUREMENT. The quantity of Root Barrier Fabric to be measured for payment shall be the number of square yards actually installed in place, computed between the limits shown on the Contract Drawings or within the limits established in writing by the Engineer prior to performing the work.

No quantity will be included for material used for repair of tears or for material used at the overlaps.

4.18RB.6. PRICE TO COVER. The unit price bid per square yard for this item shall include the cost of furnishing all labor, materials, plant, equipment, insurance, and incidentals necessary to complete the work including, but not limited to, the cost of preparing the surface upon which the Root Barrier

Fabric is placed; all in accordance with the Contract Drawings, the specifications and the directions of the Engineer.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|---------------------|----------|
| 4.18 RB | ROOT BARRIER FABRIC | S.Y. |

SECTION 4.18 RP

Root Pruning

4.18RP.1. INTENT.

This section describes the root pruning of existing trees to remain in place where excavation is necessary to permit certain construction.

4.18RP.2. DESCRIPTION.

The Contractor shall root prune designated trees as shown on Contract Drawings and in accordance with the specification. Root pruning shall be completed by a Certified Arborist meeting the requirements of this section, under permit issued by the New York City Department of Parks and Recreation (D.P.R.) which may be obtained from the Borough's Forestry Office.

4.18RP.3. GENERAL

- (A) Follow the procedures in the NYC Department of Transportation's Standard Highway Specifications, General Conditions, **Section 1.06.31.**
- (B) Meet all applicable requirements of ANSI A300, Standards for Tree Care Operations.

4.18RP.4. QUALITY CONTROL.

- (A) The following companies are approved to perform this work:

1. Asplundh Tree Expert Co., 708 Blair Mill Road, Willow Grove, PA 19090, Phone: 1-800-248-TREE, e-mail: info@asplundh.com;
2. The Davey Tree Expert Company, 1500 N. Mantua St., P.O. Box 5193, Kent, OH 44240, Phone: 800-445-TREE;
3. The F.A. Bartlett Tree Expert Company, 1290 East Main Street, Stamford, CT 06902, Phone: 203-323-1131, Fax: 203-353-0808, e-mail: www.bartlett.com; or,
4. An approved equivalent with the following qualifications:
 - a. Proof of three (3) years of non-utility pruning experience or I.S.A. certification with documented non-utility pruning experience.
 - b. Proof of successfully performing at least three (3) separate root pruning operations of similar scope.
 - c. Documentation of eight (8) hours of required education or I.S.A. certification.
 - d. Name, address and phone number for three (3) professional references associated with non-utility pruning work performed within the past three (3) years.
 - e. State Certification – The Contractor must submit a copy of a valid Compliance Agreement issued by the State of New York Department of Agriculture and Markets,

Division of Plant Industry.

- (B) All work must be executed by the root pruning Contractor's Certified Arborist as specified in Subsection 4.18RP.5, below.

4.18RP.5. MATERIALS AND METHODS.

(A) GENERAL

The Contractor and/or subcontractors shall be certified by the New York State Department of Agriculture & Markets to perform work within the Asian Longhorned Beetle Quarantine Zone. The Contractor must review and abide by the description of the quarantine and compliance agreements as presented in the publication entitled Part 139 of the New York State Department of Agriculture & Markets law. Full information can be obtained from Federal and State Pest Control personnel. Quarantine areas, for the purpose of this contract shall be defined as all five Boroughs of New York City.

All root pruning must be executed by the certified Arborist trained in proper root pruning techniques, pruning, tree biology, diagnosis and treatment of plant diseases, cabling and bracing, and transplanting. The root pruning contractor or subcontractor shall have a minimum of three (3) years experience performing at least three separate successful root pruning operations of similar scope, as well as documentation of eight (8) hours of education in any combination of the specialties listed above. Certification by the International Society of Arboriculture (I.S.A.), Champaign, Illinois, shall be considered proof of the requisite education requirements. Documentation of root pruning experience shall be provided to the Engineer for approval prior to performing any root pruning work.

(B) EQUIPMENT

All tools used and methods employed shall be as approved by the Engineer. The cutting surfaces of all tools, the soles of workmen's shoes and other objects coming into contact with the tree shall be washed with an approved disinfectant at the start of any work on a tree to prevent the spread of plant diseases.

(C) ROOT PRUNING

1. The extent of root pruning, the proximity to the base of the tree, the tree's age and current condition, the species' tolerance, time of year, and other factors have a profound effect on how root pruning will impact a tree's health, structural integrity and safety. Each root pruning operation must be carefully reviewed, evaluated and executed by the Contractor's Certified Arborist.
2. Root prune trees when, and only when, roots are damaged, exposed and/or in conflict with unavoidable construction activities and approval has been granted.
3. To minimize root pruning impacts, a tree assessment shall be conducted by the Contractor's Certified Arborist prior to pruning. Both tree and site conditions need to be evaluated to determine the potential for injury and structural stability loss. The tree assessment shall list the species proposed for root pruning, the size in caliper of each tree, the final root pruning trench diameter, and the critical root zone diameter which shall be provided to the Engineer for his approval.

4. Root pruning of the tree shall be executed as follows:

- a. Root pruning shall occur during the spring or fall dormant season, as appropriate for the species.
- b. The final location of root pruning trenches: Prior to root pruning, the Contractor / Subcontractor shall lay out with a chalk line or paint the line of root pruning for approval by the Certified Arborist.
- c. Machine excavation may occur to a point no closer than two feet to the line of root pruning in a manner that prevents the lifting, tearing, or damage of roots beyond the excavation. Air or hand excavate the remaining distance to expose roots intact.
- d. Prune roots cleanly using a sharp pruning instrument, such as a balling spade or other appropriate tools. Prune roots cleanly perpendicular to the length of the root. Do not tear bark or leave frayed edges.
- e. Root prune to the depth of disturbance where roots are present.
- f. Immediately cover the pruned root(s) with soil or several layers of moistened burlap to prevent drying. Continuously maintain the covering in a moist (not wet) condition until the necessary construction work is completed.
- g. During the process of root pruning, excavation of earth shall be minimized. Backfill the root pruning trenches with the same excavated soil as soon as possible.
- h. At the conclusion of root pruning, the Contractor shall fertilize the entire tree with biostimulants as determined by the Contractor's Certified Arborist.
- i. The Contractor shall water the tree weekly for three months following the root pruning operations, then twice a month for the next three months, and finally, on a monthly basis for the next three months. The Contractor's responsibilities for watering the tree shall end after nine (9) months. Provide the equivalent of 1-inch of water distributed evenly over the tree's critical root zone.
- j. The Contractor shall be liable for any and all damage caused by root pruning operations to adjacent or nearby trees, plants and other growth, features and other real property. All damaged trees, plants, other growth features and other real property, and vehicles shall be replaced or restored or provided for to their original condition to the satisfaction of the Engineer.

(D) CLEANING AND DISPOSAL

All pruned materials and all other debris shall be removed from the site within 24 hours, and disposed of as directed by the Engineer.

4.18RP.6. MEASUREMENT. The quantity to be measured for payment shall be a unit price per each tree root pruned to the satisfaction of the Engineer.

4.18RP.7. PRICE TO COVER. The contract price for Root Pruning shall be a unit price per each tree root pruned and shall cover the cost of all labor, materials, plant equipment, inspection, insurance, and incidentals required to complete the work including, but not limited to, excavation and backfilling, watering and fertilizing the tree; all in accordance with the Contract Drawings, the specifications and directions of the Engineer.

4.18RP.8. PAYMENT SCHEDULE.

The Contractor will be paid at the following rates for the different size groups of trees root pruned, based on the linear foot price for root pruning a tree 6" to 12" DBH (base unit).

| <u>TREE DBH</u> | <u>TREE UNITS</u> | <u>PAYMENT PER TREE ROOT PRUNED</u> |
|-----------------|-------------------|-------------------------------------|
| Over 6" to 12" | 1.0 (base unit) | 100% of unit bid price |
| Over 12" to 18" | 1.25 | 125% of unit bid price |
| Over 18" to 24" | 1.5 | 150% of unit bid price |
| Over 24" to 30" | 2.0 | 200% of unit bid price |
| Over 30" to 36" | 2.5 | 250% of unit bid price |

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|--------------|----------|
| 4.18 RP | ROOT PRUNING | EACH |

SECTION 6.02 PA

Pneumatic Excavation Around Trees

6.02PA.1. INTENT.

This Section describes the excavation of trenches to be performed pneumatically around existing trees to remain.

6.02PA.2. DESCRIPTION.

The Contractor shall perform pneumatic excavation work at locations where trees existing within the work area are required to remain. This work requires the Contractor to protect tree roots during excavation and implement, as needed, a temporary excavation support system. Work covered under this section shall be performed at the locations indicated on the Contract Drawings, in accordance with the specification, and as directed by the Engineer, in consultation with and under the supervision of a Tree Consultant in accordance with Section 4.21 of the NYCDOT standard highway specifications.

6.02PA.3. SUBMITTALS.

Follow the procedures in the NYC Department of Transportation's Standard Highway Specifications, General Conditions, **Section 1.06.31.**

- (A) **Qualifications:** Submit letter documenting prior experience of Contractor performing pneumatic excavation.
- (B) **Shop drawings:** Where required, the Contractor shall submit design shop drawings for any temporary excavation support system to be used during the pneumatic excavation work. The shop drawings shall be prepared, signed, and sealed by a Professional Engineer currently licensed in the State of New York. The shop drawings shall be submitted to the Engineer at least two (2) weeks before commencement of excavation. Excavation work may not commence until the shop drawings are approved by the Engineer.

6.02PA.4. QUALITY CONTROL

- (A) **OPERATOR QUALIFICATIONS:** The Contractor or Subcontractor performing this excavation work shall have at least one year of documented experience operating the pneumatic excavation tool in conjunction with related equipment as described herein.
- (B) **TREE CONSULTANT:** Unless otherwise directed by the Engineer, all pneumatic excavation work shall be performed under the direction of the Engineer, in consultation with the Tree Consultant (Item 4.21), also referred to as the Contractor's Certified Arborist.
- (C) **PRE-PNEUMATIC EXCAVATION MEETING:** Prior to the start of such excavation, the Contractor and its approved Operator for pneumatic excavation shall attend a meeting arranged by the Engineer, with the Tree Consultant (Item 4.21) and other parties as appropriate, to review the requirements of this item including the schedule of operations, the mandatory presence of the Tree Consultant, safety measures, reporting, etc. The Contractor is required to submit a schedule of his anticipated pneumatic excavations at this meeting.

6.02PA.5. MATERIALS

Materials shall meet the following requirements, as modified by any supplemental landscape specifications or special notes included in the contract documents. Where indicated, reference shall be to

the latest revision/edition of Standard Specifications of the New York State Department of Transportation (NYSDOTSS):

(A) **PNEUMATIC EXCAVATING TOOL.** Excavation shall be performed through the use of a pneumatic excavation tool with the following requirements:

- (1) The high air velocity excavation tool shall be specifically designed to fracture, pulverize, and displace porous and semi-porous soils without harming or causing damage to tree roots, existing subsurface utilities or other non-porous objects.
- (2) The Contractor shall submit catalog cuts from the manufacturer verifying that the Pneumatic excavation tool meets the following criteria:

Rated Operating Pressure: 6.2 – 7.0 bar

Air Stream Velocity at Cutting Head: 2,200 – 2,500 km/hr

Air Displacement: 4,000 – 5,000 L/min

(B) **AIR COMPRESSOR.** The air compressor may be either a portable or truck-mounted unit and shall be adequately sized as required to power the pneumatic excavation tool in accordance with the manufacturer's recommendations for the pneumatic excavating tool.

(C) **VACUUM TRUCK.** A vacuum truck should be used to collect excavated spoil directly from the trench or pit.

(D) **CONTAINMENT STRUCTURE.** To prevent the spread of excavated soil onto adjacent roadways and areas beyond the designated work zone limits, the Contractor shall provide a mobile structure or barrier to contain the material dislodged by the pneumatic excavation tool from the trench or pit. Timber or corrugated metal shields, tents supported on tubular frames or other structures as approved by the Engineer may be used.

(E) **ROOT PROTECTION.** The following are required for root protection:

| <u>Item</u> | <u>NYSDOTSS Articles</u> |
|----------------|--------------------------|
| Quilted Covers | 711-02 |
| Burlap | 711-06 |

6.02PA.6. METHODS.

The work shall be performed where shown on the Contract Drawings and as directed by the Engineer.

(A) **RESPONSIBILITIES OF THE CONTRACTOR:** Prior to bidding, the Contractor shall examine the site and available information, and formulate methods of construction that will not result in any damage to existing trees during excavation. In any event, the Contractor will be held liable for irreparable and/or irreversible damage to any trees harmed due to the Contractor's methods and shall replace those trees as directed by the Department of Parks and Recreation, at no additional cost to the City.

(B) **WORK SITE SAFETY:** In addition to the Department of Design and Construction's Safety Requirements policy and responsibilities, the pneumatic excavation shall be performed in accordance with the manufacturer's operating instructions. The Contractor shall be responsible to provide adequate equipment and perform pneumatic excavation techniques properly to preclude movement of any air-borne soils onto adjacent roadways or other areas beyond the designated

work zone limits. Failure to contain and/or collect the excavated soil will result in the immediate termination of pneumatic excavation until soil containment and/or collection procedures are determined adequate by the Engineer. The Contractor shall keep the public at a safe distance from the work zone at all times by means approved by the Engineer.

- (C) **DUST CONTROL:** The work area shall be watered thoroughly at least twenty-four (24) hours in advance of, but no more than forty-eight (48) hours, prior to the start of any pneumatic excavation in order to reduce the incidence of airborne dust resulting from the pneumatic excavation operation.
- (D) **EXCAVATION – GENERAL:** All excavation using the pneumatic excavation tool shall be performed in accordance with the manufacturer's recommendations in order to remove soil without causing damage to the roots of trees, buried structures, and/or utilities either in or adjacent to the excavation. The Contractor shall excavate within limits designated for pneumatic excavation shown on the Contract Drawings or as directed by the Engineer, in consultation with the Tree Consultant (Item 4.21), using the pneumatic excavating tool. When working near utilities, the Contractor shall be responsible to locate underground facilities as required under 16 NYCRR Part 753 and **Section 1.06.28** of the NYC Department of Transportation's Standard Highway Specifications.
- (E) **EXCAVATION – TEMPORARY EXCAVATION SUPPORT SYSTEM:** Approved sheeting and bracing shall be used where necessary to support the sides of the excavation, in order to: prevent damage to subsurface structures and adjacent buildings; safeguard persons and property; minimize inconvenience to traffic and the public; protect the structure to be installed; support the adjacent tree(s); and, provide suitable and safe working conditions. Except as otherwise provided, deviations from the above will be permitted only where, in the judgment of the Engineer, such exception will not result in any of the hazards described above.

In cases where sheeting and bracing will not adequately protect adjacent structures from damage and settlement, the Contractor will be required to use such measures as are necessary to safely support and maintain adjacent and abutting property and structures, support the tree without causing damage to the tree, and to maintain the work safe to life, limb, and property.

All sheeting and bracing systems that the Contractor elects to use or that are ordered to use by the Engineer shall comply with the requirements of **Section 40.05, "SHEETING AND BRACING,"** of the NYCDEP, Standard Sewer and Water Main Specifications, and must receive the approvals stated therein.

Unless otherwise specified in the Contract Drawings or these Specifications or specifically permitted in writing by the Engineer, the Contractor shall be required to withdraw and remove all sheeting and bracing simultaneously with the backfilling of the excavation.

- (F) **ROOT PROTECTION:** The Contractor shall place wet burlap or cotton mats upon both the fibrous and structural roots immediately after they have been exposed by the pneumatic excavating tool. The burlap or cotton covering may be removed to perform inspection or construction operations, but the Contractor shall be required to keep the burlap or cotton towels wet and the roots moist until backfilling is complete.

The Engineer shall be immediately informed of any damaged tree roots. No tree roots may be pruned except as specifically authorized by the Tree Consultant (Item 4.21). In case the concentration of roots obstructs the placement of utilities, footings or other structures, limited pruning may be necessary as directed by the Tree Consultant (Item 4.21). Tree roots in excess of one (1) inch in diameter, measured at the edge of the excavation, shall be cut cleanly at the edge

of excavation using a sharp cutting tool. All root pruning shall be performed under the direction of the Tree Consultant (Item 4.21).

(G) TREE CONDITION REPORT: The Contractor shall supply the Tree Consultant (Item 4.21) with information as needed for the Tree Consultant to prepare periodic reports to the Engineer summarizing the number, type and condition of trees adjacent to each area of pneumatic excavation. These reports shall also indicate the duration of open excavation and identify any root damage and mitigation actions taken.

(H) BACKFILLING: Refer to Section 6.02 PB "Backfilling Around Trees", herein I - 23, for the requirements and procedures for backfilling excavated areas.

6.02PA.7. MEASUREMENT.

The quantity to be measured for payment hereunder shall be the number of cubic yards of soil and fill material removed by pneumatic excavation, completed, as described herein and to the satisfaction of the Engineer. The volume to be obtained by vehicle measurement.

In determining the vehicle measurement, only water level loads that have been raked by the Contractor to a flat exposed surface will be accepted by the Engineer and no allowance will be made for any crown or peak of the load.

6.02PA.8. PRICE TO COVER.

The contract price bid for "PNEUMATIC EXCAVATION AROUND TREES" shall be a unit price per cubic yard of material excavated as described herein, at the locations and to the limits indicated on the Contract Drawings or directed by the Engineer, in consultation with the Tree Consultant (Item 4.21). The unit price bid shall include the cost of all labor, materials, plant, equipment, professional engineering design services, insurance, and all other work incidental thereto needed to perform the excavation work; all in accordance with the Contract Drawings, the specifications and the directions of the Engineer. Disposal of excess and unsuitable (excluding contaminated) materials shall also be deemed included in the unit price bid for this Item 6.02 PA "PNEUMATIC EXCAVATION AROUND TREES."

No separate payment will be made for replacement trees required by NYCDPR that the Contractor shall acquire and plant as a result of damage to trees caused by the Contractor's excavation methods.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|-----------------------------------|----------|
| 6.02 PA | PNEUMATIC EXCAVATION AROUND TREES | C.Y. |

SECTION 6.02 PB
Backfilling Around Trees

6.02PB.1. INTENT.

This Section describes the materials and methods for backfilling pneumatically excavated areas around existing trees to remain.

6.02PB.2. DESCRIPTION.

The Contractor shall be required to backfill pneumatically excavated areas around existing trees to remain. This work requires the Contractor to protect existing tree roots and minimize grade changes around trees. Work covered under this section shall be performed at the locations indicated on the Contract Drawings, in accordance with the contract documents, and as directed by the Engineer, in consultation with and under the supervision of a Tree Consultant (Item 4.21). in accordance with Section 4.21 of the NYCDOT standard highway specifications.

6.02PB.3. SUBMITTALS.

All submittals shall be as per the NYC Department of Transportation's Standard Highway Specifications, General Conditions, **Section 1.06.31.**

- (A) Proposed Samples and Test Results: The Contractor shall submit two (2) one pound (1 lb.) bags of compost to the Engineer, with the testing report attached, for approval prior to delivering material to the site.
- (B) The Contractor, at the direction and discretion of the Engineer, shall furnish a certified report of an approved analytical chemist showing the mechanical and chemical analysis of representative samples of the compost they propose to use. All samples are to be taken by the Contractor and delivered to the Laboratory. The price bid shall include laboratory and inspection charges.
- (C) No compost shall be delivered to the site until the Engineer has approved the samples, but such approval shall not constitute final acceptance. The Engineer reserves the right to reject, on or after delivery, any material which does not, in the Engineer's opinion, meet these specifications. When compost is stored on the job, it shall be done as directed by the Engineer.
- (D) The Contractor shall provide certification for the mycorrhizal fungi product.

6.02PB.4. QUALITY CONTROL

- (A) TREE CONSULTANT: Unless otherwise directed by the Engineer, all backfilling shall be performed under the direction of the Engineer, in consultation with the Tree Consultant (Item 4.21), also referred to as the Contractor's Certified Arborist.

All work limits to be determined in the field by the Tree Consultant.

- (D) PRE-BACKFILLING MEETING: Prior to the start of backfilling, the Contractor and its approved Operator for backfilling shall attend a meeting arranged by the Engineer, with the Tree Consultant (Item 4.21) and other parties as appropriate, to review the required composition of backfill material, the necessity of maintaining the existing grade, the mandatory presence of the Tree Consultant, safety measures, etc.

No staging or storage of equipment or materials shall occur within the tree protection zone of the project.

6.02PB.4. RESPONSIBILITIES OF THE CONTRACTOR.

Prior to bidding, the Contractor shall examine the site and formulate methods and equipment that will not result in any damage to existing trees during backfilling operations. In any event, the Contractor will be held liable for irreparable and/or irreversible damage to any trees harmed due to the Contractor's methods and shall replace those trees as directed by the Department of Parks and Recreation, at no additional cost to the City.

6.02PB.5. MATERIALS.

Backfill material shall be composed of 5% compost, mycorrhizal fungi, and 95% excavated soil (from Item No. 6.02PA - Pneumatic Excavation Around Trees). Mix to be determined by volume, not weight. Materials must meet the following requirements, as modified by any supplemental landscape specifications or special notes included in the contract drawings. Materials shall be thoroughly mixed before spreading, to the satisfaction of the Engineer.

- (A) **COMPOST.** Compost shall contain organic matter, or material of generally humus nature capable of sustaining the growth of vegetation, with no admixture of refuse or material toxic to plant growth. The Compost shall be free of pathogens, stones, lumps, or similar objects larger than two inches in greatest diameter, as well as roots, brush and weeds.

Composts that have been derived from organic wastes such as food and agriculture residues, animal manures, composted leaves that meet the above requirements, and are approved by the New York State DEC, are acceptable compost sources. Compost shall have an approximate N-P-K analysis of at least 1-1-0 as delivered, with a pH between 5.5 and 8.0 and a solids content of at least fifty percent (50%). Compost shall have a minimum of twenty-five (25%) to a maximum of fifty percent (50%) organic material.

Compost shall be furnished by the following manufacturers or approved equivalent:

- Long Island Compost, Islip, NY; or
- "Nature's Choice Compost" by Nature's Choice Corp., Union, NJ; or
- Agresoil compost by Agresource, Inc. Amesbury, MA; or an approved equivalent.
- Compost available from NYC Department of Sanitation may be acceptable for purposes of this specification. See www.nyc.gov/sanitation or www.nyccompost.org for pick-up sites.

Organic biosolids are not acceptable under this specification.

No compost shall be delivered in a frozen or muddy condition.

- (B) **MYCORRHIZAL FUNGHI INCOULANT.** Fungi shall be high quality mycorrhizal product from an approved source. Mycorrhizal fungi inoculants shall be applied by means of a three ounce (3 oz.) premeasured dry formulation packet, such as Mycor Tree Saver Transplant®, as manufactured by Plant Health Care, Inc., Pittsburgh, PA; Rhizanova Tree Transplant, as manufactured by Becker Underwood, Inc., Ames, IA; DIEHARD®, as manufactured by Horticultural Alliance and distributed through Atlantic Irrigation, White Plains, NY; or, an approved equivalent. Packets shall contain, as a minimum: one thousand (1000) live spores of Vesicular-Arbuscular fungi, including: *Entrophospora Columbiana*, *Glomus clarum*, *Glomus etunicatum*, and *Glomus sp.*; seventeen million five hundred thousand (17,500,000) live spores of Ectomycorrhizal fungi, including: *Pisolithus tinctorius*; biostimulants including *Yucca schidigera*

extract; soluble sea kelp derived from *Ascophylum nodosum*; humic acids; and acrylamide copolymer gel as a water absorbent medium.

Mycorrhizal inoculant should be used for planting trees, woody shrubs, and woody groundcovers only; it not needed for herbaceous material. Mycorrhizal fungi inoculants shall be added to the top six (6) to eight (8") inches of backfill soil in each planting pit and thoroughly mixed to distribute the inoculants. The opened packets shall be given to the Engineer at the end of the day. Mycorrhizal inoculants is a dated material and must be used before it expires.

The material shall be applied according to the following chart:

| <u>Size of rootball</u> | <u>Ounces per tree</u> |
|-------------------------|------------------------|
| 20" | 6 |
| 30" | 9 |
| 36" | 12 |
| 42" | 12 |

- (C) **EXCAVATED SOIL.** Excavated soil should be stored on site in a mobile structure or protected by barriers and tents.

If recapture of excavated soil is less than 95% for the backfill of excavated volumes, the difference shall be made up with additional topsoil. Topsoil shall conform to Clay Loam constituent per Section 4.15 UPM. If recapture of excavated soil is more than 95% for the backfill of excavated volume, the excess soil shall be removed from the site or reused as directed by the Engineer.

6.02PB.6. BACKFILL PROCEDURES.

- (A) **WORK SITE SAFETY:** The Contractor shall be responsible to provide adequate equipment and perform backfilling operations properly to preclude movement of any air-borne soils onto adjacent roadways or other areas beyond the designated work zone limits. Failure to contain and/or collect the soil will result in the immediate termination of backfilling operations until soil containment and/or collection procedures are determined adequate by the Engineer. The Contractor shall keep the public at a safe distance from the work zone at all times by means approved by the Engineer.
- (B) **DUST CONTROL:** The work area shall be watered thoroughly at least twenty-four (24) hours in advance of, but no more than forty-eight (48) hours, prior to the start of any backfilling in order to reduce the incidence of airborne dust.
- (C) **BACKFILLING – GENERAL:** The Contractor shall backfill within limits designated shown on the Contract Plans or as directed by the Engineer, in consultation with and under direct supervision of the Tree Consultant (Item 4.21).

No backfill material shall be handled when, in the opinion of the Tree Consultant, is too wet. Place and spread approved backfill in dry weather on dry unfrozen grade. Ensure that all lumps are broken up and surface is smooth.

- (D) **ROOT PROTECTION:** Roots should be protected by wet burlap or cotton mats upon exposure from excavation. The burlap or cotton covering may be removed to perform inspection or construction operations, but the Contractor shall be required to keep the burlap or cotton towels wet and the roots moist until backfilling is complete.

The Engineer shall be immediately informed of any damaged tree roots. No tree roots may be pruned except as specifically authorized by the Tree Consultant (Item 4.21). In case the concentration of roots obstructs the placement of utilities, footings or other structures, limited pruning may be necessary as directed by the Tree Consultant (Item 4.21). Tree roots in excess of one (1) inch in diameter, measured at the edge of the excavation, shall be cut cleanly at the edge of excavation using a sharp cutting tool. All root pruning shall be performed under the direction of the Tree Consultant (Item 4.21).

- (E) **TREE CONDITION REPORT:** The Contractor shall supply the Tree Consultant (Item 4.21) with information as needed to prepare periodic reports to the Engineer summarizing the number, type, and condition of trees impacted by backfilling operation. These reports shall also indicate the duration of open excavation and identify any root damage and mitigation actions taken.

6.02PB.7. MEASUREMENT.

The quantity to be measured for payment hereunder shall be the number of cubic yards of soil and fill material added by backfilling, completed, as described herein and to the satisfaction of the Engineer. The volume to be obtained by vehicle measurement.

In determining the vehicle measurement, only water level loads that have been raked by the Contractor to a flat exposed surface will be accepted by the Engineer and no allowance will be made for any crown or peak of the load.

6.02PB.8. PRICE TO COVER.

The contract price for "BACKFILLING AROUND TREES" shall be the unit price bid per cubic yard of material added as described herein, at the locations and to the limits indicated on the Contract Drawings or directed by the Engineer, in consultation with the Tree Consultant (Item 4.21). The unit price bid shall include the cost of all labor, materials, equipment, professional engineering design services, insurance, and all other work incidental thereto needed to perform the backfilling work; all in accordance with the Contract Drawings, the specifications and the directions of the Engineer. Disposal of excess and unsuitable (excluding contaminated) materials shall also be deemed included in the unit price bid for Item 6.02 PB "BACKFILLING AROUND TREES."

No separate payment will be made for replacement trees required by NYCDPR that the Contractor shall acquire and plant as a result of damage to trees caused by the Contractor's excavation methods.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|--------------------------|----------|
| 6.02 PB | BACKFILLING AROUND TREES | C.Y. |

SECTION 6.52 FED
Uniformed Flagperson

6.52FED.1. INTENT. This section describes the employment of uniformed flagpersons to direct and detour traffic.

6.52FED.2. DESCRIPTION. The Contractor shall furnish an adequate number of flagpersons to control vehicular and pedestrian traffic when it is necessary to maintain alternating one-way traffic in one lane of a two-way roadway, and at all other locations where construction operations, construction vehicles and equipment, and temporary traffic patterns related to the construction operations require positive temporary traffic control for safe, efficient traffic operations.

6.52FED.3. METHODS. All flagpersons shall be English speaking and adequately trained in flagging operations by a recognized training program such as that provided by the American Traffic Safety Services Association, the National Safety Council, unions or construction industry associations, or by an individual who holds a current certification as a flagger training instructor from such a program.

All flagpersons, their apparel, hand-signaling devices, active two-way radios, and procedures to be used by them shall be in compliance with the requirements of Chapter 6E. FLAGGER CONTROL, in the Federal "Manual on Uniform Traffic Control Devices for Streets and Highways" 2009 Edition, or later edition.

Prior to the start of flagging operations, the Contractor shall provide to the Engineer a list of certified flagpersons to be used in the contract, identifying the source of flagger training for each individual. When requested by the Engineer, flagpersons shall demonstrate their competency in flagging procedures. Flagpersons not competent in flagging procedures to the satisfaction of the Engineer shall be retrained or replaced at once.

Flagpersons are to be paid not less than the most recent prevailing wages rates established for Laborers as set by the NYC Comptroller or the US Department of Labor, whichever is higher at the time the work is being performed.

The Contractor will be given a minimum of 12 hours advanced notice by the Engineer as to when to furnish a flagperson.

6.52FED.4. METHOD OF MEASUREMENT. The fixed price lump sum shown in the bid proposal for this item shall be considered the price bid, although actual payment will be based on the authorized work performed by the Uniformed Flagpersons. The fixed sum is not to be altered in any manner by the bidder.

It is agreed that the quantity to be measured for payment shall be the number of person-hours of uniformed flagperson service actually performed, as authorized by the Engineer.

Laborers who are not uniformed flagperson will not be measured for payment as flagperson under this item.

6.52FED.5. BASIS OF PAYMENT. The Contract price for this item shall be a lump sum price for the work performed under this item and shall be equal to the total sum of the amount of wages paid for all authorized Uniformed Flagpersons performing vehicular and pedestrian traffic management, with a

twelve (12%) percent markup for Overhead, except that no percentage for overhead will be allowed on Payroll Taxes or on the premium portion of overtime pay or on sales and personal property taxes; plus ten (10%) as compensation for Profit, except that no percentage for profit will be allowed on Payroll Taxes or on the premium portion of overtime pay or on sales and personal property taxes; as described in Article 26 of the Standard Construction Contract.

Overhead shall include without limitation, all costs and expenses in connection with administration, management superintendence, and all material costs for their apparel, hand-signaling devices, active two-way radios, and any other equipment required, and insurance required by Schedule A of the General Conditions other than Workers' Compensation Insurance.

The hourly rate per person-hour shall be the prevailing wage rate for Laborers in effect at the time of the work to control and detour traffic, as shown on the Contract Drawings or as directed by the Engineer.

The Contactor shall be required to submit to the Engineer satisfactory evidence of payment on a New York State certified payroll report forms. No retainage will be withheld by the Department on such payments made under this section.

The total estimated cost of this item is the "fixed sum" amount shown for this item in the Bid Schedule. No guarantee is given that the actual total cost for this item will in fact be the "fixed sum" amount. The "fixed sum" amount is included in the total bid solely to insure that sufficient monies will be available to pay the Contractor for these services.

The "fixed sum" is for bidding purposes only and shall not be varied in the bid. The Contractor will be paid for the actual amount regardless of the fixed sum, which may be more or less than the fixed sum amount.

The Contractor shall maintain separate books of accounts and shall not charge any portion of the cost of wages for Uniformed Flagpersons to another part of the work. Payment and partial payments under this item shall be treated separately from the rest of the contract items.

The New York State certified payroll report forms shall be submitted to the Engineer on a monthly basis and shall include the signed copies of the daily report.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|----------------------|-----------|
| 6.52 FED | UNIFORMED FLAGPERSON | FIXED SUM |

SECTION 6.86 L

Furnishing and Installing Street Name Signs (Large Size)

6.86L.1. DESCRIPTION.

Street name signs shall be furnished and installed as per Section 6.86 of the Standard Highway Specifications, except these street name signs shall be furnished and installed with the following modifications and additions:

They shall be extra large and hung from the mast arm of traffic signals. The actual sign dimensions, layout of text and colors, and mounting hardware required for these signs will be furnished to the Contractor prior to construction.

All signage in each block shall be installed within fourteen (14) calendar days of completion of installation of traffic signals within that block. Failure to meet this requirement shall be deemed a substantial deficiency in compliance with Section 6.70 of the NYCDOT Standard Highway Specification and will be cause for assessment of liquidated damages stipulated therein.

6.86L.2. MEASUREMENT.

The quantity to be measured for payment for each of the items is as follows:

Number of square feet of new reflectorized extra large street name signs furnished to the satisfaction of the Engineer.

Number of square feet of extra large street name signs installed to the satisfaction of the Engineer.

6.86L.3. PRICES TO COVER.

The contract price per square foot of new extra large reflectorized street name signs furnished shall cover the costs of all labor, materials, plant, equipment, insurance, and incidentals necessary to fabricate the extra large signs including, but not limited to, painting, sheeting, lettering, placement of legends, and to provide samples to Bureau of Traffic Operations for approval; all as shown on contract documents and in accordance with the specifications and directions of the Engineer.

The contract price per square foot of new extra large reflectorized street name signs installed shall cover the costs of all labor, materials, plant, equipment, insurance, and incidentals necessary to hang signs from the mast arm of traffic signals at locations as directed and in accordance with the specifications and direction of the Engineer. The costs shall also include the supplying and sampling of bolts, nuts, clamps, brackets, and all necessary appurtenances as required and, where applicable, picking up signs furnished by the Bureau of Traffic Operations at their designated Sign Shop.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|---|----------|
| 6.86 LA | FURNISHING NEW STREET NAME SIGNS (LARGE SIZE) | S.F. |
| 6.86 LB | INSTALLING STREET NAME SIGNS (LARGE SIZE) | S.F. |

SECTION 7.07 MB

Martello Bollard

7.07 MB.1. DESCRIPTION.

Under these items, the Contractor shall furnish and install the Martello Bollard, in accordance with the Contract Drawings, the specifications, and directions of the Engineer.

7.07 MB.2. MATERIALS.

(A) Bollard shall be manufactured by:

Reliance Foundry Co. Ltd.

6450 148 Street #207

Surrey, BC V3S 7G7

Phone: 1-888-735-5680

Fax (604) 590-8875

Website: www.reliance-foundry.com

E-mail info@reliance-foundry.com

Attn.: Rick Pasternak

Model: Reliance Foundry Model R-7651-EM Embedded Mount Martello Bollard

1. Drawing R-7651; R-7651-EM
2. Size: Height = 36", Top Dia. = 16", Bottom Dia = 21", Height above grade = 23", Weight = 107 lbs
3. Design: Elongated cone-shaped traffic bollard

(B) Concrete used for embedding bollards shall comply with the requirements of Section 4.13.3.(B) in the NYC Department of Transportation (NYCDOT), Standard Highway Specifications.

7.07 MB.3. FINISH.

(A) Color Coating:

1. Type: Polyester powder coat over epoxy primer.
2. Color shall be NYCDOT standard dark grey and shall be approved by Engineer in coordination with NYCDOT.

7.07 MB.4. INSTALLATION AND SITE STORAGE.

(A) DELIVERY, STORAGE, AND HANDLING: Bollard shall be protected from the elements with a waterproof and ventilated covering to avoid condensation. Protect steel from corrosion, deformation, and other damage during delivery, storage, and handling. Store bollards on platforms or pallets sloped to provide drainage. Box and plastic wrapping of bollard shall not be removed until just prior to installation.

(B) BOLLARD PLACEMENT: Bollards to be placed where shown on Contract Drawings and directed by Engineer.

(C) **INSTALLATION:** Installation shall be performed as described here and as shown on the Contract Drawings.

1. Excavate to required depth and width needed to form for concrete foundation to the size as shown on the Reliance Foundry Drawing Number R-7651; R-7651-EM. Concrete shall be placed a minimum of 3" below and a minimum of 6" around the perimeter of the embedded bollard.
2. Place bollard in correct location using rebar and tie downs such that the bollard is plumb and true to the satisfaction of the Engineer.
3. Pour concrete to level just below embedding hole in bollard embedding steel; ensure that the bollard does not move laterally, upward, downward due to buoyancy of concrete.
4. Proceed to open bollard cap and pour concrete into bollard embedment and bollard itself. Be sure to fill bollard and bollard embedment entirely, checking for voids, to the satisfaction of the Engineer.
5. When the bollard is entirely filled and concrete extrudes from embedding hole, fill the rest of the form up to grade. Replace bollard cap.

(D) **EMBEDDING CONCRETE:** Concrete used for embedding bollards shall be placed in accordance with the requirements of Subsections 4.06.6 through 4.06.10 of the NYCDOT Standard Highway Specifications.

7.07 MB.5. FIELD QUALITY CONTROL.

(A) Engineer shall verify model and color of product and also verify that the product is built to dimensions specified in Subsection 7.07 MB.2, above.

7.07 MB.6. SUBMITTALS.

All submittals shall be as per Section 1.06.13 of the NYC Department of Transportation's Standard Highway Specifications and in accordance with the following requirements:

- (A) **CATALOG CUTS:** Bollard manufacturers' catalogue and supporting literature shall be submitted for approval along with color sample.
- (B) **SHOP DRAWINGS:** All Shop Drawing submittals shall be as per section 1.06.13 of the NYC Department of Transportation's Standard Highway Specifications. Before the work is started, the Contractor shall submit shop drawings for approval.

7.07 MB.7. MEASUREMENT.

The quantity of Martello Bollards to be paid for under this item shall be the number of bollards actually installed to the satisfaction of the Engineer.

7.07 MB.8. PRICE TO COVER.

The price bid shall be unit price for each Martello Bollard and shall include the cost for all labor, materials, hardware, equipment, insurance, and incidentals necessary to complete the work including, but not limited to, excavation, furnishing and installing the bollard, cap, concrete foundation and fill, reflective tape, and any rebar or other necessary items required to set and install the Martello Bollard; all in accordance with the Contract Drawings, the specifications and the directions of the Engineer.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|------------------|----------|
| 7.07 MB | MARTELLO BOLLARD | EACH |

**SECTION 7.50 CB
CITY BENCH**

7.50CB.1. DESCRIPTION.

Under this Section, the Contractor shall furnish and install each bench in accordance with the Contract Drawings, the specifications and directions of the Engineer.

7.50CB.2. MATERIALS.

- (A) Bench shall be manufactured by Landscape Forms, Inc., 431 Lawndale Avenue, Kalamazoo, Michigan 49048. Toll Free: (800) 521-2546. Phone (269) 381-0396. Fax (269) 381-3455. Website: www.landscapeforms.com.
- (B) Bench Distributors:
 - 1. Landscape Forms, Inc.
431 Lawndale Avenue
Kalamazoo, Michigan 49048
(800) 521-2546; (269) 381-0396
 - 2. Arenson Furniture Rental
1115 Broadway
New York, 10010
(212) 633-2400
 - 3. AFD Contract Furniture Inc.
810 7th Avenue,
New York NY, 10019
(212) 721-7100
 - 4. Empire Office Inc.
105 Madison Ave. #15
New York, NY 10016
(212) 607-5566
 - 5. or other approved supplier.

(C) STYLES:

BACKED BENCH

"QASF0886-005"

- Length: 89-1/4 inches
- Seat Height: 18 inches
- Seat Depth: 19 inches
- Seat Width: 22 inches
- Seat Radius: 79 inches

BACKLESS BENCH

"QASF0886-006"

- Length: 89-1/4 inches
- Seat Height: 17-3/4 inches
- Seat Depth: 22-5/8 inches
- Seat Width: 22-5/8 inches
- Seat Radius: 79 inches

- Arm Height: 24-7/8 inches
 - Back Radius: 70 inches
 - Back Angle: 9-1/2 degrees
 - Seat Included Angle: 98-1/2 degrees
 - Height: 34 inches
- (D) MOUNTING: Bench legs shall have steel anchor tabs to allow for surface mounting of bench.
- (E) HARDWARE: Anchor bolts used to secure the benches to pavements shall be either stainless steel or hot-dipped galvanized steel. Type and dimensions of all bolts, nuts, and washers shall be as indicated on the Contract Drawings. Threads of all bolts shall have the ends upset after installation of nuts so as to render the connection vandal resistant.

7.50CB.3. METHODS.

- (A) DELIVERY, STORAGE, AND HANDLING. Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer. All material shall be bundled and fully supported during shipping and storage to prevent creep.
- Material manufacturer's directions for storage and use shall be adhered to. Material surfaces shall be protected during shipment so as to arrive mar and scratch free in the field.
- Keep materials in manufacturer's original, unopened containers and packaging until installation. Any damage or excessively scratched material will be rejected and replaced with new. All material must be straight and true when placed in the construction. Store any and all tooling, fixtures, process drawings and project files until last project phase is complete. Deliver all tooling, fixtures and documentation to the Engineer upon completion of the work.
- (B) INSTALLATION. Benches shall be uniquely fabricated and pre-assembled before being installed in their final location in the work. Benches shall be installed in their final position and properly secured in place, as indicated on the Contract Drawings.
- Protect installed product to ensure that, except for normal weathering, benches will be without damage or deterioration at time of Substantial Completion.
- (C) TOUCHUP AND REPAIR: For all clean welds, bolted connections and minor damage caused by transportation and installation to the metal powder coated surface, the touch-up finish shall be in conformance with manufacturer's recommendations. Provide touch-up such that the repair is not visible from a distance of six feet (6'). The touch up color shall match the color of the powder coat.

7.50CB.4. SUBMITTALS.

All submittals shall be as per **Section 1.06.31** of the NYC Department of Transportation's Standard Highway Specifications, and in accordance with the following requirements:

(A) **WARRANTY:** The manufacturer guarantees a standard warranty that the products will be free from defects in material and/or workmanship for a period of three years from the date of invoice.

7.50CB.5. MEASUREMENT.

The quantity to be measured for payment shall be the number of City Benchs of each type installed at the site to the satisfaction of the Engineer.

7.50CB.6. PRICES TO COVER.

The price bid shall be a unit price for each type of City Bench and shall include the cost of all labor, materials, plant, equipment, insurance, and incidentals necessary to furnish and install each type City Bench, complete, including, but not limited to, all painting, hardware, anchors, and the furnishing of an approved complete prototype sample; all in accordance with the Contract Drawings, the specifications and the directions of the Engineer.

Excavation and concrete foundation will be paid for separately under their respective Contract Items.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|----------------------|----------|
| 7.50 CB | CITY BENCH WITH BACK | EACH |
| 7.50 CBB | CITY BENCH BACKLESS | EACH |

SECTION 7.50 TLB

Transit Leaning Bar

7.50LB.1. WORK.

Under this section, the Contractor shall furnish and install each Transit Leaning Bar in accordance with the Contract Drawings, the specifications and the directions of the Engineer, in consultation with the City's Landscape Architect.

7.50LB.2. MATERIALS.

DOT Leaning Bars or leaning bar items furnished by the following suppliers, or approved equivalent, are acceptable for use in this contract:

- (A) **STRUCTURAL FRAME and POSITION SEPARATORS:** The leaning bar's structural frame and position separators, as defined on prototype contract documents, shall be fabricated entirely of stainless steel. The steel shall meet the requirements of ASTM A276, Grade MT (316) with finish no. 6. Non-directional dull satin blend. Proof of the producer's certification that the material was manufactured and tested in accordance with ASTM A276, and a certified report of the test results shall be furnished at its time of shipment. The frame shall be fabricated in strict accordance with the approved shop drawings.
- (B) **CAST ALUMINUM SEATS:** The leaning bar's seats are anodized petrobond sand cast aluminum, per ASTM B26/B26M, Alloy ANSI A356.0-T6, Class 1, clear anodic finish; AA-M12C22A41 (mechanical: nonspecular as fabricated; chemical finish; deep etched medium matte; anodic coating; architectural class 1; clear coating 0.018mm or thicker) complying with AAMA 611-14. The seats shall be fabricated in strict accordance with the approved shop drawings.
- (C) **HARDWARE:** All bolts, fasteners, and fixings to be stainless steel and tamper proof. They shall be Group 2 fasteners (Alloy 316 or 316L), and shall conform to the requirements of ASTM 593 (bolts, rods), ASTM F879 (screws), ASTM F594 (nuts), and ASTM A240 (washers, plates).
- (D) **WELDING:** All welding shall be in complete accordance with the New York State Steel Construction Manual (SCM), 3rd Edition, 2008 with latest addendums. All welding electrodes shall be E316-16 as specified in the SCM and shall be in complete accordance with the standards of the American Welding Society, except as governed by the SCM.

7.50LB.3. STAINLESS STEEL FABRICATION.

After components are fabricated, remove tool and die marks and strength lines or blend into finish. Grind and polish surfaces to uniform finish indicated, free of cross scratches. After polishing, passivate and rinse surfaces. Remove embedded foreign matter and leave surfaces chemically clean. Stainless steel components must be stored and processed in a ferrous free environment and must be handled carefully to prevent ferrous contamination. Perform all work in accordance with ASTM A380.

Welds and weldments shall conform to the requirements of the American Welding Society. All welds shall be continuous around the entire perimeter. All welds shall be ground smooth. No tack welding and no field welding shall be permitted

7.50LB.4. ALUMINUM SEAT FABRICATION.

The sand cast aluminum is to be cast strictly following the fabrication guidelines presented in ASTM B26/B26M.

7.50LB.5. INSTALLATION.

Structural frames of benches shall be uniquely fabricated and pre-assembled before being installed in their final location in the work. Aluminum seats shall be uniquely fabricated before being installed. The aluminum seats with position separators may be pre-assembled onto the structural frame, or installed at the final location in the work.

Fully assembled leaning bars shall be installed in their final position and properly secured in place, as indicated on the prototype plans. The leaning bar assembly shall be anchor bolted into a solid concrete sidewalk base, with embedment as indicated on plans.

- (A) **DELIVERY, STORAGE, AND HANDLING.** Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer. Protect installed product to ensure that, except for normal weathering, leaning bar assemblies will be without damage or deterioration at time of Substantial Completion. All material shall be bundled and fully supported during shipping and storage to prevent creep. Keep materials in manufacturer's original, unopened containers and packaging until installation.

Any damage or excessively scratched material will be rejected and replaced with new. All material must be straight and true when placed in the construction.

- (B) **TOUCHUP AND REPAIR:** For all clean welds, bolted connections, and aluminum seats, the touch-up shall be in conformance with manufacturer's recommendations. Provide touch-up such that the repair is not visible from a distance of six feet (6'). The touch up color shall match the color of the material being repaired. Material manufacturer's directions for storage and use shall be adhered to. Material surfaces shall be protected during shipment so as to arrive mar and scratch free in the field.

7.50LB.6. SUBMITTALS.

- (A) **SHOP DRAWINGS:** The Contractor shall submit shop drawings in accordance with the requirements of the General Conditions of the Standard Highway Specifications.
- (B) **FOUNDRY CERTIFICATES:** The Contractor shall furnish certificates from the foundry certifying the stainless steel and aluminum used in leaning bar fabrication meets the above standards.
- (C) **WARRANTY:** The manufacturer guarantees a standard warranty. Products will be free from defects in material and/or workmanship for a period of three years from the date of invoice. The warranty does not apply to damage resulting from accident, alteration, misuse, tampering, negligence, or abuse. Product, at the option of manufacturer, shall be repair, replace, or refund the purchase price of any items found defective upon inspection by an authorized service representative. Purchasers should be aware that normal use of these high quality products can result in superficial damage affecting the finish. Scratches, nicks, and dents are to be considered normal wear and tear, and are not the responsibility of the manufacturer.

7.50LB.7. MEASUREMENT.

The quantity to be measured for payment shall be the number of complete Transit Leaning Bars installed at the site to the satisfaction of the Engineer.

7.50LB.8. PRICE TO COVER.

The price bid shall be a unit price per each **TRANSIT LEANING BAR** and shall include the cost of all labor, materials, insurance, plant, equipment, and incidentals necessary to furnish and install complete Transit Leaning Bars including, but not limited to, all finishes, hardware, anchors, and the furnishing of a

complete prototype sample, all in accordance with the Contract Drawings, the specifications and the directions of the Engineer.

Excavation and concrete foundation will be paid for separately under their respective Contract Items.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|---------------------|----------|
| 7.50 TLB | TRANSIT LEANING BAR | EACH |

SECTION 8.32
Bark Chip Mulch

8.32.1. DESCRIPTION.

Under this section, the Contractor shall furnish and place Bark Chip Mulch in accordance with the plans and specifications and as directed by the Engineer.

8.32.2. MATERIAL.

Bark Chip Mulch shall be a natural forest product of 98% bark containing less than 2% wood or other debris. It shall be of white or Red Fir and/or Pine bark of a uniform grade with no additives or any other treatment. Size of bark shall be from 5/8" to 1-1/4". The ph factor should range from 5.8 to 6.2.

8.32.3. METHODS.

Bark Chip Mulch shall be applied where required on the plans or directed by Engineer as a ground cover to the surface of beds and tree pits after the planting is completed. Mulch shall be applied to a uniform depth of three (3") inches and shall be so distributed as to create a smooth, level cover over the exposed soil. Plants shall not be covered.

8.32.4. MEASUREMENT.

The quantity of Bark Chip Mulch to be paid for will be the number of square yards of ground surface area that has been satisfactorily covered with bark chip mulch within limits of enlarged tree pits surrounding existing trees as indicated on the plans and where directed by the Engineer.

8.32.5. PRICE TO COVER.

The unit price bid per square yard for Bark Chip Mulch shall cover the cost of all labor, materials, plant, equipment, insurance, and incidentals necessary to complete the work under this section in accordance with the plans, the specifications and the directions of the Engineer.

No payment will be made under this item for furnishing and placing mulch in tree pits around newly planted or transplanted trees.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|-----------------|----------|
| 8.32 | BARK CHIP MULCH | S.Y. |

SECTION 8.52 FP
Steel Foundation Plate

8.52FP.1. INTENT.

This section describes the furnishing and installation of the Foundation Plate for SBS wayfinding signs.

8.52FP.2. DESCRIPTION.

The Steel Foundation Plate shall be embedded in the poured concrete footing to the nominal dimensions as indicated on the contract drawings and specifications.

8.52FP.3. MATERIAL.

Steel Foundation Plates shall comply with the requirements of the NYC Department of Transportation (DOT) Standard Highway Specifications **Section 2.35, Structural Steel** and shall be galvanized in accordance with **Section 2.34**.

8.52FP.4. SUBMITTALS.

Shop drawings of each steel plate showing bolt locations shall be provided by the Contractor in accordance with the requirements of **Section 1.06.13** of the NYC DOT Standard Highway Specifications, for review and approval prior to fabrication.

8.52FP.5. NOT USED

8.52FP.6. MEASUREMENT.

Payment will be based on the computed weight of metal as shown on the approved shop drawings, and shall include, but not be limited to, permanent bolts and welds in the structure as erected.

Not to be included in the measurement is the weight of all erection materials including but not limited to bolts, pilot and driving nuts, temporary protective coatings, and all boxes, crates or other containers used for packing, together with sills, struts, and rods used for supporting members during transportation.

The weight of all required bolt heads, nuts and washers will be estimated, making no allowance for waste, and included in the weight for which payment will be made. The mass of all required welds will be estimated and included in the mass for which payment will be made.

8.52FP.7. PRICE TO COVER.

The contract price per pound shall cover the cost of all labor, materials, equipment, insurance, and incidentals required to furnish and install steel plates complete in place in full compliance with the contract drawings, the specifications and direction of the Engineer.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|------------------------|----------|
| 8.52 FP | STEEL FOUNDATION PLATE | LBS. |

SECTION E 262400

Temporary Fare Machine Hookups

E 262400.1. DESCRIPTION.

Under this section, the Contractor shall be required to furnish and install conduits, poles, concrete foundations, anchor bolts, overhead and below grade wiring as detailed on the plans or as directed by the Engineer in support of installing Transit fare machines at designated temporary Select Bus Service (SBS) bus stop locations. The Contractor shall also coordinate with NYC Transit personnel, who install the fare machines, to assist in energizing or de-energizing the power supply.

The Contractor shall also remove all previously installed temporary facilities upon completing the permanent fare machine installations at the final bus stops locations and then restore sidewalks and existing lighting systems at the temporary locations as detailed on the plans or as directed by the Engineer.

A) Related Sections: The following sections contain the scope of work that relate to this section:

- 1) Section E260100, Basic Electrical Requirements
- 2) Section E260500, Common Work Results for Electrical

E 262400.2. MATERIALS.

All materials, except as noted, shall comply with the standards and material specifications of the New York City Department of Transportation Street Lighting.

Conduit and related components shall comply with Section E 260533 "Conduits for Electrical Systems", herein.

Conductors, cables and associated connectors and splices shall comply with Section E 260519 "Low-Voltage Electrical Power Conductors and Cables", herein.

Temporary Posts shall be either steel or aluminum. Used poles may be accepted if approved by the Engineer.

Concrete for footings shall be Class B-32, Type IIA; cement - Type II Portland; sand - Type 1A; coarse aggregate Type 1, Grade B, or Type 2, Size No. 57; and an approved air-entraining agent shall be added at the time that concrete is mixed. Concrete, cement and aggregate shall comply with the requirements of Section 3.05.

Concrete Sidewalk shall be Class B-32, Type IIA, in accordance with the requirements for concrete under Section 4.13, and pigmented where indicated and where required to match adjoining sidewalk.

E 262400.3. METHODS.

1. The Contractor shall provide at least a 20 day advance notice prior to mobilizing and closing an existing SBS bus stop. The contractor shall be responsible in coordinating the construction of the temporary fare machine locations i.e. street lighting,

2. The Contractor shall confirm the temporary machine locations with the Engineer and install traffic control measures to protect the work zone. The Contractor shall cut a neat hole in the sidewalk and excavate to the required depth, then place the concrete and install the temporary conduits and pole. The exposed surface shall be troweled to a neat, smooth finish, sloped to provide drainage away from the pole and conduit stub ups.

3. The Contractor shall dispose of all unused fill and other materials, leaving the site in a clean and neat condition to the satisfaction of the Engineer. Once the temporary pole is set and approved by the Engineer, the contractor shall install the overhead messenger wire and #8 conductors from an approved existing street light. Existing trees between poles may require pruning. The contractor shall assure that the temporary pole height allows for proper overhead wire clearances between the supply and temporary pole.

4. The Contractor shall cover and protect conduit stub ups and cables until NYC Transit installs the fare machines.

5. On an agreed upon work period (one 8 hour shift) with NYC Transit, the Contractor shall de-energize the existing fare machines at the existing bus stop and energize the fare machines at the temporary bus stop locations in order for NYC Transit to relocate the existing fares machines from the existing bus stop to the temporary bus stop location.

6. Following two full days of operation, the Contractor shall test for stray currents at the temporary bus stop location and provide documentation to the Engineer.

7. Once the new bus bulb is completed and ready for bus service as approved by the Engineer, the contractor shall de-energize the existing fare machines at the temporary bus stop and energize the fare machines at the new bus stop location in order for NYC Transit to relocate the existing fares machines from the temporary to the new bus stop location.

8. Once the temporary fare machines have been removed the contractor shall remove the overhead cables, temporary pole, conduits and restore the concrete sidewalk (2 - 5' x 5' flags) including wire or splice connections and the street light as directed by the Engineer.

9. In lieu of cast-in place, the Contractor may consider using a precast concrete foundation which can be reused at other temporary fare machine locations.

E 262400.4. MEASUREMENT.

The quantity of Installing Temporary Fare Machine Hook Ups to be measured for payment shall be the actual number of each temporary bus stop location where temporary fare machine hook-ups are satisfactorily installed. The quantity shall be limited to one per each existing bus stop location regardless if the Contractor requests to relocate a previously installed temporary bus to facilitate his construction.

The quantity of Removing Temporary Fare Machine Hook Ups to be measured for payment shall be the actual number of each temporary bus stop location having fare machine hook ups satisfactorily removed and site restored following final installation of the fare machines at the permanent bus stop location.

E 262400.5. PRICES TO COVER.

The price bid for Installing Temporary Fare Machine Hook Ups shall be a unit price per each temporary bus stop location, and shall cover the cost of all labor, materials, plant, equipment, insurance, and necessary incidentals required to furnish and install the temporary fare machine hook ups, conduit, overhead wiring, posts, concrete, etc, including excavation, backfilling, concrete footings, poles, wiring; furnish stray current testing, energizing and de-energizing installed fare machines as may be required; complete in place and completing the work; all in accordance with the Contract Drawings, the specifications and the directions of the Engineer.

The price bid for Removing Temporary Fare Machine Hook Ups shall be a unit price per each temporary bus stop location, and shall cover the cost of all labor, materials, plant, equipment, insurance, and necessary incidentals required to demolish and remove the temporary fare machine hook ups, conduit, overhead and below grade wiring, posts concrete, etc., including excavation, backfilling, restoration of concrete sidewalk, energizing and de-energizing installed fare machines, as may be required; and completing the work; all in accordance with the Contract Drawings, the specifications and the directions of the Engineer.

Payment will be made under:

| Item No. | Item | Pay Unit |
|-------------|--|----------|
| E 262400 A | INSTALLING TEMPORARY FARE MACHINE HOOK UPS | EACH |
| E 262400 AR | REMOVING TEMPORARY FARE MACHINE HOOK UPS | EACH |

**SECTION GI-2.08
HDPE BARRIER**

GI-2.08.1. INTENT

This section describes the HDPE BARRIER. The purpose of the High Density Polyethylene (HDPE) Barrier is to provide an impermeable layer which does not allow water to pass through it. The HDPE barrier shall be installed where directed by the Engineer, as shown on drawings and in accordance with the specifications and the directions of the Engineer.

GI-2.08.2. KIND

The HDPE barrier shall consist of High Density Polyethylene (HDPE) Geomembrane sheets not less than 80 mil thickness, meeting or exceeding Geosynthetic Research Institute (GRI) Test Method GM13.

GI-2.08.3. SUBMITTALS

(A) The Contractor, prior to the start of work, shall submit to the Engineer for approval samples of the geomembrane in accordance with the requirements of Section 1.06.31, in the NYCDOT Standard Highway Specifications, and methods of splicing permitted at utility crossings.

(B) Certified material test reports showing that the geomembrane meet the specified requirements shall be submitted for each shipment and identified with specific lots prior to installing materials. Material test reports shall meet the requirements of ASTM and GRI test method GRI GM 13.

(C) The manufacturer shall submit certified test data to cover each shipment of the material.

GI-2.08.4. CHEMICAL AND PHYSICAL REQUIREMENTS

(A) HDPE geomembrane sheets supplied for the project shall meet or exceed all required physical characteristics as defined below:

1. HDPE Geomembrane - High quality, high density polyethylene (HDPE) geomembrane specially formulated with virgin formulated polyethylene.
2. Thickness - Thickness shall not be less than (minimum average) 80 mil, measured in accordance with ASTM D5199.
3. Density - The Density shall not be less than 59 lb./ft³, measured in accordance with ASTM D1505.
4. Tear resistance - Tear resistance shall not be less than 40 lb., measured in accordance with ASTM D1004.
5. Puncture Resistance - Puncture Resistance shall not be less than 100 lb., measured in accordance with ASTM D4833.
6. The HDPE Barrier shall be strong enough to resist both rot and insects.

2.08.5. CONSTRUCTION METHODS

- (A) Delivery - Deliver materials to site in manufacturer's original, unopened packaging, with labels clearly identifying product name and manufacturer.
- (B) Storage - Store materials in clean, dry area in accordance with manufacturer's instructions.
- (C) Handling - Protect materials during handling and installation to prevent damage.
- (D) Prior to the installation of the HDPE Barrier, the Contractor shall excavate the Bioswale area to the satisfaction of the Engineer.
- (E) Install HDPE Barrier as indicated on the Standards for Green Infrastructure.
- (F) The HDPE Barrier shall be placed in one piece directly on the vertical face of the excavation. No splicing will be permitted, except at utility crossings.
- (G) No equipment, materials or machinery shall be placed on or be transported over exposed HDPE Barrier.
- (H) HDPE Barrier shall be placed as shown on the plans and as directed by the Engineer. Care shall be taken in the placement of backfill under other items so as to prevent dislocation of the HDPE Barrier. If the HDPE Barrier is ruptured during installation, the rupture shall be covered with a patch of new HDPE Barrier that will overlap the undamaged area by at least six (6") inches in all directions. No additional payment will be made for the repair.

GI-2.08.6. MEASUREMENT

The quantity of HDPE Barrier to be measured for payment shall be the number of square feet of geomembrane installed at the site to the satisfaction of the Engineer. Measurement shall be made to the nearest square foot installed at each green infrastructure facility.

GI-2.08.7. PRICE TO COVER

The contract price for HDPE Barrier shall be a unit price bid per square foot and shall cover the cost of all labor, material, equipment, insurance, and incidentals necessary to furnish, handle, store, and install HDPE Barrier sheets, including, but not limited to, sheeting and bracing, cutting holes in the sheets for utilities, furnishing and installing stainless steel anchor bars and fastenings at the top of the sheet and caulking bead along the top seam of the HDPE membrane and the concrete curb or header; all in accordance with the Contract Drawings, the specifications and the directions of the Engineer.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|--------------|----------|
| GI-2.08 | HDPE BARRIER | S.F. |

SECTION HW-914

Allowance for (Wayfinding) Totems

HW-914.1. DESCRIPTION.

Under this item, the Contractor shall be required to pay to the TOTEM sign contractor for them to furnish and install new (WAYFINDING) TOTEMS.

HW-914.2. MATERIALS.

(Not applicable)

HW-914.3. CONSTRUCTION DETAILS.

(WAYFINDING) TOTEMS signs shall only be installed once the foundations have been installed by the Contractor under other contract items.

HW-914.4. METHOD OF MEASUREMENT.

The fixed price lump sum shown in the Bid Schedule for this item shall be included in the total bid price; however, actual payment to the Contractor will be based on the actual invoices submitted by the TOTEM sign contractor to the Contractor for payment. The fixed sum is not to be altered in any manner by the bidder.

It is agreed that all work shall be based on the actual number of TOTEM SIGNS that are installed to the satisfaction of the Engineer.

HW-914.5. BASIS OF PAYMENT.

The Contract price for this item shall be the total price for the work performed by the TOTEM sign contractor under this item. Payment shall be equal to the sum total of all vouchers submitted to the Contractor by TOTEM sign contractor, as approved by the Engineer, for payments made by the Contractor to TOTEM sign contractor for the cost of furnishing and installing new (WAYFINDING) TOTEMS.

Payment under this item shall be made by the City on a reimbursement basis only, for payments made by the Contractor to the TOTEM sign contractor for providing the materials and services required to furnish and install TOTEM, as required. Said payments shall be equal the total amount of invoices submitted by the TOTEM sign contractor to the Contractor during the period for which a requisition is submitted. The Contractor shall be required to submit to the Engineer satisfactory evidence of payment to TOTEM sign contractor. No retainage will be withheld by the Department on such payments made under this section.

The total estimated cost of this item is the "fixed sum" amount shown for this item in the Bid Schedule. No guarantee is given that the actual lump sum cost for this item will in fact be the "fixed sum" amount. The "fixed sum" amount is included in the total bid solely to insure that sufficient monies will be available to pay the Contractor for the work performed under this item.

The Contractor shall maintain separate books of accounts and shall not charge any portion of the cost for furnishing and installing TOTEM SIGNS to another part of the work. Payment and partial payments under this item shall be treated separately from the rest of the contract items.

The voucher for payment shall be submitted to the Engineer on a monthly basis.

The "fixed sum" is for bidding purposes only and shall not be varied in the bid. The Contractor will be paid for the actual amount regardless of the fixed sum, which may be more or less than the fixed amount.

Payment will be made under:

| Item No. | Item | Pay Unit |
|----------|-----------------------------------|----------|
| HW-914 | ALLOWANCE FOR (WAYFINDING) TOTEMS | F.S. |

(NO TEXT ON THIS PAGE)

S - PAGES

SPECIAL PROVISIONS

NOTICE

THE PAGES CONTAINED HEREIN (S-PAGES) ARE SPECIAL PROVISIONS THAT SHALL APPLY TO AND BECOME A PART OF THE CONTRACT.

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(NO TEXT ON THIS PAGE)

SPECIAL PROVISIONS

A. LINES AND GRADES. The Contractor shall furnish lines and grades in accordance with Section 1.06.27 of the Standard Specifications, except that survey controls established for this project may no longer exist and the Contractor shall be required to re-establish the survey control information using official Borough Survey Control Monuments and Bench Marks, where they exist. The Contractor shall check with Topographic Section of the Borough President's Office as to the reliability and accuracy of the data to be used for lines and grades.

B. SPECIFIC TRAFFIC STIPULATIONS. Under this contract, the Contractor shall perform the work in strict accordance with the requirements of Section 6.70 in the Standard Highway Specifications, specific traffic stipulations as called for on the plans, OCMC Traffic Stipulations attached to the end of these Special Provisions, and the directions of the Engineer. In case of a conflict, the Engineer's decision shall be final.

In addition, the cost of compliance with requirements of the OCMC Traffic Stipulations, unless otherwise provided for, shall be deemed included in the prices bid for all scheduled items.

C. HOLIDAY CONSTRUCTION EMBARGO. A special Holiday Construction Embargo shall be in effect on the Friday of the week preceding Thanksgiving Day week from 6:00 AM to 11:59 PM and again from the Monday of Thanksgiving Day week from 6:00 AM through January 2, at 11:59 PM. Roadway and sidewalk construction activities will be restricted during the embargo period on the streets listed below*.

Any permits issued prior to the date of this notice, for work during this embargo period on the streets listed below which do not already have the permit stipulation "410" are hereby suspended for the period noted above. All permittees must comply with this embargo unless a special waiver is granted by OCMC. Waiver requests must be filed at least thirteen days before Thanksgiving Day, in the Permit Office by filing a "Request for Roadway/Sidewalk Permits During Embargo Periods" and submitting supporting documentation. Waiver requests should only be submitted for critical reasons for a specific project. If a waiver is granted, the applicant will be notified so they can apply for the approved permits. Waivers **are not** required for ongoing Building Construction Activity Permits which already include the "410" permit stipulation. Waiver request forms may be obtained at any Permit Office or on the Department of Transportation's website at: <http://www.nyc.gov/html/dot/downloads/pdf/holidayembapp.pdf>

* Please note that this embargo only applies to NYCDOT construction permits.

* List of street and maps of the affected locations are available by borough on the Department of Transportation's website at: <http://www.nyc.gov/html/dot/html/motorist/trafalrt.shtml>

Prior to this embargo period all necessary measures must be taken so that all roadways and sidewalks are in proper condition to allow for the expeditious and safe movement of vehicular, bicycle and pedestrian traffic. Tool carts, cable reels, containers, and material stored on roadways must be removed during the embargo period.

The opening of utility access covers is prohibited on any of the streets noted below between the hours of 6:00 AM and midnight unless the utility or Contractor files for an Emergency Authorization Number as required by section 2-07 of the Department of Transportation's Highway Rules. The planned opening of utility access covers may occur during the hours of 12:01 AM and 5:59 AM where no authorization number is required.

Temporary restoration of the streets and sidewalks and removal thereof, if required for the Holiday Embargo period, will be paid for under the appropriate scheduled items.

No extension of time due to the shutdown period will be granted to the Contractor for completion of the work.

D. DISPOSAL OF EXCESS EXCAVATED MATERIAL. All excess excavated material, with the exception of contaminated material, shall become the property of the Contractor and shall be properly disposed of away from the site, at the Contractor's expense. Contaminated material shall be disposed of separately in accordance with contract requirements.

E. CONTRACT ITEMS THAT INCLUDE BACKFILL AS A PART OF THEIR WORK. The following shall pertain to all contract items that have backfill as a part of their work: Backfilling shall comply with Subsection 4.11.3 of the Standard Specifications and no additional payment will be made for any Highway or Street Lighting work item requiring Contractor to furnish additional fill material to meet these requirements when backfilling.

F. NOISE CONTROL. The Contractor is directed to Title 24, Chapter 2 of the Administration Code of the City of New York, known as the "New York City Noise Code" by the Department of Environmental Protection. The provisions of this code and its most recent additions and revisions shall apply to this contract. In the event of a conflict between the requirements of the New York City Noise Code and the requirements of Noise Control contained in these special notes, the more stringent of the two shall apply.

The Contractor shall plan and carry out work on this Project to ensure that the noise from construction equipment and activities does not exceed the limits specified herein. The noise abatement operations and conditions specified shall be carried out by the Contractor to limit noise in project and adjacent areas. The Contractor shall conduct a continuous educational effort for the

workers on the site to ensure that they are aware of their roles in minimizing noise propagating from the site.

In order to monitor noise abatement operations the Contractor shall employ services of "Noise Control Specialist" for the duration of construction activity. The contractor shall submit qualifications and experience of the prospective specialist/firm to the Engineer for prior approval. The specialist/firm must satisfy the eligibility requirements of qualifications and work experience as required by the N.Y.C.D.E.P.

The monitoring protocol shall be as follows:

- (a) There shall be one outdoor and one indoor monitoring station for each work area or 1,000 ft. of street length whichever is less.
- (b) Monitoring of noise level shall be done prior to start of construction and during construction for each station at the same work hours specified in the contract.
- (c) Locations of monitoring stations shall be recommended by the noise control specialist for approval of the Engineer.
- (d) Engineer shall provide indoor station locations to the contractor after ascertaining availability of the said station from the Community Board.

Should the Contractor fail to carry out the noise abatement operations and conditions specified herein, the Engineer shall have the authority to suspend all work until such time as the Engineer deems that the Contractor has complied with the requirements.

The following additional requirements for noise control shall apply to this contract:

1. Noise Level Requirements for Construction Equipment

- (a) The Contractor shall ensure that all Contractor and Subcontractor equipment, of the types listed in Table A to be used on-site for a total duration greater than 5 days, shall be tested for compliance with the stated noise emission limits during the first day of use on the construction site or at an alternative site acceptable to the Engineer.
- (b) All equipment as described in (a) above shall be re-tested at 6 month intervals while in use on site.
- (c) All compliance tests shall be performed by the Contractor.
- (d) For each piece of equipment tested, the Contractor shall provide a noise report to the Engineer as shown in Figure A.
- (e) Equipment of the types listed in Table A, as described above, shall not be used on-site without valid certificates of noise

compliance.

- (f) The Contractor shall provide to the Engineer two noise meters meeting the requirements of Section 2(d) herein. Two acoustic calibrators of the type recommended by the meter manufacturer shall also be provided.

TABLE A

CONSTRUCTION EQUIPMENT NOISE EMISSION LIMITS:
MEASURED AT 50 FEET FROM CONSTRUCTION EQUIPMENT

| <u>Equipment Category</u> | <u>Noise Level, dBA(SLOW)</u> |
|---|-------------------------------|
| Auger | 83 |
| Backhoe | 80 |
| Bar Bender | 80 |
| Cherry Picker | 80 |
| Chain Saw | 86 |
| Compactor | 80 |
| Compressor | 70 |
| Concrete Mixer | 86 |
| Concrete Pump | 82 |
| Concrete or Diamond Saw | 90 |
| Crane | 86 |
| Crawler Miller | 90 |
| Dozer | 86 |
| Front End Loader | 80 |
| Generator | 82 |
| Gradall | 86 |
| Grader | 86 |
| Jackhammer | 88 |
| Man Lift | 80 |
| Mounted Impact Hammer | 95 |
| Paver | 86 |
| Pneumatic Tools | 86 |
| Roller | 80 |
| Scraper | 86 |
| Shotcrete Liner (tire-mounted) | 79 |
| Striper (walk-behind) | 80 |
| Tractor | 84 |
| Traffic Line Remover | 80 |
| Truck (including truck-mounted equipment) | 84 |
| Vibrator | 80 |
| Vibratory Pile Driver | 95 |
| All Other Equipment with Engines | |
| Larger than 3750W | 86 |
| Impact Pile Driver | 105 dBC (FAST) |

FIGURE A

CERTIFICATE OF EQUIPMENT NOISE COMPLIANCE

Contractor Name: _____
Contract Name & Number: _____

Equipment Type: _____
Manufacturer & Model Number: _____
Identification Number: _____
Rated Power & Capacity: _____
Operating Condition During Test: _____

Measured Sound Levels at 6 to 15 meters:

Measured Values and Distance:

Engine-Powered or Concrete-Breaking Equipment:

Right Side: _____ dBA (SLOW), at _____ meters

Left Side: _____ dBA (SLOW), at _____ meters

Impact Pile Driving Equipment:

Right Side: _____ dBC (FAST), at _____ meters

Left Side: _____ dBC (FAST), at _____ meters

Equivalent Values at 50 Feet Distance:

Engine-Powered or Concrete-Breaking Equipment:

Right Side: _____ dBA (SLOW).

Left Side: _____ dBA (SLOW).

Impact Pile Driving Equipment:

Right Side: _____ dBC (FAST).

Left Side: _____ dBC (FAST).

Maximum Values Allowed for this Equipment: _____ dBA (SLOW) at 15 meters
_____ dBC (FAST) at 15 meters

If equipment sound level exceeds maximum value allowed, indicate action taken to achieve compliance:

Name, Work Address & Phone No. _____
of NYSDOT Inspector _____

Authorized Signature: _____ Date: _____

CONTRACTOR'S ACCEPTANCE: _____ Date: _____

2. Noise Level Test Procedures of Construction Equipment

- (a) All engine-powered equipment shall be operated by the Contractor or Contractor's representative at high idle (maximum governed rpm) under full load conditions during the tests.
- (b) Portable and mounted impact hammers, such as hoe rams and jackhammers to be used to concrete breaking, shall be tested during the first day of actual operation at the construction site under maximum load conditions as rated by the equipment manufacturer.
- (c) Pile driving equipment shall be tested at the construction site under maximum load conditions as rated by the manufacturer.
- (d) All noise certification measurements shall be performed with an instrument that is in compliance with the criteria for a Type 1 (Precision) or Type 2 (General Purpose) Sound Level Meter as defined in the current revision of ANSI Standard S1.4. An acoustic calibrator of the type recommended by the sound level meter manufacturer shall be used prior to all measurements.
- (e) If possible, measurements shall be made at 50 feet (± 1.5 feet) from the right and left sides of the equipment casing, at a height of 5 feet above ground level, with the equipment operating as indicated in items (a), (b) or (c) above for a minimum period of 1 minute. Measurements made at less than 50 feet, because of space limitations at the test site, shall be reduced by the values given in Table B to estimate the 50-foot sound level.

TABLE B

ADJUSTMENTS FOR CLOSE-IN EQUIPMENT NOISE MEASUREMENTS

Measurement Values to be Subtracted from Measured Sound Level
Distance (Feet) to Estimate Sound Level at 50 Feet (dBA)

| | |
|----------------|---|
| 20 to under 21 | 8 |
| 21 to under 23 | 7 |
| 23 to under 26 | 6 |
| 26 to under 29 | 5 |
| 29 to under 33 | 4 |
| 33 to under 37 | 3 |
| 37 to under 41 | 2 |
| 41 to under 47 | 1 |
| 47 to under 50 | 0 |

3. Compliance with Equipment Noise Level Requirements

- (a) The Engineer shall retain a copy of the noise report from the Contractor with each piece of equipment used on the project of the types listed in Table A. The report shall be on the form shown in Figure A with certification by the noise control specialist hired by the contractor that equipment noise emissions do not exceed those prescribed.
- (b) If the noise levels obtained during the tests exceed those specified in Table A the Contractor shall promptly modify or alter such equipment and retest, or substitute other equipment to meet the noise level requirements.
- (c) Upon compliance, (including the certification date and equipment identification number) the Engineer will keep the noise reports readily available on file in the Construction field office for inspection upon request.
- (d) The Certification of Noise Compliance will remain valid for a period of 6 months only. Delays caused by certification refusal or by time lost in improving the rejected equipment or finding alternate acceptable equipment shall not be a basis for any monetary or time delay claims or for avoidance of late completion penalties.
- (e) All equipment shall be subject to spot noise level testing by the Engineer at his discretion as necessary to determine that the equipment in use meets the requirements specified in Table A. For this purpose, the Contractor shall furnish noise-measurement instrumentation that complies with the standards specified in paragraph 2. (d). If such tests are requested by the Engineer, the Contractor shall locate and operate the equipment as directed by the Engineer so as to facilitate the measurements. The Engineer shall provide the Contractor with a copy of the results of the measurements. If such tests demonstrate that any equipment does not comply with the requirements specified in Table A, its Certificate of Noise Compliance shall be revoke and equipment shall be taken out of use until compliance is achieved. A new Certificate of Noise Compliance will then be issued.

4. Construction Noise Level Exposure Limits

- (a) In no case shall the public be exposed to construction noise levels exceeding 100 dBA (SLOW) or to impulsive noise levels exceeding 125 dBC (FAST).
- (b) Construction activities shall be conducted in such a manner that the equivalent noise level (Leq) over any one-hour period does not exceed 85 dBA at any noise-sensitive locations (e.g. residence and hotels).

5. Construction Noise Level Exposure Test Procedures

- (a) All noise exposure measurements will be performed with an integrating sound level meter. An acoustic calibrator will be used prior to all measurements.
- (b) The measurement microphone of the sound level meter shall be fitted with an appropriate windscreen, and will be located 1.5 meters above the ground and at least 5 feet away from the nearest sound-reflective surface for the tests.
- (c) Noise exposure measurements will be taken at noise-sensitive locations closest to the construction activities at least once each week and as dictated by construction activities. Measurement periods at each location shall be a minimum of one hour.
- (d) Construction noise exposure measurements will coincide with periods of maximum noise-generating construction activity, and will be performed during the construction phase or activity that the greatest potential to create annoyance or to exceed the noise exposure limits.

6. Compliance with Construction Noise Level Exposure Limits

- (a) Construction noise exposure data will be collected by the Contractor on a weekly basis. The noise report will include (1) a sketch indicating the locations of the measurements and of all nearby construction equipment operating during the measurement period, (2) the measured maximum A-weighted noise level at each location, in terms of dBA (SLOW), (3) the measured maximum C-weighted noise level, in terms of dBC (FAST) and (4) the measured one-hour Leq (in dBA).
- (b) In the event that the measured noise levels exceed the limits specified in paragraph 4 above, the Engineer will immediately notify the Contractor and the Contractor shall implement corrective actions as directed by the Engineer.
- (c) All construction activities will be subject to spot noise level testing by the Engineer at his discretion as necessary to determine that the noise levels meet the exposure limits specified in paragraph 4 above. If such tests demonstrate that the noise levels exceed the specified limits, the Contractor shall implement corrective actions as directed by the Engineer.

7. General Requirements for Construction Equipment Noise Control

- (a) The Contractor shall minimize the use of impact devices, such as jackhammers, pavement breakers, and hoe rams. Where possible, concrete crushers or pavement saws shall be used

rather than hoe rams for tasks such as grillage removal and pavement demolition.

- (b) All pneumatic impact tools and equipment used at the construction site shall have intake and exhaust mufflers recommended by the manufacturers thereof, to meet relevant noise ordinance limitations.
- (c) All impact devices (i.e. jackhammers and pavement breakers) shall be equipped with acoustically attenuating shields or shrouds recommended by the manufacturers thereof, to meet relevant noise ordinance limitations.
- (d) Hoppers, conveyors transfer points, storage bins, and chutes shall be lined or covered with sound-deadening material.
- (e) The Contractor shall minimize the use of air or gasoline-driven hand tools.
- (f) All other equipment, including internal combustion engines, shall have mufflers and shield paneling recommended by the manufacturers thereof.

8. General Operational Requirements for Construction Noise Control

- (a) The Contractor shall operate equipment so as to minimize banging, clattering, buzzing, and other annoying types of noises, especially near noise-sensitive locations.
- (b) The Contractor, to the extent feasible, shall configure the construction site in a manner that keeps noisier equipment and activities as far as possible from noise-sensitive locations and nearby buildings.
- (c) The Contractor shall minimize noise from the use of backup alarms near residential buildings by using self-adjusting, ambient noise-sensitive backup alarms that meet OSHA regulations.
- (d) In no case shall the above restrictions limit the Contractor's responsibility for compliance with all applicable Federal, state and local safety ordinances and regulations and other sections of these construction specifications.

9. Acoustic Shed Requirements

- (a) All noise-generating mechanical equipment that is operated by the Contractor at any time other than weekdays between the hours of 7:00 a.m. and 6:00 p.m. shall be enclosed within an acoustic shed. Such equipment includes, but is not limited to, generators for traffic sign boards and lighting.

- (b) Acoustic sheds shall consist of three-sided, closed-top enclosures, oriented such that the open end of the shed faces away from residential or hotel buildings.
- (c) The shed shall be constructed of 0.5 inch plywood sheeting, or other acceptable material weighing at least 1.5 pounds per square foot, on timber framing with no gaps at joints or corners. Gaps between the bottom edge of the shed panels and the ground shall not exceed 1 inch in width and shall be closed off with solid strips of rubber, neoprene or other suitably dense material.
- (d) The inside of the shed shall be lined with glass fiber or mineral wool type sound-absorbing material at least 2 inches thick, protected by wire mesh or perforated sheets that have at least 30 percent open area.

10. Cost of Work

- (a) The cost of all labor, materials, equipment, insurance necessary for noise abatement measures as described in this section, any necessary modifications of construction methods or equipment and any delays to construction due to work suspension due to non-compliance with noise control requirements or due to necessary modifications to construction methods for compliance with the noise control requirements is deemed included in the prices bid for the items of work for which the equipment is used.

G. SCHEDULE OF WORK. The Contractor shall be required to prepare a progress schedule, in accordance with the requirements of Article 9 of the Standard Construction Contract, based on simultaneously working at multiple locations using multiple crews during the construction of the contract, as approved by the Engineer.

Each work force crew shall be defined as a sufficient number of workers with support staff and equipment necessary to perform the work efficiently as directed by the Engineer. Where the Contractor can demonstrate to the Engineer that he has substantially completed work, he may be permitted to start work at additional locations, on a one to one basis, at the sole discretion of the Engineer.

Where the Contractor's work operations are not able to meet its approved progress schedule, the Engineer may order the Contractor to provide additional work force as may be necessary. Failure to comply with such orders within seven (7) calendar days after the written notice from the Engineer may result in the Contractor being declared in default of the Contract in accordance with the procedure contained in Article 48 of the Standard Construction Contract.

H. SCHEDULING PRESENTATION. The Contractor shall submit construction schedule in the form of a bar chart using "Microsoft Project 2010", or in an approved equivalent program which shall be

directly and fully translatable into Microsoft Project 2010 format, within seven days of the initial Pre-Construction Meeting. Each bar in the chart shall show dates the Contractor plans to start and complete each construction activity after the initial Pre-Construction Meeting. Bar chart shall show the order and interdependence of all activities necessary to complete the work and the sequence in which activity is to be accomplished as planned by the Contractor and in accordance with all subcontractors or suppliers whose work shall be shown on the bar chart. The Contractor shall submit the bar chart for the Engineer's review and revise it, if required, until approved by the Engineer.

The Contractor shall submit weekly progress status update reports or as otherwise directed by the Engineer. The Contractor shall submit updated bar chart every month. The revised bar chart shall be made in the same form and detail as the original submittal and shall be accompanied by an explanation of the reasons for the revisions all of which shall be subject to approval by the Engineer.

I. ACCELERATED PROJECT SCHEDULE AND COMBINATION OF STAGES.

Contractor shall plan and/or stage its work schedule using all hours/days available. Contractor is advised that all applicable unit prices shall include, for the purpose of this contract, all overtime costs, premium time costs, shift differentials required to complete construction within the specified "Time(s) of Completion" stipulated in this contract.

Contractor shall be permitted to accelerate this project, to combine stages and/or work sequences. Any such changes shall be shown in the construction schedule, to be furnished in accordance with the General Provisions of the Standard Specifications and the above "SCHEDULING PRESENTATION" Article, and shall be submitted for approval of the Engineer.

J. NO EXTENSION OF TIME FOR WINTER SHUT-DOWN. Where the Contractor's approved work schedule for installing sidewalk, curb, roadway base and/or pavement falls within the winter period of December 1st through April 1st, the Contractor will NOT be granted an extension of time for completion of this contract due to the winter shut-down period, unless otherwise provided in Schedule A.

K. PRIVATE UTILITY HARDWARE ADJUSTMENTS will be performed by the owning utility company or its agent, at its expense. The Contractor shall notify the utility company 72 hours prior to start of work at each location where its hardware requires adjustment.

L. SURVEY MONUMENTS. When working in the vicinity of survey monument the Contractor shall hand excavate per Item 8.02 A and 8.02 B at City Survey Monuments, for a distance of five (5) feet around each monument, as directed by the Engineer.

M. RESTORATION OF ADJACENT AREAS. The Contractor shall be required to remove all form work. In planting strip areas, the Contractor shall be required to restore areas damaged as a result of his operations, to the satisfaction of the Engineer, with sod. The Contractor shall also, as directed by the Engineer, make safe adjacent areas to his work, such as: restoring missing or damaged pavement markings that were removed or damaged as a result of the Contractor's operations (as per requirements of Section 6.44 in the Standard Specifications); resetting granite blocks in tree pits; and, applying asphaltic concrete mixture (Item 4.02 CB) where badly broken sidewalk or curb may create a dangerous condition just outside his area of operation, where and when directed by the Engineer.

All restoration work shall be done to the satisfaction of the Engineer.

N. THE CONTRACTOR IS NOTIFIED that for use of City water under this project the Contractor shall be required to obtain a water use permit from the Department of Environmental Protection at the Contractor's own cost.

O. THE CONTRACTOR IS NOTIFIED that the fuel cost per gallon used in the formula under Sub-Article 26.2.8 of the Standard Construction Contract for **Extra Work** will be derived from the fuel price index for the United States East Coast published weekly by the United States Energy Information Administration ("USEIA"), and available on its website at <http://www.eia.gov/petroleum/gasdiesel/>. The USEIA-published cost per gallon for the applicable fuel on the East Coast for the week in which the first day of each calendar quarter during the contract term occurs (i.e., January 1st, April 1st, July 1st and September 1st) will be used in the reimbursement formula for all **Extra Work** invoiced that was performed during that calendar quarter. Should the USEIA stop publishing this fuel price index, the fuel cost per gallon will be determined by reference to a substitute index to be agreed upon by the Contractor and the City.

P. START OF CONTRACT WORK. The Contractor is notified that a Notice To Proceed (NTP) date will be issued for work to commence within 21 to 30 Days of Contract Registration.

Q. PRICES TO INCLUDE. No direct payment will be made for costs incurred in complying with the foregoing Special Provisions, unless otherwise provided. Said costs will be deemed to have been included in the prices bid for all the scheduled contract items.



Department of Transportation

POLLY TROTTEBERG, Commissioner

OCMC TRAFFIC STIPULATIONS

May 7, 2015

OCMC FILE NO: Bxec 15-113
CONTRACT NO: HWX100SBS
PROJECT: Reconstruction of Webster Avenue select bus services at select location from East 165 Street to East Gun Hill Road.

LOCATION(S): Bronx - Community Boards Numbers 5, 6, and 7

PERMISSION IS HEREBY GRANTED TO THE NYC DEPARTMENT OF DESIGN AND CONSTRUCTION DIVISION OF INFRASTRUCTURE BUREAU OF DESIGN AND ITS DULY AUTHORIZED AGENT, TO ENTER UPON AND RESTRICT THE FLOW OF TRAFFIC AT THE ABOVE LOCATION(S) FOR THE PURPOSE OF CARRYING OUT THE ABOVE NOTED PROJECT, SUBJECT TO THE STIPULATIONS, AS NOTED BELOW:

A. SPECIAL STIPULATIONS

1. **EMBARGOES** – A CONSTRUCTION EMBARGO WILL APPLY TO THOSE LOCATIONS BELOW WHICH FALL WITHIN THE **HOLIDAY EMBARGO** OR ANY OTHER SPECIAL EVENT EMBARGOES SUCH AS THE **(OTHER EMBARGOES IF APPLICABLE)** AS PUBLISHED BY THE BUREAU OF PERMIT MANAGEMENT AND CONSTRUCTION CONTROL.
2. **BIKE LANES** – IF WORK IS IN OR AFFECTING A BIKE LANE, THE PERMITTEE MUST POST ADVANCE WARNING SIGNS 350 FEET AND 200 FEET PRIOR TO THE WORK ZONE STATING "**CONSTRUCTION IN BIKE LANE AHEAD PROCEED WITH CAUTION**", AND ALSO POST A SIGN AT THE WORK ZONE STATING "**CONSTRUCTION IN BIKE LANE PROCEED WITH CAUTION**". SUCH SIGNS SHALL BE ORANGE, 3' X 3', DIAMOND-SHAPED WITH 4" BLACK LETTERING. SIGNS SHALL BE POSTED IN ACCORDANCE WITH THE FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
3. **BIKE SHARE STATIONS**: THE PERMITTEE SHALL NOT REMOVE, RELOCATE, DAMAGE OR DISRUPT THE OPERATION OF EXISTING BIKE SHARE STATIONS WITHOUT FIRST CONTACTING NYC BIKE SHARE AT 855-245-3311 FOR THEIR REQUIREMENTS PRIOR TO COMMENCING WORK.
4. **BUS STOPS** – THE PERMITTEE SHALL PROVIDE WRITTEN NOTICE TO NYC DOT OCMC AND NEW YORK CITY TRANSIT (NYCT) A MINIMUM OF FIVE (5) WEEKS IN ADVANCE FOR LANE/STREET CLOSURES THAT AFFECT BUS ROUTES/BUS STOPS.
5. **STREET LIGHTS / TRAFFIC SIGNALS**: THE PERMITTEE SHALL NOT REMOVE OR RELOCATE EXISTING STREET LIGHTS OR TRAFFIC SIGNALS WITHOUT FIRST OBTAINING APPROVAL FROM NYCDOT STREET LIGHTING / TRAFFIC SIGNALS UNIT.
6. **TRAFFIC CAMERAS, DETECTION/COMMUNICATION EQUIPMENT**: IF AT ANY TIME DURING THE APPROVED WORK, THE PERMITTEE ENCOUNTERS TRAFFIC SURVEILLANCE CAMERAS, DETECTION EQUIPMENT OR ANY TYPE OF COMMUNICATION EQUIPMENT (WIRELESS OR HARD-WIRED) ON ANY NYC DOT FACILITY, THAT IS NOT INCLUDED ON THE DESIGN/BUILD DRAWINGS, THE PERMITTEE SHALL IMMEDIATELY NOTIFY NYC DOT TRAFFIC MANAGEMENT BY PHONE AT 718-433-3390 OR 718-433-3340 AND VIA EMAIL AT IMC@DOT.NYC.GOV AND AWAIT DIRECTION PRIOR TO CONTINUING WORK.
7. **METERS** – THE PERMITTEE SHALL NOT REMOVE OR RELOCATE PARKING METERS WITHOUT FIRST OBTAINING APPROVAL FROM NYCDOT PARKING METER DIVISION AT 718-894-8651.
8. **TEST PITS** – THE BELOW TRAFFIC STIPULATIONS DO NOT APPLY TO TEST PIT WORK RELATED TO THIS CONTRACT. WORK HOURS AND OTHER REQUIREMENTS FOR TEST PIT OPERATIONS MAY DIFFER FROM THE STIPULATIONS IDENTIFIED BELOW. THE PERMITTEE SHALL BE REQUIRED TO OBTAIN SEPARATE PERMITS RELATED TO TEST PITS.
9. **TEMPORARY PARKING REGULATIONS/PAVEMENT MARKINGS** – THE PERMITTEE IS REQUIRED TO INSTALL, MAINTAIN AND REMOVE ALL NECESSARY TEMPORARY PARKING AND REGULATORY SIGNS AND PAVEMENT MARKINGS, AND RESTORE THEIR ORIGINAL CONDITION PER NYC DOT STANDARDS, PRIOR TO EXPIRATION OF THEIR PERMITS. THE PERMITTEE OR AGENCY PERFORMING PUBLIC OUTREACH SHALL POST AND MAINTAIN ADVISORY SIGNS A MINIMUM OF 48 HOURS PRIOR TO CHANGING EXISTING PARKING REGULATION SIGNS TO APPROVED TEMPORARY CONSTRUCTION PARKING REGULATION SIGNS. THE ADVISORY SIGNS SHOULD BE POSTED ON ALL POLES AND DRIVE RAILS ON THE SEGMENT AFFECTED, INDICATING THE DATE OF THE CHANGE, THE NEW REGULATIONS AND A TELEPHONE NUMBER TO OBTAIN MORE INFORMATION.

NYC Department of Transportation
 Bureau of Permit Management and Construction Control
 30-30 Thomson Avenue – 2nd Floor South
 Long Island City, NY 11101
 T: 212.839.9621 F: 718.391.3631
www.nyc.gov/dot

OCMC FILE NO: BXEC 15-113

CONTRACT NO: HWX100SBS

PROJECT: Reconstruction of Webster Avenue select bus services at select location from East 165 Street to East Gun Hill Road.

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10. **ACCESS TO ABUTTING PROPERTIES** – THE PERMITEE SHALL COORDINATE ALL ACTIVITIES WITH ABUTTING PROPERTY OWNERS TO ENSURE ACCESS IS PROVIDED TO/FROM ENTRANCES/DRIVEWAYS AT ALL TIMES.
11. **AUTHORIZED PARKING** – PRIOR TO PERFORMING WORK WHICH IMPACTS AUTHORIZED PARKING, THE PERMITEE SHALL SUBMIT IN WRITING, AND COPY OCMC-STREETS, A REQUEST TO OCCUPY SPACE CURRENTLY USED BY AUTHORIZED VEHICLES. APPROVAL MUST BE RECEIVED FROM AUTHORIZED PARKING PRIOR TO OCCUPYING THESE AREAS.
12. **NOTIFICATION** – THE PERMITEE MUST AT LEAST TWO (2) WORKING DAYS BEFORE THE START OF CONSTRUCTION NOTIFY THE NYC FIRE DEPARTMENT, NYC POLICE DEPARTMENT, NYC EMS, LOCAL COMMUNITY BOARD, BOROUGH PRESIDENT'S OFFICE-CHIEF ENGINEER, NYCDOT OCMC OFFICE, AND ALL ABUTTING PROPERTY OWNERS.
13. **CONSTRUCTION INFORMATIONAL SIGNS** – THIS PROJECT REQUIRES A CONSTRUCTION PROJECT INFORMATIONAL SIGN (CPIS) IN ACCORDANCE WITH NYCDOT HIGHWAY RULE SECTION 2-02 (4) AND (5). CRITERIA AND A PROTOTYPE FOR THIS SIGN MAY BE FOUND ON THE NYCDOT WEBSITE AT:
[HTTP://WWW.NYC.GOV/HTML/DOT/DOWNLOADS/PDF/DOT_CPIS_DIRECTIONS.PDF](http://www.nyc.gov/html/dot/downloads/pdf/dot_cpis_directions.pdf)
14. **ENHANCED MITIGATIONS**
 - o **ENHANCED MITIGATIONS FOR PEDESTRIAN FLOW**, INCLUDING METAL FENCING, SHALL BE PROVIDED TO ENSURE PEDESTRIANS STAY WITHIN THEIR DESIGNATED PATH/ROUTE. FLAGGERS SHALL BE PROVIDED TO ASSIST WITH PEDESTRIANS AT THE DESIGNATED CROSSWALK AREAS. THESE FLAGGERS SHALL BE ASSIGNED TO THIS FUNCTION ONLY.
 - o **VARIABLE MESSAGE SIGNS (VMS)** SHALL BE PROVIDED FOR THIS PROJECT. THE LOCATIONS AND MESSAGES SHALL BE RECOMMENDED BY NYCDOT AND THEIR CONTRACTOR A MINIMUM OF TWO (2) WEEKS PRIOR TO WORK COMMENCING, FOR OCMC REVIEW AND APPROVAL.
 - o **"NO STANDING ANYTIME-TEMPORARY CONSTRUCTION" SIGNS** AND TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED AND MAINTAINED AS WARRANTED BY THE MAINTENANCE AND PROTECTION OF TRAFFIC (MPT) REQUIRED TO FACILITATE TRAFFIC MOVEMENTS THROUGH THE WORK ZONE. ALL TEMPORARY SIGNS AND PAVEMENT MARKINGS SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
 - o **COMMUNITY OUTREACH** SHALL BE PROVIDED FOR THE DURATION OF THE PROJECT.

B. MAINTENANCE AND PROTECTION OF TRAFFIC FOR RECONSTRUCTION OF WEBSTER AVENUE FROM EAST 165 STREET TO EAST GUN HILL ROAD.

1. WEBSTER AVENUE BETWEEN EAST 166 STREET AND EAST 167 STREET.
2. WEBSTER AVENUE BETWEEN EAST 167 STREET AND EAST 168 STREET.
3. WEBSTER AVENUE BETWEEN EAST 168 STREET AND EAST 169 STREET.
4. WEBSTER AVENUE BETWEEN EAST 169 STREET AND EAST 170 STREET.
5. WEBSTER AVENUE BETWEEN EAST 170 STREET AND EAST 171 STREET.
6. WEBSTER AVENUE BETWEEN EAST 171 STREET AND CLAREMONT PARKWAY
7. WEBSTER AVENUE BETWEEN CLAREMONT PARKWAY AND CLAY AVENUE
8. WEBSTER AVENUE BETWEEN CLAY AVENUE AND BELMONT STREET
9. WEBSTER AVENUE BETWEEN BELMONT STREET AND EAST 173 STREET
10. WEBSTER AVENUE BETWEEN EAST 176 STREET AND EAST TREMONT AVENUE
11. WEBSTER AVENUE BETWEEN EAST TREMONT AVENUE AND EAST 178 STREET
12. WEBSTER AVENUE BETWEEN EAST 178 STREET AND EAST 179 STREET
13. WEBSTER AVENUE BETWEEN EAST 179 STREET AND EAST 180 STREET
14. WEBSTER AVENUE BETWEEN EAST 193 STREET AND EAST 194 STREET
15. WEBSTER AVENUE BETWEEN EAST 194 STREET AND EAST 195 STREET
16. WEBSTER AVENUE BETWEEN EAST 195 STREET AND EAST 197 STREET
17. WEBSTER AVENUE BETWEEN EAST 199 STREET AND BEDFORD PARK BOULEVARD
18. WEBSTER AVENUE BETWEEN BEDFORD PARK BOULEVARD AND BOTANICAL SQUARE SOUTH

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19. WEBSTER AVENUE BETWEEN EAST MOSHOLU PARKWAY SOUTH AND EAST MOSHOLU PARKWAY NORTH**20. WEBSTER AVENUE BETWEEN EAST MOSHOLU PARKWAY NORTH AND EAST 204 STREET****21. WEBSTER AVENUE BETWEEN EAST 204 STREET AND EAST 205 STREET****22. WEBSTER AVENUE BETWEEN EAST 205 STREET AND PARKSIDE PLACE****23. EAST TREMONT AVENUE BETWEEN EAST 176 ST AND CARTER AVENUE****24. EAST TREMONT AVENUE BETWEEN WEBSTER AVENUE AND VALENTINE AVENUE****25. VALENTINE AVENUE BETWEEN EAST 178 STREET EAST TREMONT AVENUE**

- Work hours shall be as follows: 9:00 am to 4:00 pm, Monday to Friday
8:00 am to 6:00 pm, Saturday.
- Contractors must maintain 5 foot clear sidewalk.
- Contractors must maintain 2 lanes for traffic, 1 lane in each direction.
- One lane may remain closed, for concrete curing only, for a maximum of 48 Consecutive hours Monday to Friday. If weekday work hours are granted, or from 12:01 am Saturday through 6 am Monday if weekend or nightly (7 nights) work hours are granted.

26. INTERSECTION AT WEBSTER AVENUE @ EAST 166 STREET**27. INTERSECTION AT WEBSTER AVENUE @ EAST 167 STREET****28. INTERSECTION AT WEBSTER AVENUE @ EAST 169 STREET****29. INTERSECTION AT WEBSTER AVENUE @ EAST 170 STREET****30. INTERSECTION AT WEBSTER AVENUE @ EAST 171 STREET****31. INTERSECTION AT WEBSTER AVENUE @ CLAREMONT PARKWAY****32. INTERSECTION AT WEBSTER AVENUE @ CLAY AVENUE****33. INTERSECTION AT WEBSTER AVENUE @ BELMONT STREET****34. INTERSECTION AT WEBSTER AVENUE @ EAST TREMONT AVENUE****35. INTERSECTION AT WEBSTER AVENUE @ EAST 180 STREET**

- Work hours shall be as follows: 9:00 am to 4:00 pm, Monday to Friday.
8:00 am to 6:00 pm, Saturday.
- Contractors must maintain 5 foot clear sidewalk.
- Contractors must maintain 2 lanes for traffic, 1 lane in each direction.
- One lane may remain closed, for concrete curing only, for a maximum of 48 Consecutive hours Monday to Friday. If weekday work hours are granted, or from 12:01 am Saturday through 6 am Monday if weekend or nightly (7 nights) work hours are granted.

36. CARTER AVENUE BETWEEN ITTNER PLACE AND EAST TREMONT AVENUE**37. EAST 176 STREET BETWEEN ANTHONY AVENUE AND EAST TREMONT AVENUE****38. EAST 195 STREET BETWEEN WEBSTER AVENUE AND DECATUR AVENUE**

- Work hours shall be as follows: 7:00 am to 6:00 pm, Monday to Friday.
8:00 am to 6:00 pm, Saturday.
- Contractors must maintain 5 foot clear sidewalk.
- Contractors must maintain one 11 foot lane for traffic.
- One lane may remain closed, for concrete curing only, for a maximum of 48 Consecutive hours Monday to Friday. If weekday work hours are granted, or from 12:01 am Saturday through 6 am Monday if weekend or nightly (7 nights) work hours are granted.

39. EAST FORDHAM ROAD BETWEEN WEBSTER AVENUE AND DECATUR AVENUE

- Work hours shall be as follows: 10:00 pm to 6:00 am (nightly only) Monday to Friday.
- Contractors must maintain 5 foot clear sidewalk.

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- Contractors must maintain 4-11 foot lanes for traffic, 2-11 foot lanes on each side of existing center mall.
- One lane may remain closed, for concrete curing only, for a maximum of 48 Consecutive hours Monday to Friday. If weekday work hours are granted, or from 12:01 am Saturday through 6 am Monday if weekend or nightly (7 nights) work hours are granted.

40. WEBSTER AVENUE BETWEEN EAST 188 STREET TO EAST FORDHAM ROAD**41. WEBSTER AVENUE BETWEEN EAST FORDHAM ROAD AND EAST 193 STREET**

- Work hours shall be as follows: 10:00 pm to 6:00 am (nightly only) Monday to Friday.
- Contractors must maintain 5 foot clear sidewalk.
- Contractors must maintain 2 lanes for traffic, 1 lane in each direction.
- One lane may remain closed, for concrete curing only, for a maximum of 48 Consecutive hours Monday to Friday. If weekday work hours are granted, or from 12:01 am Saturday through 6 am Monday if weekend or nightly (7 nights) work hours are granted.

Special Notes:

- ❖ Contractors must coordinate with MTA Buses, Schools, church and Police Department

C. GENERAL NOTES

1. **THIS IS NOT A PERMIT.** THIS STIPULATION SHEET MUST BE SUBMITTED WITH ALL REQUESTS FOR PERMITS PERTAINING TO THE ABOVE CONTRACT AND PRESENT AT THE WORK SITE ALONG WITH ALL ACTIVE CONSTRUCTION PERMITS WHEN THE APPROVED WORK IS BEING PERFORMED.
2. THE CONTRACTOR MUST COMPLY WITH ALL CONSTRUCTION EMBARGOS ISSUED BY THE NYCDOT INCLUDING THE HOLIDAY EMBARGO.
3. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE NYCDOT SPECIAL EVENTS UNIT AS IDENTIFIED BELOW:
 - A. STREET FAIRS / FESTIVALS**
 - ALL EXCAVATIONS MUST BE PLATED WITH SKID RESISTANT PLATES.
 - PLATES MUST BE RECESSED AND FLUSH WITH PAVEMENT.
 - ALL PAVEMENT DEFECTS MUST BE CORRECTED WITHIN OR ADJACENT TO THE WORK ZONE.
 - THE CONTRACTOR IS RESPONSIBLE FOR ANY DEFECTS WITHIN THE IMMEDIATE VICINITY IF NYCDOT STREET & ARTERIAL MAINTENANCE CANNOT MAKE REPAIRS DUE TO PROJECT INTERFERENCE (AS DETERMINED BY NYCDOT).
 - ALL EQUIPMENT, TRAILERS AND MATERIAL STORAGE MUST BE REMOVED.
 - B. RUNNING / WALKING / BIKING EVENTS**
 - ALL EXCAVATIONS MUST BE BACKFILLED AND PAVED OR PLATES MUST BE RECESSED AND PAVED OVER FLUSH WITH PAVEMENT.
 - ALL PAVEMENT DEFECTS MUST BE CORRECTED WITHIN OR ADJACENT TO THE WORK ZONE.
 - THE CONTRACTOR IS RESPONSIBLE FOR ANY DEFECTS WITHIN THE IMMEDIATE VICINITY IF NYCDOT STREET & ARTERIAL MAINTENANCE CANNOT MAKE REPAIRS DUE TO PROJECT INTERFERENCE (AS DETERMINED BY NYCDOT).
 - ALL EQUIPMENT, TRAILERS AND MATERIAL STORAGE MUST BE REMOVED.
 - C. PARADES**
 - ALL EXCAVATIONS MUST BE BACKFILLED AND PAVED OR PLATES MUST BE RECESSED AND PAVED OVER FLUSH WITH PAVEMENT.
 - FORMATION AND DISPERSAL AREA PLATES MUST BE RECESSED AND FLUSH WITH PAVEMENT (PLATES MUST BE SKID RESISTANT).
 - ALL PAVEMENT DEFECTS MUST BE CORRECTED WITHIN OR ADJACENT TO THE WORK ZONE.
 - THE CONTRACTOR IS RESPONSIBLE FOR ANY DEFECTS WITHIN THE IMMEDIATE VICINITY IF NYCDOT STREET & ARTERIAL MAINTENANCE CANNOT MAKE REPAIRS DUE TO PROJECT INTERFERENCE (AS DETERMINED BY NYCDOT).
 - ALL EQUIPMENT, TRAILERS AND MATERIAL STORAGE MUST BE REMOVED.
 - D. MAYORAL EVENTS**
 - ALL EXCAVATIONS MUST BE BACKFILLED AND PAVED OR PLATES MUST BE RECESSED AND PAVED OVER FLUSH WITH PAVEMENT.
 - ALL PAVEMENT DEFECTS MUST BE CORRECTED WITHIN OR ADJACENT TO THE WORK ZONE.
 - THE CONTRACTOR IS RESPONSIBLE FOR ANY DEFECTS WITHIN THE IMMEDIATE VICINITY IF NYCDOT STREET & ARTERIAL MAINTENANCE CANNOT MAKE REPAIRS DUE TO PROJECT INTERFERENCE (AS DETERMINED BY NYCDOT).
 - ALL EQUIPMENT, TRAILERS AND MATERIAL STORAGE MUST BE REMOVED.
4. ALL RELOCATION WORK BY THE UTILITIES SUCH AS; CON EDISON, TELEPHONE, GAS AND CABLE COMPANIES SHALL PRECEDE THE CONTRACTORS' START OF WORK ON ALL AFFECTED ROADWAYS IN THE IMPACTED CONTRACT AREA.

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5. THE CONTRACTOR IS ADVISED THAT OTHER CONTRACTORS MAY BE WORKING IN THE GENERAL AREA DURING THE TERM OF THIS STIPULATION. IN WHICH EVENT, THE CONTRACTOR MAY REQUIRE MODIFICATIONS BY THE OCMC-STREETS.
6. THE PERMITEE IS NOT AUTHORIZED TO ENTER, OCCUPY OR USE ANY PUBLICLY-OWNED OR PRIVATELY OWNED, NON-PAVED, LANDSCAPE OR NON-LANDSCAPED LOCATION WITHOUT SPECIFIC WRITTEN PERMISSION. WHEN THE LOCATION IS WITHIN THE RIGHT-OF-WAY OF A LIMITED-ACCESS ARTERIAL HIGHWAY, WRITTEN APPROVAL FROM THE NYCDOT OCMC-HIGHWAYS IS REQUIRED. WHEN THE LOCATION IS WITHIN THE RIGHT-OF-WAY OF A PUBLIC STREET OR PUBLIC PARK, WRITTEN APPROVAL FROM THE NEW YORK CITY DEPARTMENT OF TRANSPORTATION OR NEW YORK CITY DEPARTMENT OF PARKS AND RECREATION IS REQUIRED. WHEN THE LOCATION IS WITHIN THE RIGHT-OF-WAY OF ANY OTHER JURISDICTION SUCH AS PRIVATE PROPERTY, STATE, FEDERAL ETC., IT IS THE PERMITEE'S RESPONSIBILITY TO DETERMINE THE PROPERTY OWNER AND OBTAIN THE WRITTEN APPROVAL.
7. THE PERMITEE SHALL ADHERE TO THE NYCDOT BUREAU OF BRIDGES' SPECIAL PROVISIONS FOR LANDSCAPE PROTECTION, MAINTENANCE AND RESTORATION, ITEMS 1.18.15 THROUGH 1.18.19, WHENEVER AND WHEREVER ANY OF THE PERMITEE'S ACTIVITIES OCCUR WITHIN A LIMITED ACCESS ARTERIAL HIGHWAY RIGHT - OF - WAY.
8. NO DEVIATION OR DEPARTURE FROM THESE STIPULATIONS WILL BE PERMITTED WITHOUT THE PRIOR WRITTEN APPROVAL FROM THE OCMC-STREETS. REQUEST FOR SUCH MODIFICATIONS SHALL BE SUBMITTED TO THE OFFICE OF THE OCMC-STREETS, NEW YORK CITY DEPARTMENT OF TRANSPORTATION, A MINIMUM OF TWENTY (20) DAYS IN ADVANCE FOR CONSIDERATION.
9. FOR ANY CONSTRUCTION ACTIVITY RESULTING IN THE FULL CLOSURE OF A ROADWAY FOR MORE THAN 180 CONSECUTIVE CALENDAR DAYS, THE CONTRACTOR MUST PRODUCE AND SUBMIT A COMMUNITY REASSESSMENT, IMPACT AND AMELIORATION (CRIA) STATEMENT TO NYCDOT PLANNING AND OBTAIN THEIR APPROVAL BEFORE APPLYING FOR PERMITS, IN COMPLIANCE WITH THE PROVISIONS OF LOCAL LAW 24 STREET CLOSURE LAW.
10. FOR THIS PROJECT THE CONTRACTOR SHALL FURNISH, INSTALL AND MAINTAIN ALL NECESSARY ADVANCE WARNING AND DETOUR SIGNS, TEMPORARY CONTROL DEVICES, BARRICADES, LIGHTS AND FLASHING ARROW BOARDS IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," THE TYPICAL SCHEMES INCLUDED IN THIS SPECIFICATION; AND AS ORDERED BY THE ENGINEER-IN-CHARGE AND THE OCMC-STREETS.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING HIS CONSTRUCTION SIGNAGE. THE IDENTIFICATION SHALL INCLUDE THE CONTRACTOR'S NAME, SPONSORING AGENCY NAME AND THE CONTRACT NUMBER. THE IDENTIFICATION SHALL BE PLACED ON THE BACK OF THE SIGN. THE LETTERING SHALL BE THREE (3) INCHES HIGH.
12. THE OCMC-STREETS RESERVES THE RIGHT TO VOID OR MODIFY THESE STIPULATIONS SHOULD CONSTRUCTION FAIL TO COMMENCE WITHIN TWO (2) YEARS OF THE SIGNED DATE OF THESE STIPULATIONS.


 NICOLAS K. DAGHER, P.E.
 EXECUTIVE DIRECTOR
 OCMC-STREETS


 MILAGROS RIVERA
 PROJECT MANAGER - BRONX
 OCMC-STREETS



THE CITY OF NEW YORK Department of Sanitation

S. ELIZABETH SEARLE
Assistant Commissioner
for Legal Affairs

Bureau of Legal Affairs
44 Beaver Street
New York, NY 10004
Telephone (212) 837-8110
FAX (212) 837-8243

Department of Sanitation Rules and Regulations Governing Non-Putrescible Solid Waste Transfer Stations

INTERPRETIVE MEMORANDUM # 2 February 14, 1995

*Subject: Temporary Storage and Processing of Construction and Demolition Debris
by New York City Agency Contractors*

Contractors performing construction work for New York City agencies may be required to excavate dirt, concrete, rock, gravel and similar materials ("construction materials") from a contract site or to remove from a contract site construction materials resulting from construction, demolition, alteration, repair or renovation of structures, streets or buildings. On street construction projects, construction materials required to be excavated or removed may also include asphalt. The purpose of this Interpretive Memorandum is to (a) define the circumstances under which the Department of Sanitation (the "Department") will not deem its Rules and Regulations Governing Non-Putrescible Solid Waste Transfer Stations (the "Rules") to apply to the temporary storage, processing and/or stockpiling (collectively, "stockpiling") of such construction materials and (b) the procedure for ensuring such exemption. It is the responsibility of the contracting agency to oversee its contractors' compliance with the Rules and with this Interpretive Memorandum.

1. When No Transfer Station Permit is Required

Where a City contractor has:

- (a) set aside an area of a contract site for stockpiling construction materials excavated from and/or intended for that site; or
- (b) received written approval from the contracting agency for an off-site stockpiling location,

the Department will not deem such stockpiling location a transfer station and will not require the contractor to obtain a transfer station permit so long as:

- (c) no construction materials or debris from off the contract site are received at the designated location for subsequent transfer to another location (other than the contract site); and
- (d) the temporary stockpiling location is clearly described as such in the contract or clearly approved by the construction agency and designated as such in writing to the Department by the agency; and
- (e) the construction agency represents in writing to the Department that such agency will monitor the temporary stockpiling location and ensure its clean-up and restoration pursuant to the procedures set out in this memorandum.



Help Reduce
New York's Waste.



Example: Street Construction Projects

As part of a contract for street construction, the contractor may be working at one end of a street and using an area at the other end of the street for the temporary stockpiling of construction materials. Both ends of the street are part of the construction contract site. In addition, the contractor may have leased an off-site location for temporary stockpiling of materials, which, following processing, will be reincorporated into the contract site, with some portion of the remainder designated for delivery to a Department disposal facility. Neither location will be regulated by the Department as a transfer station so long as the procedures set out in this memorandum are followed.

2. Procedure for Exception.

Upon a City construction agency's approval of any location to be designated as a temporary processing, storage or stockpiling area, that agency must determine that (a) its contract with the contractor provides for clean-up and restoration of such area by, for example, the contractor's posting of a restoration bond and/or by contractual set-off and (b) the agency has adequate procedures for monitoring the designated area to ensure that it does not violate the provisions set forth in this memorandum and that such location is cleaned up and restored at the completion of the contract work.

The City construction agency must submit an official letter to the Department acknowledging compliance with both (a) and (b) immediately above and representing that the agency will ensure the contractor's compliance. The letter to be submitted must be in substantially the following form, addressed to the Director, Bureau of Waste Disposal, Department of Sanitation, 125 Worth Street, Room 726, New York, NY 10013:

"The New York City Department of _____ (the "Agency")
has awarded a construction contract to _____ (Contractor)
_____ (the "Contractor") for work to be performed at _____ (Contract
Site)

a. This Agency has approved the following locations to be used by the Contractor for the temporary storage, processing and/or stockpiling of construction materials (the "Stockpiling Locations") excavated from the construction site or intended for the construction site:

b. The terms of the contract require the Contractor to clean up and restore the Stockpiling Locations, whether on or off the contract site, at or before the completion of the contract work.

c. This Agency assumes responsibility for the monitoring of Stockpiling Locations to ensure that only materials received from and/or intended for the construction site are stockpiled at such locations and we will enforce clean-up and restoration of such Locations at the end of their use for temporary stockpiling or at the termination of the contract, whichever occurs earlier, through restoration

bonding requirements and/or contractual set-off provisions such that the costs of clean-up and restoration will not become a charge to the Department or the City. "

3. When a Transfer Station Permit is Required

A transfer station permit will be required under any circumstances other than those outlined above. Except in the specifically defined circumstances set forth in this memorandum, any operator of a location or facility which receives, processes, stores or stockpiles construction and demolition debris or fill material for purposes of transfer to another location, including to a New York City Department of Sanitation facility, and whether or not under contract to the Department for the delivery of such materials, will be fully subject to the Department's transfer station rules and liable for enforcement for violations.

FTA - PAGES:

**FEDERAL TRANSIT ADMINISTRATION
PROJECTS
FEDERAL TRANSIT ADMINISTRATION
ATTACHMENTS**

(NO TEXT ON THIS PAGE)

**FEDERAL TRANSIT ADMINISTRATION (FTA)
FUNDING ATTACHMENT**

THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

THIS ATTACHMENT IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS

1. Any substantial modification of the Contract shall be subject to approval by the State Commissioner of Transportation and the Federal Transit Administration, in addition to the City agencies involved.
2. The Contractor shall be responsible for compliance with all the provisions of the following Federal Transit Administration (FTA) Third Party Requirements, Standard Clauses for all New York State Contracts, and Exhibits which are hereby made a part of the original contract documents and are annexed hereto:

FEDERAL TRANSIT ADMINISTRATION (FTA) THIRD PARTY REQUIREMENTS

Appendix A - BUY AMERICA CERTIFICATION

Appendix A1 - DISCLOSURE OF LOBBYING ACTIVITIES

Appendix A2 - CERTIFICATION OF A CONTRACTOR REGARDING
DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS

Appendix A3 - CERTIFICATION OF A SUBCONTRACTOR/SUPPLIER
REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY
MATTERS

Appendix B - REQUIRED CONTRACT PROVISIONS DBE Program

Appendix C - DETERMINING GOOD FAITH EFFORTS

Appendix D - PROMPT PAYMENT AFFIDAVIT

Appendix E - SAMPLE PRIME CONTRACTOR AWARD LETTER

Appendix F - MINORITY OWNED FINANCIAL INSTITUTIONS

Appendix G - PREVAILING WAGE RATES, CURRENT DAVIS-BACON
PREVAILING WAGE RATES

STANDARD CLAUSES FOR ALL NEW YORK STATE CONTRACTS

DBE FORMS:

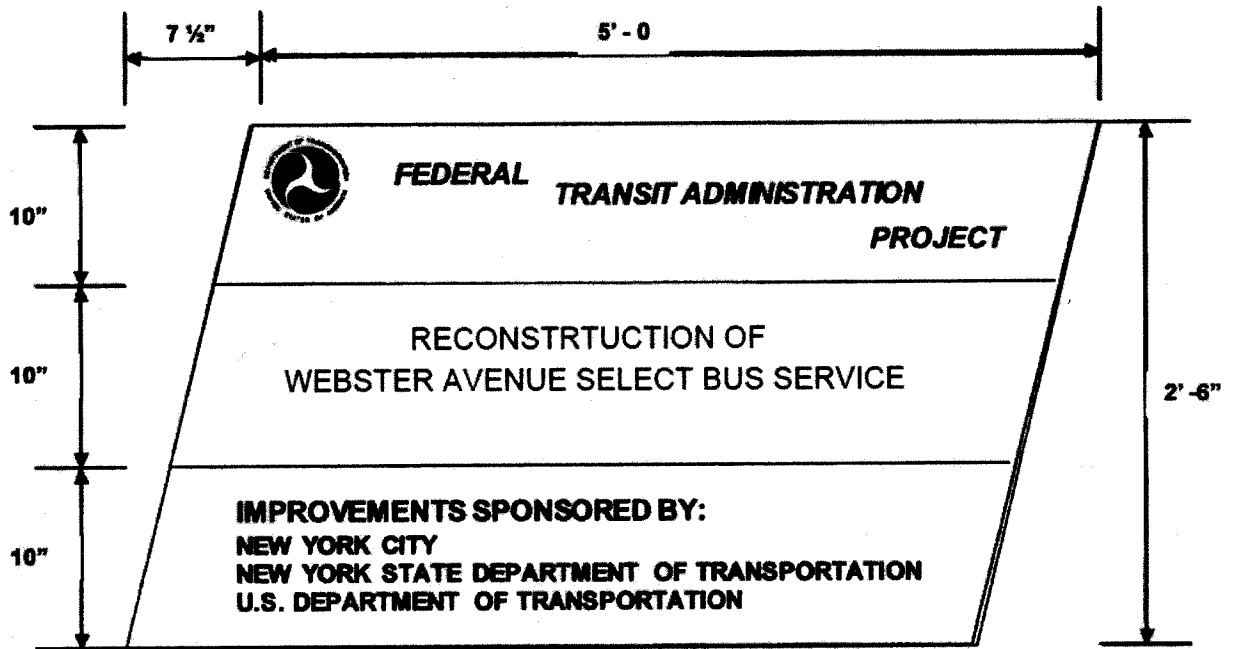
| | |
|-------------------------------|---|
| AAP 15 FTA Rev. (1/14) | DESIGNATION OF AFFIRMATIVE ACTION (REPRESENTATIVES BY CONTRACTORS/SUBCONTRACTORS) |
| AAP10 (01/14) | NYC Department of Transportation DBE SOLICITATIONS LOG |
| AAP 19 FTA (1/14) | NEW YORK CITY DEPARTMENT OF TRANSPORTATION DISADVANTAGED BUSINESS ENTERPRISE SCHEDULE OF UTILIZATION |
| AAPHC 89 FTA (1/14) | NEW YORK CITY DEPARTMENT OF TRANSPORTATION DBE UTILIZATION WORKSHEET |
| AAPHC 89-1 FTA (1/14) | NEW YORK CITY DEPARTMENT OF TRANSPORTATION DBE UTILIZATION WORKSHEET AMENDMENT |
| AAP 21LL (FTA) (rev. 1/14) | NYC Department of Transportation Contractor Report of Contract Payments |
| AAP 22 (12/08) | PRE-AWARD D/M/WBE MATERIAL SUPPLIER COMMITMENT INFORMATION |
| AAP 23LL (2/11) | PRE-AWARD DBE TRUCKING COMMITMENT INFORMATION SUBCONTRACTOR/CONSULTANT PROFILE FORM INITIAL LIST OF SUBCONTRACTORS SUBCONTRACTOR/SUBCONSULTANT MONTHLY PAYMENT REPORT AGENCY CHIEF CONTRACTING OFFICE, CIVIL RIGHTS COMPLAINT FORM ANNUAL LIST OF SUBCONTRACTORS |

In addition to compliance with the above FTA requirements, the Contractor shall also be required to comply with all City requirements as depicted in the Information for Bidders and Standard Construction Contract herein. Wherever a conflict may exist, the FTA Regulations shall take precedence.

3. All references to M/WBE within the Bid Documents shall be deleted and the Disadvantaged Business Enterprise (DBE) requirements with a goal of 11% shall be substituted.
4. Amendments to Information for Bidders:
 - a) Refer to Page 6, SECTION 20. Low Tie Bids; Delete Article 20, in its entirety, and substitute the words "ARTICLE 20. (NO TEXT)".
 - b) Refer to Pages 12 and 13, SECTION 37. Locally Based Enterprise Requirements (LBE); Delete the SECTION 37, in its entirety, and substitute the words "ARTICLE 37. (NO TEXT)". See FEDERAL TRANSIT ADMINISTRATION (FTA) THIRD PARTY REQUIREMENTS attachment, Article 28. Disadvantaged Business Enterprise (DBE) (49 CFR Part 26) and Appendices B, C, D, and E.
5. Amendments to Standard Construction Contract:
 - a) Refer to Page 29, ARTICLE 21. RETAINED PERCENTAGE; Delete Article 29, in its entirety; Substitute the following:
 "ARTICLE 21. (NO TEXT)"
 - b) Refer to Page 74 and 75, ARTICLE 67. LOCALLY BASED ENTERPRISE PROGRAM; Delete Article 67, in its entirety, and substitute the words "ARTICLE 67. (NO TEXT)". See FEDERAL TRANSIT ADMINISTRATION (FTA) THIRD PARTY REQUIREMENTS attachment, Article 29. Disadvantaged Business Enterprise (DBE) (49 CFR Part 26) and Appendices B, C, D, and E.
6. Amendments to the NYC Department of Transportation Standard Highway Specifications, Volume I, General Conditions:
 - a) Refer to Pages 36 through 38, Article 1.06.46. Project Sign; Add the following text to the end of Article 1.06.46:
 "(B) ADDITIONAL FTA PROJECT SIGN

In addition to the Project Sign specified in Subsection 1.06.46.(A), above, the Contractor shall also be required to furnish and install an FTA Project Sign as shown on the attached drawing. The FTA Project Sign shall be posted and maintained upon the site at a point and in a prominent position where directed by the Commissioner. The Contractor shall protect and repair the sign from damage during the continuance of work under the Contract. In addition, the requirements for Sign Quality, Schedule, and Removal as specified under Subsection 1.06.46.(A)2, 3, and 4 shall also apply to the FTA Project Sign and the sign panel material shall be the same as that used for the Project Sign required under Subsection 1.06.46.(A), but with the dimensions of the sign as shown on the attached drawing."

FTA PROJECT SIGN



- 1 WHITE LETTERS - RED BACKGROUND (topmost band)
- 2 BLUE LETTERS - WHITE BACKGROUND (middle Band)
- 3 WHITE LETTERS - BLUE BACKGROUND (Bottom band)
- * USDOT logo to be positioned at the left upper corner of 1.

(NO TEXT ON THIS PAGE)

**FEDERAL TRANSIT ADMINISTRATION
(FTA)
THIRD PARTY REQUIREMENTS**

March 2014

For purposes of the FTA Third Party Requirements, "the City" shall mean the New York City agency that procured the contract in which this document is incorporated.

This contract is subject to the Federal Transit Administration (FTA) requirements for implementing the U.S. Department of Transportation (USDOT) regulations for the following areas:

1. FLY AMERICA (49 U.S.C. § 40118, 41 CFR Part 301-10)

Fly America Requirements - The Contractor agrees to comply with 49 U.S.C. 40118 (the "Fly America" Act) in accordance with the General Services Administration's regulations at 41 CFR Part 301-10, which provide that recipients and subrecipients of Federal funds and their contractors are required to use U.S. Flag air carriers for U.S. Government-financed international air travel and transportation of their personal effects or property, to the extent such service is available, unless travel by foreign air carrier is a matter of necessity, as defined by the Fly America Act. The Contractor shall submit, if a foreign air carrier was used, an appropriate certification or memorandum adequately explaining why service by a U.S. flag air carrier was not available or why it was necessary to use a foreign air carrier and shall, in any event, provide a certificate of compliance with the Fly America requirements. The Contractor agrees to include the requirements of this section in all subcontracts that may involve international air transportation.

2. BUY AMERICA (49 U.S.C. 5323 (j), 49 CFR Part 661)

Buy America - The contractor agrees to comply with 49 U.S.C. 5323(j) and 49 C.F.R. Part 661, which provide that Federal funds may not be obligated unless steel, iron, and manufactured products used in FTA-funded projects are produced in the United States, unless a waiver has been granted by FTA or the product is subject to a general waiver. General waivers are listed in 49 C.F.R. 661.7, and include final assembly in the United States for 15 passenger vans and 15 passenger wagons produced by Chrysler Corporation, and microcomputer equipment and software. Separate requirements for rolling stock are set out at 49 U.S.C. 5323(j)(2)(C) and 49 C.F.R. 661.11. Rolling stock must be assembled in the United States and have a 60 percent domestic content.

A bidder or offeror must submit to the FTA recipient the appropriate Buy America certification with all bids or offers on FTA-funded contracts, except those subject to a general waiver. Bids or offers that are not accompanied by a completed Buy America certification must be rejected as nonresponsive. This requirement does not apply to lower tier subcontractors.

3. CHARTER BUS REQUIREMENTS (49 U.S.C. 5323(d), 49 CFR Part 604)

Charter Service Operations - The contractor agrees to comply with 49 U.S.C. 5323(d) and 49 CFR Part 604, which provides that recipients and subrecipients of FTA assistance are prohibited from providing charter service using federally funded equipment or facilities if there is at least one private charter operator willing and able to provide the service, except under one of the exceptions at 49 CFR 604.9. Any charter service provided under one of the exceptions must be "incidental," i.e., it must not interfere with or detract from the provision of mass transportation.

4. SCHOOL BUS REQUIREMENTS (49 U.S.C. 5323(f), 49 CFR Part 605)

School Bus Operations - Pursuant to 49 U.S.C. 5323(f) and 49 CFR Part 605, recipients and subrecipients of FTA assistance may not engage in school bus operations exclusively for the transportation of students and school personnel in competition with private school bus operators unless

qualified under specified exemptions. When operating exclusive school bus service under an allowable exemption, recipients and subrecipients may not use federally funded equipment, vehicles, or facilities.

5. CARGO PREFERENCE (46 U.S.C. 1241, 46 CFR Part 381)

Cargo Preference – Use of United States-Flag Vessels - The contractor agrees: a. privately owned United States-Flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to the underlying contract to the extent such vessels are available at fair and reasonable rates for United States-Flag commercial vessels; b. to furnish within 20 working days following the date of loading for shipments originating within the United States or within 30 working days following the date of leading for shipments originating outside the United States, a legible copy of a rated, "on-board" commercial ocean bill-of-lading in English for each shipment of cargo described in the preceding paragraph to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590 and to the FTA recipient (through the contractor in the case of a subcontractor's bill of lading.) c. to include these requirements in all subcontracts issued pursuant to this contract when the subcontract may involve the transport of equipment, material, or commodities by ocean vessel.

6. SEISMIC SAFETY REQUIREMENTS (42 U.S.C. 7701 et seq., 49 CFR Part 41)

Seismic Safety - The contractor agrees that any new building or addition to an existing building will be designed and constructed in accordance with the standards for Seismic Safety required in Department of Transportation Seismic Safety Regulations 49 CFR Part 41 and will certify to compliance to the extent required by the regulation. The contractor also agrees to ensure that all work performed under this contract including work performed by a subcontractor is in compliance with the standards required by the Seismic Safety Regulations and the certification of compliance issued on the project.

7. ENERGY CONSERVATION (42 U.S.C. 6321 et seq., 49 CFR Part 18)

Energy Conservation - The Contractor agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act.

8. CLEAN WATER (33 U.S.C. 1251)

Clean Water - (1) The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. The Contractor agrees to report each violation to recipient and understands and agrees that recipient will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.

(2) The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.

9. BUS TESTING (49 U.S.C. 5318(e), 49 CFR Part 665)

Bus Testing - The Contractor agrees to comply with 49 USC 5318 (e) and FTA's implementing regulation at 49 CFR Part 665 and shall perform the following:

1) A manufacturer of a new bus model or a bus produced with a major change in components or configuration shall provide a copy of the final test report to the recipient at a point in the procurement process specified by the recipient which will be prior to the recipient's final acceptance of the first vehicle.

2) A manufacturer who releases a report under paragraph 1 above shall provide notice to the operator of the testing facility that the report is available to the public.

3) If the manufacturer represents that the vehicle was previously tested, the vehicle being sold should have the identical configuration and major components as the vehicle in the test report, which must be provided to the recipient prior to recipient's final acceptance of the first vehicle. If the configuration or components are not identical, the manufacturer shall provide a description of the change and the manufacturer's basis for concluding that it is not a major change requiring additional testing.

4) If the manufacturer represents that the vehicle is "grandfathered" (has been used in mass transit service in the United States before October 1, 1988, and is currently being produced without a major change in configuration or components), the manufacturer shall provide the name and address of the recipient of such a vehicle and the details of that vehicle's configuration and major components.

10. PRE-AWARD AND POST DELIVERY AUDITS REQUIREMENTS (49 U.S.C. 5323, 49 CFR Part 663)

The Contractor agrees to comply with 49 U.S.C. §5323(l) and FTA's implementing regulation 49 CFR Part 663 and to submit the following certifications:

(1) Buy America Requirements: The Contractor shall complete and submit a declaration certifying either compliance or noncompliance with Buy America. If the Bidder/Offeror certifies compliance with Buy America, it shall submit documentation which lists 1) component and subcomponent parts of the rolling stock to be purchased identified by manufacturer of the parts, their country of origin and costs; and 2) the location of the final assembly point for the rolling stock, including a description of the activities that will take place at the final assembly point and the cost of final assembly.

(2) Solicitation Specification Requirements: The Contractor shall submit evidence that it will be capable of meeting the bid specifications.

(3) Federal Motor Vehicle Safety Standards (FMVSS): The Contractor shall submit 1) manufacturer's FMVSS self-certification sticker information that the vehicle complies with relevant FMVSS or 2) manufacturer's certified statement that the contracted buses will not be subject to FMVSS regulations.

11. LOBBYING (31 U.S.C. 1352, 49 CFR Parts 19 and 20)

Contractors who apply or bid for an award of \$100,000 or more shall file the certification required by 49 CFR part 20, "New Restrictions on Lobbying." Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier shall also disclose the name of any registrant under the Lobbying Disclosure Act of 1995 who has made lobbying contacts on its behalf with non-Federal funds with respect to that Federal contract, grant or award covered by 31 U.S.C. 1352. Such disclosures are forwarded from tier to tier up to the recipient.

12. ACCESS TO RECORDS AND REPORTS (49 U.S.C. 5325, 49 CFR 18.36(i), 49 CFR 633.17)

The Contractor shall comply with the following access to records requirements:

1. In accordance with 49 CFR 18.36(i), the Contractor agrees to provide the City, the FTA Administrator, the Comptroller General of the United States or any of their authorized representatives access to any books, documents, papers and records of the Contractor which are directly pertinent to this contract for the purposes of

making audits, examinations, excerpts and transcriptions. Contractor also agrees, pursuant to 49 C. F. R. 633.17 to provide the FTA Administrator or his/her authorized representatives including any PMO Contractor access to Contractor's records and construction sites pertaining to a major capital project, defined at 49 U.S.C. 5302(a) 1, which is receiving federal financial assistance through the programs described at 49 U.S.C. 5307, 5309 or 5311.

2. Where the City, in accordance with 49 U.S.C. 5325(a) enters into a contract for a capital project or improvement (defined in 49 U.S.C. 5302(a) (1) through other than competitive bidding, the Contractor shall make available records related to the contract to the City, the Secretary of Transportation and the Comptroller General or any authorized officer or employee of any of them for the purposes of conducting an audit and inspection.

3. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.

4. The Contractor agrees to maintain all books, records, accounts, reports and other related documents required under this contract for a period of not less than three years after the date of termination or expiration of this contract, except in the event of litigation or settlement of claims arising from the performance of this contract, in which case Contractor agrees to maintain same until the City, the FTA Administrator, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto. (Reference 49 CFR 18.39 (i)(11)).

5. FTA does not require the inclusion of these requirements in subcontracts.

Requirements for Access to Records and Reports by Types of Contract

| Contract Characteristics | Operational Service Contract | Turnkey | Construction | Architectural Engineering | Acquisition of Rolling Stock | Professional Services |
|--|--|--|--|-----------------------------------|-----------------------------------|-----------------------------------|
| I. State Grantees | | | | | | |
| a. Contracts below SAT (\$100,000) | None | Those imposed on state pass thru to Contractor | None | None | None | None |
| b. Contracts above \$100,000/ Capital Projects | None unless ¹ non-competitive award | | Yes, if non-competitive award or if funded thru ² 5307/5309/ 5311 | None unless non-competitive award | None unless non-competitive award | None unless non-competitive award |
| II. Non State Grantees | | | | | | |
| a. Contracts below SAT (\$100,000) | Yes ³ | Those imposed on non-state Grantee pass thru to Contractor | Yes | Yes | Yes | Yes |
| b. Contracts above \$100,000/Capital Projects | Yes ³ | | Yes | Yes | Yes | Yes |

Sources of Authority:

¹ 49 USC 5325 (a)

² 49 CFR 633.17

³ 18 CFR 18.36 (i)

SAT: Source Acquisition Threshold

13. FEDERAL CHANGES (49 CFR Part 18)

Federal Changes - The Contractor shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the Master Agreement between the City and FTA, as they may be amended or promulgated from time to time during the term of this contract. Contractor's failure to so comply shall constitute a material breach of this contract.

14. BONDING REQUIREMENTS

(a) Bid Security

A Bid Bond must be issued by a fully qualified surety company acceptable to the City and listed as a company currently authorized under 31 CFR, Part 223 as possessing a Certificate of Authority as described thereunder.

(b) Rights Reserved

In submitting this Bid, it is understood and agreed by bidder that the right is reserved by the City to reject any and all bids, or part of any bid, and it is agreed that the Bid may not be withdrawn for a period of [ninety (90)] days subsequent to the opening of bids, without the written consent of the City.

It is also understood and agreed that if the undersigned bidder should withdraw any part or all of his bid within [ninety (90)] days after the bid opening without the written consent of the City, shall refuse or be unable to enter into this Contract, as provided above, or refuse or be unable to furnish adequate and acceptable Performance Bonds and Labor and Material Payments Bonds, as provided above, or refuse or be unable to furnish adequate and acceptable insurance, as provided above, he shall forfeit his bid security to the extent of the City's damages occasioned by such withdrawal, or refusal, or inability to enter into an agreement, or provide adequate security therefor.

It is further understood and agreed that to the extent the defaulting bidder's Bid Bond, Certified Check, Cashier's Check, Treasurer's Check, and/or Official Bank Check (excluding any income generated thereby which has been retained by the City as provided in [Item x "Bid Security" of the Instructions to Bidders]) shall prove inadequate to fully recompense the City for the damages occasioned by default, then the undersigned bidder agrees to indemnify the City and pay over to the City the difference between the bid security and the City's total damages, so as to make the City whole.

The undersigned understands that any material alteration of any of the above or any of the material contained on this form, other than that requested, will render the bid unresponsive.

Performance and Payment Bonding Requirements (Construction)

The Contractor shall be required to obtain performance and payment bonds as follows:

(a) Performance bonds

1. The penal amount of performance bonds shall be 100 percent of the original contract price, unless the City determines that a lesser amount would be adequate for the protection of the City.

2. The City may require additional performance bond protection when a contract price is increased. The increase in protection shall generally equal 100 percent of the increase in contract price. The City may secure additional protection by directing the Contractor to increase the penal amount of the existing bond or to obtain an additional bond.

(b) Payment bonds

1. The penal amount of the payment bonds shall equal:

(i) Fifty percent of the contract price if the contract price is not more than \$1 million.

(ii) Forty percent of the contract price if the contract price is more than \$1 million but not more than \$5 million;
or

(iii) Two and one half million if the contract price is more than \$5 million.

2. If the original contract price is \$5 million or less, the City may require additional protection as required by subparagraph 1 if the contract price is increased.

Performance and Payment Bonding Requirements (Non-Construction)

The Contractor may be required to obtain performance and payment bonds when necessary to protect the City's interest.

(a) The following situations may warrant a performance bond:

1. The City property or funds are to be provided to the Contractor for use in performing the contract or as partial compensation (as in retention of salvaged material).

2. A Contractor sells assets to or merges with another concern, and the City, after recognizing the latter concern as the successor in interest, desires assurance that it is financially capable.

3. Substantial progress payments are made before delivery of end items starts.

4. Contracts are for dismantling, demolition, or removal of improvements.

(b) When it is determined that a performance bond is required, the Contractor shall be required to obtain performance bonds as follows:

1. The penal amount of performance bonds shall be 100 percent of the original contract price, unless the City determines that a lesser amount would be adequate for the protection of the City.

2. The City may require additional performance bond protection when a contract price is increased. The increase in protection shall generally equal 100 percent of the increase in contract price. The City may secure additional protection by directing the Contractor to increase the penal amount of the existing bond or to obtain an additional bond.

(c) A payment bond is required only when a performance bond is required, and if the use of payment bond is in the City's interest.

(d) When it is determined that a payment bond is required, the Contractor shall be required to obtain payment bonds as follows:

1. The penal amount of payment bonds shall equal:

(i) Fifty percent of the contract price if the contract price is not more than \$1 million;

(ii) Forty percent of the contract price if the contract price is more than \$1 million

but not more than \$5 million; or

(iii) Two and one half million if the contract price is increased.

Advance Payment Bonding Requirements

The Contractor may be required to obtain an advance payment bond if the contract contains an advance payment provision and a performance bond is not furnished. The City shall determine the amount of the advance payment bond necessary to protect the City.

Patent Infringement Bonding Requirements (Patent Indemnity)

The Contractor may be required to obtain a patent indemnity bond if a performance bond is not furnished and the financial responsibility of the Contractor is unknown or doubtful. The City shall determine the amount of the patent indemnity to protect the City.

Warranty of the Work and Maintenance Bonds

1. The Contractor warrants to the City, the Architect and/or Engineer that all materials and equipment furnished under this Contract will be of highest quality and new unless otherwise specified by the City, free from faults and defects and in conformance with the Contract Documents. All work not so conforming to these standards shall be considered defective. If required by the City, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.

2. The Work furnished must be of first quality and the workmanship must be the best obtainable in the various trades. The Work must be of safe, substantial and durable construction in all respects. The Contractor hereby guarantees the Work against defective materials or faulty workmanship for a minimum period of one (1) year after Final Payment by the City and shall replace or repair any defective materials or equipment or faulty workmanship during the period of the guarantee at no cost to the City. As additional security for these guarantees, the Contractor shall, prior to the release of Final Payment [as provided in Item X below], furnish separate Maintenance (or Guarantee) Bonds in form acceptable to the City written by the same corporate surety that provides the Performance Bond and Labor and Material Payment Bond for this Contract. These bonds shall secure the Contractor's obligation to replace or repair defective materials and faulty workmanship for a minimum period of one (1) year after Final Payment and shall be written in an amount equal to ONE HUNDRED PERCENT (100%) of the CONTRACT SUM, as adjusted (if at all).

15. CLEAN AIR(42 U.S.C. 7401 et seq, 40 CFR 15.61, 49 CFR Part 18)

(1) The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. §§ 7401 et seq. The Contractor agrees to report each violation to NYCDOT and understands and agrees that NYCDOT will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.

(2) The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.

16. RECYCLED PRODUCTS (42 U.S.C. 6962, 40 CFR Part 247, Executive Order 12873)

The Contractor agrees to comply with all the requirements of Section 6002 of the Resource Conservation and Recovery Act (RCRA), as amended (42 U.S.C. 6962), including but not limited to the regulatory provisions of 40 CFR Part 247, and Executive Order 12873, as they apply to the procurement of the items designated in Subpart B of 40 CFR Part 247.

17. DAVIS-BACON AND COPELAND ANTI-KICKBACK ACTS

1) **Minimum wages** - (i) All laborers and mechanics employed or working upon the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR Part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR Part 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: provided, that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph (1)(ii) of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

(ii)(A) The Contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(1) Except with respect to helpers as defined as 29 CFR 5.2(n)(4), the work to be performed by the classification requested is not performed by a classification in the wage determination; and

(2) The classification is utilized in the area by the construction industry; and

(3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination; and

(4) With respect to helpers as defined in 29 CFR 5.2(n)(4), such a classification prevails in the area in which the work is performed.

(B) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S.

Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(C) In the event the Contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the Contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (a)(1)(ii) (B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(iv) If the Contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the Contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

(v)(A) The Contracting officer shall require that any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefor only when the following criteria have been met:

(1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(2) The classification is utilized in the area by the construction industry; and

(3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(B) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(C) In the event the Contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to

the Administrator for determination. The Administrator, or an authorized representative, will issue a determination with 30 days of receipt and so advise the Contracting officer or will notify the Contracting officer within the 30-day period that additional time is necessary.

(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (a)(1)(v) (B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

2) **Withholding** - The City shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the Contractor under this contract or any other Federal contract with the same Contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same Contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work (or under the United States Housing Act of 1937 or under the Housing Act of 1949 in the construction or development of the project), all or part of the wages required by the contract, the City may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3) **Payrolls and basic records** - (i) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work (or under the United States Housing Act of 1937, or under the Housing Act of 1949, in the construction or development of the project). Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(ii)(A) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the City for transmission to the Federal Transit Administration. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under section 5.5(a)(3)(i) of Regulations, 29 CFR part 5. This information may be submitted in any form desired. Optional Form WH-347 is available for this purpose and may be purchased from the Superintendent of Documents (Federal Stock Number 029-005-00014-1), U.S. Government Printing Office, Washington, DC 20402. The Contractor is responsible for the submission of copies of payrolls by all subcontractors.

(B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) That the payroll for the payroll period contains the information required to be maintained under section 5.5(a)(3)(i) of Regulations, 29 CFR part 5 and that such information is correct and complete;

(2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (a)(3)(ii)(B) of this section.

(D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

(iii) The Contractor or subcontractor shall make the records required under paragraph (a)(3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the Federal Transit Administration or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the Contractor or subcontractor fails to submit the required records or to make them available, the Federal agency may, after written notice to the Contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4) **Apprentices and trainees** - (i) Apprentices - Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, or with a State Apprenticeship Agency recognized by the Bureau, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Bureau of Apprenticeship and Training or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the Contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the Contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator of the Wage and Hour Division of the U.S. Department of Labor determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Bureau of Apprenticeship and Training, or a State Apprenticeship Agency recognized by the Bureau, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) Trainees - Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) Equal employment opportunity - The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

5) Compliance with Copeland Act requirements - The Contractor shall comply with the requirements of 29 CFR Part 3, which are incorporated by reference in this contract.

6) Subcontracts - The Contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the Federal Transit Administration may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The Contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7) Contract termination: debarment - A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8) Compliance with Davis-Bacon and Related Act requirements - All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9) Disputes concerning labor standards - Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10) Certification of eligibility - (i) By entering into this contract, the Contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

18. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

(1) **Overtime requirements** - No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) **Violation; liability for unpaid wages; liquidated damages** - In the event of any violation of the clause set forth in paragraph (1) of this section the Contractor and any Subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such Contractor and Subcontractor shall be liable to the United States for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.

(3) **Withholding for unpaid wages and liquidated damages** - The City shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the Contractor or Subcontractor under any such contract or any other Federal contract with the same Contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same Contractor, such sums as may be determined to be necessary to satisfy any liabilities of such Contractor or Subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.

(4) **Subcontracts** - The Contractor or Subcontractor shall insert in any subcontracts the clauses set forth in paragraphs (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The Contractor shall be responsible for compliance by any Subcontractor or lower tier Subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.

19. NO GOVERNMENT OBLIGATION TO THIRD PARTIES

No Obligation by the Federal Government

(1) The City and the Contractor acknowledge and agree that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying contract, absent the express written consent by the Federal Government, the Federal Government is not a party to this contract and shall not be subject to any obligations or liabilities to the City, Contractor, or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying contract.

(2) The Contractor agrees to include the above clause in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clause shall not be modified, except to identify the Subcontractor who will be subject to its provisions.

20. PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS AND RELATED ACTS (31 U.S.C 3801 et seq., 49 CFR Part 31, 18 U.S.C. 1001, 49 U.S.C. 5307)

(1) The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. § § 3801 et seq. and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 C.F.R.

Part 31, apply to its actions pertaining to this Project. Upon execution of the underlying contract, the Contractor certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to the underlying contract or the FTA assisted project for which this contract work is being performed. In addition to other penalties that may be applicable, the Contractor further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Contractor to the extent the Federal Government deems appropriate.

(2) The Contractor also acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. § 5307, the Government reserves the right to impose the penalties of 18 U.S.C. § 1001 and 49 U.S.C. § 5307(n)(1) on the Contractor, to the extent the Federal Government deems appropriate.

(3) The Contractor agrees to include the above two clauses in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clauses shall not be modified, except to identify the subcontractor who will be subject to the provisions.

21. TERMINATION (49 U.S.C. Part 18, FTA Circular 4220.1F)

The Contractor agrees to include these provisions in all subcontracts in excess of \$10,000.

a. Termination for Convenience (General Provision) - The City may terminate this contract, in whole or in part, at any time by written notice to the Contractor when it is in the City's best interest. The Contractor shall be paid its costs, including contract close-out costs, and profit on work performed up to the time of termination. The Contractor shall promptly submit its termination claim to the City to be paid to the Contractor. If the Contractor has any property in its possession belonging to the City, the Contractor will account for the same, and dispose of it in the manner the City directs.

b. Termination for Default [Breach or Cause] (General Provision) - If the Contractor does not deliver supplies in accordance with the contract delivery schedule, or, if the contract is for services and the Contractor fails to perform in the manner called for in the contract, or if the Contractor fails to comply with any other provisions of the contract, the City may terminate this contract for default. Termination shall be effected by serving a notice of termination on the contractor setting forth the manner in which the Contractor is in default. The Contractor will only be paid the contract price for supplies delivered and accepted, or services performed in accordance with the manner of performance set forth in the contract.

If it is later determined by the City that the Contractor had an excusable reason for not performing, such as a strike, fire, or flood, events which are not the fault of or are beyond the control of the Contractor, the City, after setting up a new delivery of performance schedule, may allow the Contractor to continue work, or treat the termination as a termination for convenience.

c. Opportunity to Cure (General Provision) - The City, in its sole discretion may, in the case of a termination for breach or default, allow the Contractor [an appropriately short period of time] in which to cure the defect. In such case, the notice of termination will state the time period in which cure is permitted and other appropriate conditions.

If Contractor fails to remedy to the City's satisfaction the breach or default or any of the terms, covenants, or conditions of this Contract within the period of time specified by the City after receipt by Contractor or written notice from the City setting forth the nature of said breach or default, the City shall have the right to terminate the

Contract without any further obligation to Contractor. Any such termination for default shall not in any way operate to preclude the City from also pursuing all available remedies against Contractor and its sureties for said breach or default.

d. Waiver of Remedies for any Breach - In the event that the City elects to waive its remedies for any breach by Contractor of any covenant, term or condition of this Contract, such waiver by the City shall not limit the City's remedies for any succeeding breach of that or of any other term, covenant, or condition of this Contract.

e. Termination for Convenience (Professional or Transit Service Contracts) - The City, by written notice, may terminate this contract, in whole or in part, when it is in the Government's interest. If this contract is terminated, the City shall be liable only for payment under the payment provisions of this contract for services rendered before the effective date of termination.

f. Termination for Default (Supplies and Service) - If the Contractor fails to deliver supplies or to perform the services within the time specified in this contract or any extension or if the Contractor fails to comply with any other provisions of this contract, the City may terminate this contract for default. The City shall terminate by delivering to the Contractor a Notice of Termination specifying the nature of the default. The Contractor will only be paid the contract price for supplies delivered and accepted, or services performed in accordance with the manner or performance set forth in this contract.

If, after termination for failure to fulfill contract obligations, it is determined that the Contractor was not in default, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the City.

g. Termination for Default (Transportation Services) - If the Contractor fails to pick up the commodities or to perform the services, including delivery services, within the time specified in this contract, or any extension thereto, or if the Contractor fails to comply with any other provisions of this contract, the City may terminate this contract for default. The City shall terminate by delivering to the Contractor a Notice of Termination specifying the nature of default. The Contractor will only be paid the contract price for services performed in accordance with the manner of performance set forth in this contract.

h. Termination for Default (Construction) If the Contractor refuses or fails to prosecute the work or any separable part, with the diligence that will insure its completion within the time specified in this contract or any extension or fails to complete the work within this time, or if the Contractor fails to comply with any other provisions of this contract, the City may terminate this contract for default. the City shall terminate by delivering to the Contractor a Notice of Termination specifying the nature of the default. In this event, the City may take over the work and complete it by contract or otherwise, and may take possession of and use any materials, appliances, and plant on the work site necessary for completing the work. The Contractor and its sureties shall be liable for any damage to the City resulting from the Contractor's refusal or failure to complete the work within specified time, whether or not the Contractor's right to proceed with the work is terminated. This liability includes any increased costs incurred by the City in completing the work.

The Contractor's right to proceed shall not be terminated nor the Contractor charged with damages under this clause if:

1. the delay in completing the work arises from unforeseeable causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include: acts of God, acts of the City, acts of another Contractor in the performance of a contract with the City, epidemics, quarantine restrictions, strikes, freight embargoes; and

2. the Contractor, within [10] days from the beginning of any delay, notifies the City in writing of the causes of delay. If in the judgment of the City, the delay is excusable, the time for completing the work shall be extended.

The judgment of the City shall be final and conclusive on the parties, but subject to appeal under the Disputes clauses.

If, after termination of the Contractor's right to proceed, it is determined that the Contractor was not in default, or that the delay was excusable, the rights and obligations of the parties will be the same as if the termination had been issued for the convenience of the City.

i. Termination for Convenience of Default (Cost-Type Contracts) -The City may terminate this contract, or any portion of it, by serving a notice or termination to the Contractor. The notice shall state whether the termination is for convenience of the City or for the default of the Contractor. If the termination is for default, the notice shall state the manner in which the contractor has failed to perform the requirements of the contract. The Contractor shall account for any property in its possession paid for from funds received from the City, or property supplied to the Contractor by the City. If the termination is for default, the City may fix the fee, if the contract provides for a fee, to be paid the contractor in proportion to the value, if any, of work performed up to the time of termination. The Contractor shall promptly submit its termination claim to the City and the parties shall negotiate the termination settlement to be paid the Contractor.

If the termination is for the convenience of the City, the Contractor shall be paid its contract close-out costs, and a fee, if the contract provided for payment of a fee, in proportion to the work performed up to the time of termination.

If, after serving a notice of termination for default, the City determines that the Contractor has an excusable reason for not performing, such as strike, fire, flood, events which are not the fault of and are beyond the control of the contractor, the City, after setting up a new work schedule, may allow the Contractor to continue work, or treat the termination as a termination for convenience.

22. GOVERNMENT-WIDE DEBARMENT AND SUSPENSION (NON-PROCUREMENT) **(49 CFR Part 29, Executive Orders 12549/12689)**

Suspension and Debarment - This contract is a covered transaction for purposes of 49 CFR Part 29. As such, the Contractor is required to verify that none of the Contractor, its principals, as defined at 49 CFR 29.995, or affiliates, as defined at 49 CFR 29.905, are excluded or disqualified as defined at 49 CFR 29.940 and 29.945.

The Contractor is required to comply with 49 CFR 29, Subpart C and must include the requirement to comply with 49 CFR 29, Subpart C in any lower tier covered transaction it enters into.

By signing and submitting its bid or proposal, the bidder or proposer certifies as follows:

The certification in this clause is a material representation of fact relied upon by the City. If it is later determined that the bidder or proposer knowingly rendered an erroneous certification, in addition to remedies available to the City, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. The bidder or proposer agrees to comply with the requirements of 49 CFR 29, Subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

23. PRIVACY ACT (5 U.S.C. 552)

The following requirements apply to the Contractor and its employees that administer any system of records on behalf of the Federal Government under any contract:

(1) The Contractor agrees to comply with, and assures the compliance of its employees with, the information restrictions and other applicable requirements of the Privacy Act of 1974, 5 U.S.C. § 552a. Among other things, the Contractor agrees to obtain the express consent of the Federal Government before the Contractor or its

employees operate a system of records on behalf of the Federal Government. The Contractor understands that the requirements of the Privacy Act, including the civil and criminal penalties for violation of that Act, apply to those individuals involved, and that failure to comply with the terms of the Privacy Act may result in termination of the underlying contract.

(2) The Contractor also agrees to include these requirements in each subcontract to administer any system of records on behalf of the Federal Government financed in whole or in part with Federal assistance provided by FTA.

24. CIVIL RIGHTS REQUIREMENTS (29 U.S.C. 623, 42 U.S.C. 2000, 42 U.S.C. 6102, 42 U.S.C. 12112, 42 U.S.C. 12132, 49 U.S.C. § 5332, 29 CFR Part 1630, 41 CFR Part 60 et seq.)

(1) Nondiscrimination - In accordance with Title VI of the Civil Rights Act, as amended, 42 U.S.C. § 2000d, section 303 of the Age Discrimination Act of 1975, as amended, 42 U.S.C. § 6102, section 202 of the Americans with Disabilities Act of 1990, 42 U.S.C. § 12132, and Federal transit law at 49 U.S.C. § 5332, the Contractor agrees that it will not discriminate against any employee or applicant for employment because of race, color, creed, national origin, sex, age, or disability. In addition, the Contractor agrees to comply with applicable Federal implementing regulations and other implementing requirements FTA may issue.

(2) Equal Employment Opportunity – The following equal employment opportunity requirements apply to the underlying contract:

(a) Race, Color, Creed, National Origin, Sex - In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. § 2000e, and Federal transit laws at 49 U.S.C. § 5332, the Contractor agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor (U.S. DOL) regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. Parts 60 et seq., (which implement Executive Order No. 11246, "Equal Employment Opportunity," as amended by Executive Order No. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," 42 U.S.C. § 2000e note), and with any applicable Federal statutes, executive orders, regulations, and Federal policies that may in the future affect construction activities undertaken in the course of the Project. The Contractor agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, creed, national origin, sex, or age. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(b) Age - In accordance with Section 4 of the Age Discrimination in Employment Act, as amended, 29 U.S.C. § 621 through 634 and 29 CFR Part 1625, the Contractor agrees to refrain from discrimination against present and prospective employees for reason of age. In addition, the Contractor agrees to comply with any implementing requirements FTA may issue.

(c) Disabilities – In accordance with 49 U.S.C. § 5301(d), which states the Federal policy that elderly individuals and individuals with disabilities have the same right as other individuals to use public transportation services and facilities, and that special efforts shall be made in planning and designing those services and facilities to implement transportation accessibility rights for elderly individuals and individuals with disabilities. The Contractor shall also agree to comply with all applicable provisions of Section 504 of the Rehabilitation Act of 1973, as amended, with 29 U.S.C. § 794, which prohibits discrimination on the basis of disability; with the Americans with Disabilities Act of 1990 (ADA), as amended, 42 U.S.C. §§ 12101 *et seq.*, which requires that accessible facilities and services be made available to individuals with disabilities; and with the Architectural Barriers Act of 1968, as amended, 42 U.S.C. §§ 4151 *et seq.*, which requires that buildings and public accommodations be accessible to individuals with disabilities, and any subsequent amendments to these laws or other laws pertaining to access for individuals with disabilities to

the extent applicable. In addition, the Contractor agrees to comply with applicable implementing Federal regulations and directives and any subsequent amendments that the FTA may issue.

(d) Limited English Proficiency (LEP) - Executive Order No. 13166, "Improving Access to Services for Persons with Limited English Proficiency," August 11, 2000, 42 U.S.C. Section 2000d-1 note, and USDOT/FTA, "Policy Guidance Concerning Recipients' Responsibilities to Limited English Proficient (LEP) Persons," December 14, 2005. Contractors will comply, based on receipt of Federal funding through the City and assisting the City in fulfilling its responsibilities to LEP persons, pursuant to Title VI of the Civil Rights Act of 1964 and implementing regulations in accordance to FTA Circular 4702.1.

(3) The Contractor also agrees to include these requirements in each subcontract financed in whole or in part with Federal assistance provided by FTA, modified only if necessary to identify the affected parties.

25. BREACHES AND DISPUTE RESOLUTION (49 CFR Part 18, FTA Circular 4220.1F)

Disputes - Disputes arising in the performance of this Contract which are not resolved by agreement of the parties shall be decided in writing by the authorized representative of the City. This decision shall be final and conclusive unless within ten (10) days from the date of receipt of its copy, the Contractor mails or otherwise furnishes a written appeal to the [title of employee]. In connection with any such appeal, the Contractor shall be afforded an opportunity to be heard and to offer evidence in support of its position. The decision of the [title of employee] shall be binding upon the Contractor and the Contractor shall abide by the decision.

Performance During Dispute - Unless otherwise directed by the City, Contractor shall continue performance under this Contract while matters in dispute are being resolved.

Claims for Damages - Should either party to the Contract suffer injury or damage to person or property because of any act or omission of the party or of any of his employees, agents or others for whose acts he is legally liable, a claim for damages therefore shall be made in writing to such other party within a reasonable time after the first observance of such injury of damage.

Remedies - Unless this contract provides otherwise, all claims, counterclaims, disputes and other matters in question between the City and the Contractor arising out of or relating to this agreement or its breach will be decided by arbitration if the parties mutually agree, or in a court of competent jurisdiction within the State in which the City is located.

Rights and Remedies - The duties and obligations imposed by the Contract Documents and the rights and remedies available there under shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law. No action or failure to act by the City or Contractor shall constitute a waiver of any right or duty afforded any of them under the Contract, nor shall any such action or failure to act constitute an approval of or acquiescence in any breach there under, except as may be specifically agreed in writing.

26. PATENT AND RIGHTS IN DATA (37 CFR Part 401, 49 CFR Parts 18 and 19)

A. Rights in Data - The following requirements apply to each contract involving experimental, developmental or research work:

(1) The term "subject data" used in this clause means recorded information, whether or not copyrighted, that is delivered or specified to be delivered under the contract. The term includes graphic or pictorial delineation in media such as drawings or photographs; text in specifications or related performance or design-type documents; machine forms such as punched cards, magnetic tape, or computer memory printouts; and information retained in computer memory. Examples include, but are not limited to: computer software, engineering drawings and

associated lists, specifications, standards, process sheets, manuals, technical reports, catalog item identifications, and related information. The term "subject data" does not include financial reports, cost analyses, and similar information incidental to contract administration.

(2) The following restrictions apply to all subject data first produced in the performance of the contract to which this Attachment has been added:

(a) Except for its own internal use, the Purchaser or Contractor may not publish or reproduce subject data in whole or in part, or in any manner or form, nor may the Purchaser or Contractor authorize others to do so, without the written consent of the Federal Government, until such time as the Federal Government may have either released or approved the release of such data to the public; this restriction on publication, however, does not apply to any contract with an academic institution.

(b) In accordance with 49 C.F.R. § 18.34 and 49 C.F.R. § 19.36, the Federal Government reserves a royalty-free, non-exclusive and irrevocable license to reproduce, publish, or otherwise use, and to authorize others to use, for "Federal Government purposes," any subject data or copyright described in subsections (2)(b)1 and (2)(b)2 of this clause below. As used in the previous sentence, "for Federal Government purposes," means use only for the direct purposes of the Federal Government. Without the copyright owner's consent, the Federal Government may not extend its Federal license to any other party.

1. Any subject data developed under that contract, whether or not a copyright has been obtained; and
2. Any rights of copyright purchased by the Purchaser or Contractor using Federal assistance in whole or in part provided by FTA.

(c) When FTA awards Federal assistance for experimental, developmental, or research work, it is FTA's general intention to increase transportation knowledge available to the public, rather than to restrict the benefits resulting from the work to participants in that work. Therefore, unless FTA determines otherwise, the Purchaser and the Contractor performing experimental, developmental, or research work required by the underlying contract to which this Attachment is added agrees to permit FTA to make available to the public, either FTA's license in the copyright to any subject data developed in the course of that contract, or a copy of the subject data first produced under the contract for which a copyright has not been obtained. If the experimental, developmental, or research work, which is the subject of the underlying contract, is not completed for any reason whatsoever, all data developed under that contract shall become subject data as defined in subsection (a) of this clause and shall be delivered as the Federal Government may direct. This subsection (c), however, does not apply to adaptations of automatic data processing equipment or programs for the Purchaser or Contractor's use whose costs are financed in whole or in part with Federal assistance provided by FTA for transportation capital projects.

(d) Unless prohibited by state law, upon request by the Federal Government, the Purchaser and the Contractor agree to indemnify, save, and hold harmless the Federal Government, its officers, agents, and employees acting within the scope of their official duties against any liability, including costs and expenses, resulting from any willful or intentional violation by the Purchaser or Contractor of proprietary rights, copyrights, or right of privacy, arising out of the publication, translation, reproduction, delivery, use, or disposition of any data furnished under that contract. Neither the Purchaser nor the Contractor shall be required to indemnify the Federal Government for any such liability arising out of the wrongful act of any employee, official, or agents of the Federal Government.

(e) Nothing contained in this clause on rights in data shall imply a license to the Federal Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Federal Government under any patent.

(f) Data developed by the Purchaser or Contractor and financed entirely without using Federal assistance provided by the Federal Government that has been incorporated into work required by the underlying contract to which this Attachment has been added is exempt from the requirements of subsections (b), (c), and (d) of this clause, provided that the Purchaser or Contractor identifies that data in writing at the time of delivery of the contract work.

(g) Unless FTA determines otherwise, the Contractor agrees to include these requirements in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance provided by FTA.

(3) Unless the Federal Government later makes a contrary determination in writing, irrespective of the Contractor's status (i.e., a large business, small business, state government or state instrumentality, local government, nonprofit organization, institution of higher education, individual, etc.), the Purchaser and the Contractor agree to take the necessary actions to provide, through FTA, those rights in that invention due the Federal Government as described in

U.S. Department of Commerce regulations, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," 37 C.F.R. Part 401.

(4) The Contractor also agrees to include these requirements in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance provided by FTA.

B. Patent Rights - The following requirements apply to each contract involving experimental, developmental, or research work:

(1) General - If any invention, improvement, or discovery is conceived or first actually reduced to practice in the course of or under the contract to which this Attachment has been added, and that invention, improvement, or discovery is patentable under the laws of the United States of America or any foreign country, the Purchaser and Contractor agree to take actions necessary to provide immediate notice and a detailed report to the party at a higher tier until FTA is ultimately notified.

(2) Unless the Federal Government later makes a contrary determination in writing, irrespective of the Contractor's status (a large business, small business, state government or state instrumentality, local government, nonprofit organization, institution of higher education, individual), the Purchaser and the Contractor agree to take the necessary actions to provide, through FTA, those rights in that invention due the Federal Government as described in U.S. Department of Commerce regulations, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," 37 C.F.R. Part 401.

(3) The Contractor also agrees to include the requirements of this clause in each subcontract for experimental, developmental, or research work financed in whole or in part with Federal assistance provided by FTA.

27. TRANSIT EMPLOYEE PROTECTIVE AGREEMENTS 49 U.S.C. § 5310, § 5311, and § 5333; 29 CFR Part 215

(a) General Transit Employee Protective Requirements - To the extent that FTA determines that transit operations are involved, the Contractor agrees to carry out the transit operations work on the underlying contract in compliance with terms and conditions determined by the U.S. Secretary of Labor to be fair and equitable to protect the interests of employees employed under this contract and to meet the employee protective requirements of 49 U.S.C. A 5333(b), and U.S. DOL guidelines at 29 C.F.R. Part 215, and any amendments thereto. These terms and conditions are identified in the letter of certification from the U.S. DOL to FTA applicable to the FTA Recipient's project from which Federal assistance is provided to support work

on the underlying contract. The Contractor agrees to carry out that work in compliance with the conditions stated in that U.S. DOL letter. The requirements of this subsection (1), however, do not apply to any contract financed with Federal assistance provided by FTA either for projects for elderly individuals and individuals with disabilities authorized by 49 U.S.C. § 5310(a)(2), or for projects for nonurbanized areas authorized by 49 U.S.C. § 5311. Alternate provisions for those projects are set forth in subsections (b) and (c) of this clause.

(b) Transit Employee Protective Requirements for Projects Authorized by 49 U.S.C. § 5310(a)(2) for Elderly Individuals and Individuals with Disabilities

- If the contract involves transit operations financed in whole or in part with Federal assistance authorized by 49 U.S.C. § 5310(a)(2), and if the U.S. Secretary of Transportation has determined or determines in the future that the employee protective requirements of 49 U.S.C. § 5333(b) are necessary or appropriate for the state and the public body subrecipient for which work is performed on the underlying contract, the Contractor agrees to carry out the Project in compliance with the terms and conditions determined by the U.S. Secretary of Labor to meet the requirements of 49 U.S.C. § 5333(b), U.S. DOL guidelines at 29 C.F.R. Part 215, and any amendments thereto. These terms and conditions are identified in the U.S. DOL's letter of certification to FTA, the date of which is set forth Grant Agreement or Cooperative Agreement with the state. The Contractor agrees to perform transit operations in connection with the underlying contract in compliance with the conditions stated in that U.S. DOL letter.

(c) Transit Employee Protective Requirements for Projects Authorized by 49 U.S.C. § 5311 in Nonurbanized Areas

- If the contract involves transit operations financed in whole or in part with Federal assistance authorized by 49 U.S.C. § 5311, the Contractor agrees to comply with the terms and conditions of the Special Warranty for the Nonurbanized Area Program agreed to by the U.S. Secretaries of Transportation and Labor, dated May 31, 1979, and the procedures implemented by U.S. DOL or any revision thereto.

The Contractor also agrees to include the applicable requirements in each subcontract involving transit operations financed in whole or in part with Federal assistance provided by FTA.

28. DISADVANTAGED BUSINESS ENTERPRISE (DBE) (49 CFR Part 26)

a. This contract is subject to the requirements of Title 49, Code of Federal Regulations, Part 26, *Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs*. The national goal for participation of Disadvantaged Business Enterprises (DBE) is 10%. The agency's overall goal for DBE participation is **8 %**. The FTA DBE goal for architectural, engineering services and construction contracts is 11%. The DBE goal is 2% for marine contracts.

b. The contractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of this DOT-assisted contract. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as **the City** deems appropriate. Each subcontract the contractor signs with a subcontractor must include the assurance in this paragraph (see 49 CFR 26.13(b)).

Bidders/offerors are required to document sufficient DBE participation to meet these goals or, alternatively, document adequate good faith efforts to do so, as provided for in 49 CFR 26.53. Award of this contract is conditioned on submission of the following:

1. The names and addresses of DBE firms that will participate in this contract;
2. A description of the work each DBE will perform;

3. The dollar amount of the participation of each DBE firm participating;
4. Written documentation of the bidder/offeror's commitment to use a DBE subcontractor whose participation it submits to meet the contract goal;
5. Written confirmation from the DBE that it is participating in the contract as provided in the Contractor's commitment;
6. If the contract goal is not met, evidence of good faith efforts should be provided by the City. The successful bidder/offeror will be required to report its DBE participation obtained through race-neutral means throughout the period of performance;
7. The Contractor is required to pay its Subcontractors performing work related to this contract for satisfactory performance of that work no later than 30 days after the Contractor's receipt of payment for that work from the City. In addition, the Contractor may not hold retainage from its Subcontractors. The Contractor is required to return any retainage payments to those subcontractors within 30 days after the subcontractor's work related to this contract is satisfactorily completed. The Contractor is required to return any retainage payments to those Subcontractors within 30 days after incremental acceptance of the Subcontractor's work by the City and Contractor's receipt of the partial retainage payment related to the Subcontractor's work; and
8. The Contractor must promptly notify the City, whenever a DBE Subcontractor performing work related to this contract is terminated or fails to complete its work, and must make good faith efforts to engage another DBE Subcontractor to perform at least the same amount of work. The Contractor may not terminate any DBE Subcontractor and perform that work through its own forces or those of an affiliate without prior written consent of the City.

30. INCORPORATION OF FEDERAL TRANSIT ADMINISTRATION (FTA) TERMS (FTA CIRCULAR 4220.1F)

The preceding provisions include, in part, certain Standard Terms and Conditions required by USDOT, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by USDOT, as set forth in FTA Circular 4220.1F are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Contract. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any of the City's requests which would cause the City to be in violation of the FTA terms and conditions.

31. DRUG AND ALCOHOL TESTING (49 U.S.C. 5331, 49 CFR Parts 653 and 654)

FTA's drug and alcohol rules, 49 CFR 653 and 654, respectively, are unique among the regulations issued by FTA. First, they require that the City ensures that any entity performing a safety-sensitive function on the City's behalf (usually Contractor and/or Contractors) implement a complex drug and alcohol testing program that complies with Parts 653 and 654. Second, the rules condition the receipt of certain kinds of FTA funding on the City's compliance with the rules; thus, the City is not in compliance with the rules unless every entity that performs a safety-sensitive function on the City's behalf is in compliance with the rules. Third, the rules do not specify how the City ensures that its Contractors comply with them.

How the City does so depends on several factors, including whether the Contractor is covered independently by the drug and alcohol rules of another Department of Transportation operating administration, the nature of the relationship that the City has with the Contractor, and the financial resources available to the City to oversee the Contractor's drug and alcohol testing program. In short, there are a variety of ways that the City can ensure that its Contractor and/or contractors comply with the rules.

The Contractor agrees to establish and implement a drug and alcohol testing program that complies with 49 CFR Parts 653 and 654, produce any documentation necessary to establish its compliance with Parts 653 and 654, and permit any authorized representative of the United States Department of Transportation or its operating administrations, the State Oversight Agency of New York, or the City, to inspect the facilities and records associated with the implementation of the drug and alcohol testing program as required under 49 CFR Parts 653 and 654 and review the testing process. The Contractor agrees further to certify annually its compliance with Parts 653 and 654 before January 30th and to submit the Management Information System (MIS) reports before March 15th to the Commissioner of the City or his/her designee. To certify compliance, the Contractor shall use the "Substance Abuse Certifications" in the "Annual List of Certifications and Assurances for Federal Transit Administration Grants and Cooperative Agreements," which is published annually in the Federal Register.

The Contractor agrees further to [Select a, b, or c] (a) submit upon request a copy of the Policy Statement developed to implement its drug and alcohol testing program; OR (b) adopt the City's policy statement as required under 49 CFR 653 and 654; OR (c) submit for review and approval to the City, a copy of its Policy Statement developed to implement its drug and alcohol testing program. In addition, the Contractor agrees to: (to be determined by the City, but may address areas such as: the selection of the certified laboratory, substance abuse professional, or Medical Review Officer, or the use of a consortium).

32. INTELLIGENT TRANSPORTATION SYSTEM (ITS)

Intelligent transportation system property and services must comply with the National ITS Architecture and Standards to the extent required by Section 5307(c) of SAFETEA-LU, FTA Notice, "FTA National ITS Architecture Policy on Transit Projects," 66 FR 1455 *et seq.*, January 8, 2001, and later published policies or implementing directives FTA may issue.

33. AMERICANS WITH DISABILITIES ACT (ADA) FOR ROLLING STOCK

Rolling stock must comply with the accessibility requirements of USDOT regulations, "Transportation Services for Individuals with Disabilities (ADA)," 49 CFR Part 37, and Joint Architectural Transportation Barriers Compliance Board (ATBCB)/USDOT regulations, "Americans with Disabilities (ADA) Accessibility Specifications for Transportation Vehicles," 36 CFR Part 1192 and 49 CFR Part 38. Private entities must comply with the requirements of 49 CFR Part 37 applicable to public entities with which they contract to provide public transportation services. The City advises third party contractors operating public transportation services to review the requirements for public entities in this context.

Appendix A

BUY AMERICA CERTIFICATION

Certification requirement for procurement of steel, iron, or manufactured products.

Certificate of Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it will meet the requirements of 49 U.S.C. 5323(j)(1) and the applicable regulations in 49 CFR Part 661.

Date _____

Signature _____

Company Name _____

Title _____

Certificate of Non-Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it cannot comply with the requirements of 49 U.S.C. 5323(j)(1), but it may qualify for an exception pursuant to 49 U.S.C. 5323(j)(2)(B) or (j)(2)(D) and the regulations in 49 CFR 661.7.

Date _____

Signature _____

Company Name _____

Title _____

Certification requirement for procurement of buses, other rolling stock and associated equipment.

Certificate of Compliance with 49 U.S.C. 5323(j)(2)(C).

The bidder or offeror hereby certifies that it will comply with the requirements of 49 U.S.C. 5323(j)(2)(C) and the regulations at 49 CFR Part 661.

Date _____

Signature _____

Company Name _____

Title _____

Certificate of Non-Compliance with 49 U.S.C. 5323(j)(2)(C)

The bidder or offeror hereby certifies that it cannot comply with the requirements of 49 U.S.C. 5323(j)(2)(C), but may qualify for an exception pursuant to 49 U.S.C. 5323(j)(2)(B) or (j)(2)(D) and the regulations in 49 CFR 661.7.

Date _____

Signature _____

Company Name _____

Title _____

Appendix A1

DISCLOSURE OF LOBBYING ACTIVITIES

I _____ hereby certifies on behalf of _____
name and title of company representative name of company

that will file the certification required by 49 CFR Part 20, "New Restrictions on Lobbying." Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier shall also disclose the name of any registrant under the Lobbying Disclosure Act of 1995 who has made lobbying contacts on its behalf with non-Federal funds with respect to that Federal contract, grant or award covered by 31 U.S.C. 1352. Such disclosures are forwarded from tier to tier up to the recipient.

The Contractor certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96).

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.

The Contractor, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. A 3801, *et seq.*, apply to this certification and disclosure, if any.

Signature of Contractor's Authorized Official

Name and Title of Contractor's Authorized Official

Date

Appendix A2

**CERTIFICATION OF A CONTRACTOR REGARDING DEBARMENT, SUSPENSION AND
OTHER RESPONSIBILITY MATTERS**

The Contractor _____, certifies to the best of its knowledge and belief, that it and its principals:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or Local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4. Have not within a three-year period preceding this proposal or bid had one or more public transactions (Federal, State or Local) terminated for cause or default.
5. The Contractor agrees to provide the City with immediate written notice if, at any time, it learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. Each Subcontractor or Vendor for the Contractor shall provide the same updated notice to the Contractor and the Contractor shall be solely responsible for collecting, updating and submitting updated information to the City.

NOTE: If for any reason the Contractor is unable to certify to any of the statements in this certification, the Contractor shall attach an explanation to this certification.

THE CONTRACTOR, _____ CERTIFIES OR AFFIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS SUBMITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF 31 U.S.C. SECTIONS 3801 ET SEQ. ARE APPLICABLE THERETO.

Signature and Title of Authorized Official

Date

Appendix A3

**CERTIFICATION OF A SUBCONTRACTOR/SUPPLIER REGARDING DEBARMENT,
SUSPENSION AND OTHER RESPONSIBILITY MATTERS**

The Subcontractor/Supplier _____, certifies to the best of its knowledge and belief, that it and its principals:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or Local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4. Have not within a three-year period preceding this proposal or bid had one or more public transactions (Federal, State or Local) terminated for cause or default.
5. The Subcontractor agrees to provide the Contractor with immediate written notice if, at any time, it learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. Each Subcontractor or Vendor for the Contractor shall provide the same updated notice to the Contractor and the Contractor shall be solely responsible for collecting, updating and submitting updated information to the City.

NOTE: If for any reason the Subcontractor/Supplier is unable to certify to any of the statements in this certification, the Contractor shall attach an explanation to this certification.

THE SUBCONTRACTOR/SUPPLIER, _____ CERTIFIES OR AFFIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS SUBMITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF 31 U.S.C. SECTIONS 3801 ET SEQ. ARE APPLICABLE THERETO.

Signature and Title of Authorized Official

Date

Contractor Note:

Contractor must require all Subcontractors/Suppliers to complete this certification and Contractor shall submit the certifications to the City as they are received.

Appendix B

REQUIRED CONTRACT PROVISIONS

DBE Program

FTA assisted contracts that the City lets will include, as appropriate, the model contract provisions that are included as Appendix B and incorporated herein. NYCDOT shall have discretion to modify the provisions for particular contracts as needed. These required contract provisions consist of:

1. Notice of DBE Contract Requirements in the Invitation for Bids and/or Request For Proposals
2. General Conditions
 - a. Assurances
 - b. DBE Policy
 - c. DBE Obligation
 - d. Prompt Payment to Subcontractors
 - e. Legal and Contract Remedies
 - f. Contractor Reporting Requirements
 - g. Retainage Policy

1. Notice of DBE Contract Requirements in the Invitation for Bids

This contract is subject to the Federal Transit Administration (FTA) requirements for implementing the U.S. Department of Transportation (USDOT) regulations for the following areas:

Disadvantaged Business Enterprise (DBE) Requirements

The successful Proposer/Bidder will be required to meet a NYCDOT Disadvantaged Business Enterprise (DBE) goal. For Engineering Services and Construction a goal of 11% is currently in effect, for Marine work a DBE goal of 2% goal is in effect. The goal is based on the total value of the contract, which should be subcontracted to a DBE firm or firms. To be qualified as a DBE, a firm should be certified in the NYSUCP, in accordance with Federal Regulation 49 CFR Part 26. Application for certification can be obtained at:

MTA - New York City Transit, Office of Business Programs, 2 Broadway- 16th Floor, New York, NY 10004 Telephone (646) 252-1378

New York State DOT, Office of Equal Opportunity Development & Compliance, 50 Wolf Road 1st Floor, Albany, New York 12232 Telephone (518) 457-1129

Port Authority of NY & NJ, Office of Business & Job Opportunity 233 Park Avenue South, 4th Floor, New York, NY 10003-1604 Telephone (212) 435-7821

Niagara Frontier Transportation Authority 181 Ellicott Street, Buffalo, New York 14203 Telephone (716) 855-7300

Disadvantaged Business Enterprise (DBE) Certification

Only firms certified by the NYS Unified Certification Program (NYSUCP) as DBEs are eligible to be used by the contractor in order to meet the DBE participation goal set on a NYCDOT Federally funded contract.

The NYSUCP Directory can be found at: <http://www.nysucp.net>

2. General Conditions

All applicants and recipients shall agree to abide by the statements in paragraphs (a) through(e) listed below:

a. Assurances – Section 26.13

Each **financial assistance agreement** signed with a NYCDOT operation administration (of a primary recipient) must include the following assurance:

The recipient shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any DOT- assisted contract or in the administration of its DBE program or the requirements of 49 CFR Part 26. The recipient shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of DOT- assisted contracts. The recipient's DBE program, as required by 49 CFR part 26 and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801 et. seq.).

Each **prime contractor signed with a subcontractor and/or each subcontractor signed to a contractor** must include the following assurance:

The contractor, sub -recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT- assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

b. DBE Policy

It is the policy of USDOT that DBEs as defined in 49 CFR Part 26 shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this agreement. Consequently, the DBE requirements of 49 CFR Part 26 apply to this agreement."

c. DBE Obligation

The recipient or its contractor agrees to ensure that DBEs as defined in 49 CFR Part 26 have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this agreement. In this regard, all contractors shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that DBEs have the maximum opportunity to compete for and perform contracts. Recipients and their contractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of US DOT assisted contracts.

Because this is a federally funded project with its own DBE requirement no separate NYC M/WBE program condition will apply to this contract. Further information or questions can be directed to:

New York City Department of Transportation
ACCO Office of Contract and Compliance
55 Water Street
8th Floor
New York, New York 10041

Attn: Charles Bartolotta, DBE Contract Compliance Officer

d. Prompt Payment to Subcontractors

In accordance with NYCDOT's DBE Program, the Contractor shall pay all Subcontractors for work that has been satisfactorily performed no later than thirty (30) days from the date of the Contractor's receipt of progress payments by the City unless a shorter duration is stated elsewhere in the contract. Within thirty (30) days of satisfactory completion of all work payment is required to be paid to the Subcontractor. Contractor shall release any retainage payments withheld, if any, to the Subcontractor at the time of satisfactory acceptance of work

e. Legal and Contract Remedies

The DBE Compliance Unit shall monitor and track the actual DBE participation through contractor and subcontractor reports of payments, and other appropriate monitoring, as further described in this Program Plan. The DBE Representative shall ensure that DBE participation is counted toward contract goals and the overall annual goal in accordance with the Regulations. In accordance with 49 CFR Part 26, prime contractors may not terminate sub-contractors for convenience. When DBE contractors are terminated, prime contractors will be required to substitute DBE sub-contractors in order to meet its DBE commitment.

The City will monitor compliance of its contractors on FTA assisted contracts within the requirements of the Regulations and the DBE Program. The City may impose such contract remedies as are available under federal, state and local law and regulations for non-compliance. Such remedies may include, but are not limited to, withholding of progress payments and contract retentions, imposition of liquidated damages, and termination of the contract in whole or in part.

f. Contractor Reporting Requirements

NYCDDC is required to utilize the NYCDOT DBE Program Plan and comply with USDOT regulations 49 CFR Part 26.

NYCDDC, its contractors and subcontractors are subject to contract compliance reviews to ensure that DBE requirements are being met. They are expected to cooperate with the NYCDOT DBE Representative during desk audits and / or on-site reviews. NYCDOT has a Field Representative responsible for project oversight to ensure that contract work is being performed by designated DBE sub-contractors and that the NYCDDC Project Accountant tracks payments to ensure that project goals, when applicable, are followed. The Compliance Officer, and Field Representative also reports work and payment progress to the Project Accountant who then tracks DBE utilization with the DBE Representative. The DBE Compliance Officer and DBE Representative ensure that sub-contractor DBE participation is credited to overall goals after the DBE has received payments.

A sample of our DBE Commitment Letter specifying the Prime Contractors DBE Responsibilities is attached as Appendix E.

g. Retainage Policy

NYCDOT has made a determination that NO RETAINAGE WILL BE HELD ON FTA FUNDED CONTRACTS.

NYCDDC must ensure prompt and full payment from the Contractor to the subcontractor within 30 days after the subcontractor's work is satisfactorily completed.

For purposes of this section, a subcontractor's work is satisfactorily completed when all the tasks called for in the subcontract have been accomplished and documented as required by the recipient. When a recipient has made an incremental acceptance of a portion of a contract, the work of a subcontractor covered by that acceptance is deemed to be satisfactorily completed.

Appendix C

DETERMINING GOOD FAITH EFFORTS

To determine whether a bidder that has failed to meet the DBE contract goal(s) may receive the contract, the Department will decide whether the efforts the Bidder made to obtain DBE participation were "good faith efforts" to meet the goal(s). Efforts that are merely pro forma are not good faith efforts to meet the goal(s). Efforts to obtain DBE participation are not good faith efforts to meet the goal(s), even if they are sincerely motivated, if, given all relevant circumstances, they could not reasonably be expected to produce a level of DBE participation sufficient to meet the goal(s).

In order to evaluate the Bidder's conformance to this subsection, the Department will consider the quality, quantity, and intensity of the different kinds of efforts that the Bidder has made. The following is a list of the types of actions which the Department will consider as part of the Bidder's good faith efforts to obtain DBE participation. It is not intended to be a mandatory checklist, nor is it intended to be exhaustive or exclusive. Other factors or types of efforts may be relevant in appropriate cases.

The following is a list of the kinds of efforts that the City will evaluate to determine if the Bidder has demonstrated a good faith effort:

1. Efforts to secure participation by certified DBE firms for work that they are listed to perform that is in the contract. Only DBEs certified by the NYSUCP shall be used to fulfill the established goal on Federal-Aid contracts.
2. Soliciting through all reasonable and available means (e.g., attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBEs who have the capability to perform the work of the contract. The Bidder shall solicit this interest within sufficient time to allow the DBEs to respond to the solicitation. The Bidder shall determine with certainty if the DBEs are interested by taking appropriate steps to follow up on initial solicitations.
3.
 - a. The Bidder shall, at a minimum, seek certified DBEs in the same geographic region where the contract is located. This is defined as a one hundred (100) kilometer radius around the city, town or borough where the contract is located as identified in the contract proposal. For specialty work such as pavement markings, guide rail, etc. (as defined in the contract proposal) the Bidder shall, at a minimum, solicit on an upstate or downstate basis, depending upon the location of the contract.
 - b. The Department has facilitated identification of upstate, downstate and areas within a 100 km radius through its NYSUCP website, which is accessible on the Internet at www.nysucp.net For more information contact the NYCDOT at (212) 839-9411. For bidders who do not have internet capability, a hard copy solicitation report for a specific contract can be requested by contacting the Office of Contract and Compliance Unit at (212) 839-9411.
4. Selecting portions of the work to be performed by DBEs in order to increase the likelihood that the DBE goal(s) will be achieved. This includes, where appropriate, either breaking down operations within the contract or combining like or related operations in the contract into logistically and economically feasible units to facilitate DBE participation, even when the Contractor might otherwise prefer to perform these work items with its own forces.

5. Providing interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
6. a. Negotiating in good faith with interested DBEs. It is the Bidder's responsibility to make a portion of the work available to DBE's Subcontractors and material suppliers and to select those portions of the work or material needs consistent with the available DBE's Subcontractors and material suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBEs that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBEs to perform the work.
b. The fact that there may be some additional cost involved in finding and using DBEs is not itself sufficient reason for a bidder's failure to meet contract DBE goal(s), as long as such cost are reasonable. The ability or desire of a bidder to perform the work of a contract with its own organization does not relieve the Bidder of the responsibility to make good faith efforts. Bidders are not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.
7. Not rejecting DBEs as unqualified without sound reasons based on a thorough investigation of their capabilities.
8. Making efforts to assist interested DBEs in obtaining bonding, lines of credit or insurance as required by the City.
9. Making efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance.
10. Effectively using the services of available disadvantaged business focused media, trade associations, and contractors' groups; local, state, and Federal disadvantaged business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBEs.
11. All bidders shall keep records of efforts to solicit and negotiate with DBEs, using the Solicitation Log as a continuing record of pre- and post-letting solicitation activity. When submitting a DBE Schedule of Utilization to the City, the Apparent Low Bidder will attach the log, together with the supplemental information specified in the instructions for the Solicitation Log as evidence of good-faith efforts when the established DBE goal(s) for the contract have not been met utilizing certified DBEs. Such supplemental efforts shall include at least the following:
 - a. All envelopes of solicitation inquires that were returned as undeliverable; and
 - b. Any quotations submitted by DBEs that are not included in the DBE Schedule of Utilization with an explanation for the Bidder's action in case.
12. Promptly executing an agreement with DBE Subcontracts/vendors.

The DBE Compliance Officer will review the data submitted under this section to determine whether the DBE requirements have been satisfied through good faith efforts.

Appendix D

PROMPT PAYMENT AFFIDAVIT

(SAMPLE PRIME CONTRACTOR PROMPT PAYMENT AFFIDAVIT)

Contractor will place a check in the appropriate box below that applies to this payment request.

Re: Payment Request No. _____

I, _____ (Name), the _____
(Title - e.g., President, Vice President, etc.) of _____
("Company"), do state the following with regard to payments made under Contract No.
_____ ("Contract"):

1. ___ Subcontractors, at the first tier, both DBE and non-DBE, who completed work and were listed for payment on the prior Payment Request No. _____, were paid no later than thirty (30) business days after Company received payment from the City.
2. ___ Copies of invoices and cancelled checks for subcontractors at the first tier who were paid under the prior payment request have been delivered or mailed to NYCDDC/NYCDOT Contract Compliance Department. In addition, the Company has attached to the current Payment Request all liens and or waivers for prior subcontractor payments and any other documentation required by the City. **(Failure to attach all required documentation to the Payment Request or forward cancelled checks and invoices to NYCDDC/ NYCDOT Contract Compliance Department may cause the Payment Request to be rejected by the City).**
3. ___ There was no delay in or postponement of any payment owed to a DBE subcontractor, whether periodic payment or retainage amount, except for good cause and after receipt of prior written approval from the City

Company Name

Signature

Print Name

Date: _____

Subscribed and sworn to before me this _____ day of _____ 20__.

Notary Public

Appendix E

SAMPLE PRIME CONTRACTOR AWARD LETTER

Date

Prime Contractor Winner, Inc.
Attn: Mr. Buck Stops Here, President
1111 Bottom Line Street
Anywhere, New York 10000

Re: Contract Name and/or Description

Dear Mr. John Doe:

Your Company was awarded and recently executed the above listed contract with NYCDOT. Part of the consideration in awarding the contract was the Disadvantaged Business Enterprise (DBE) participation that you listed in the bid/proposal document. Please be advised that you will be required to meet your Disadvantaged Business Enterprise Goals of 11%

You have listed the following DBE firm(s) and the dollar amounts of their subcontracts:

| | | |
|---------------------------|-------------------------------|-----------------|
| ABC Electrical Co. | Electrical Contracting | \$xx,xxx |
| DEF Plumbing | Plumbing Contracting | \$xx,xxx |
| GHI Roofing | Roofing Contracting | \$xx,xxx |
| JKL Printing Co. | Printing | \$xx,xxx |

The DBE firm(s) listed above represent(s) your commitment to NYCDOT's DBE program and each respective DBE firm.

To ensure the integrity of the DBE program, NYCDOT has developed DBE compliance procedures that should be followed during this contract. NYCDOT's DBE Department and Contract Administrator should be notified in writing prior to any material changes from the above commitments. Also, any changes should be for real and substantial reasons. Frivolous and/or unsubstantiated changes are unacceptable.

Please provide to the DBE Department, within 3 calendar days of execution, a copy of your executed subcontract with each DBE firm. A letter of commitment signed by both an authorized representative of your firm and the DBE firm may be submitted instead of signed subcontracts. The letter should verify the subcontract dollar amount, the general work scope, **and affirm the absence of subcontract restrictions or requirements that are unfair, burdensome, outside of normal business practices, unjustly punitive, etc.** There should be a letter for each DBE firm.

Also, you **must** attach NYCDOT's **DBE Expenditure Report** (see contract compliance manual) with **each** invoice/payment request that you submit to NYCDOT's Contract Administrator. This report is designed to provide an accounting of monthly and year-to-date payments made to the DBE firm(s) that you have subcontracted with above.

The DBE Expenditure Report reflects the dollars that **will be paid** to each DBE firm from your **submitted invoice/payment request**. Evidence of payments (i.e. copy of canceled checks, copy of check register, etc.) may be periodically requested. NYCDOT **may not** authorize payment unless the DBE Expenditure Report accompanies your invoice/payment request.

Finally, please submit a DBE projected work schedule (i.e. a breakdown by month of expected DBE activity). Updates of the projected work schedule should be submitted as needed over the life of the contract.

Failure to comply may result in breach of contract and it may jeopardize future contracts with NYCDOT.

If you have any questions you may contact NYCDOT's Contract Compliance Unit at (212) 839-9411 or email us at accomail@dot.nyc.gov.

Thank you for your continued commitment and cooperation.

Cordially,

DBE Administrator

cc: Every DBE Firm Listed Above
Appropriate Project Manager, NYCDOT
Contracts Administrator, NYCDOT
Purchasing Administrator, NYCDOT
DBE File, NYCDOT
Others As Needed

Appendix F

MINORITY OWNED FINANCIAL INSTITUTIONS

All contractors are encouraged to use Minority Owned Financial Institutions. A list can be found at <http://www.federalreserve.gov/releases/mob/>.

Appendix G

PREVAILING WAGE RATES

CURRENT DAVIS-BACON PREVAILING WAGE RATES

Bidders and the selected Contractor, if any, shall be responsible for confirming and adhering to the actual Davis-Bacon Wage Rates in effect at any time after the issuance of this IFB including, without limitation, during the Contract Term. Federal Davis-Bacon Wage Rates may be accessed through the U.S. Department of Labor's Website at: <http://www.wdol.gov/wdol/scafiles/davisbacon/ny.html>.

General Decision Number: NY150003 09/04/2015 NY3

Reversed General Decision Number: NY20140003

State: New York

Construction Types: Building, Heavy, Highway and Residential

Counties: Bronx, Kings, New York, Queens and Richmond
Counties in New York.

BUILDING & RESIDENTIAL CONSTRUCTION PROJECTS (includes single family homes and apartments up to and including 4 stories),
HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of \$10.10 for 2015 that applies to all contracts subject to the Davis-Bacon Act for which the solicitation is issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

| Modification Number | Publication Date |
|---------------------|------------------|
| 0 | 01/02/2015 |
| 1 | 01/09/2015 |
| 2 | 01/30/2015 |
| 3 | 03/06/2015 |
| 4 | 03/13/2015 |
| 5 | 04/17/2015 |
| 6 | 05/01/2015 |
| 7 | 06/05/2015 |
| 8 | 07/17/2015 |
| 9 | 07/31/2015 |
| 10 | 09/04/2015 |

ASBE0012-001 12/29/2014

| | Rates | Fringes |
|--|----------|---------|
| Asbestos Workers/Insulator Includes application of all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems..... | \$ 64.41 | 30.76 |
| HAZARDOUS MATERIAL HANDLER..... | \$ 40.00 | 11.25 |

0005-001 01/01/2013

Rates Fringes

BOILERMAKER.....\$ 49.47 33%+22.87+a

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day, Thanksgiving Day, Memorial Day, Independence Day, Labor Day and Good Friday, Friday after Thanksgiving, Christmas Eve Day and New Year's Eve

BRNY0001-001 07/01/2013

| | Rates | Fringes |
|--------------------|----------|---------|
| BRICKLAYER..... | \$ 49.09 | 22.93 |
| MASON - STONE..... | \$ 55.56 | 26.75 |

BRNY0001-002 06/01/2014

| | Rates | Fringes |
|-----------------------------------|----------|---------|
| Pointer, cleaner and caulker..... | \$ 39.67 | 28.34 |

BRNY0004-001 07/01/2014

| | Rates | Fringes |
|-------------------|----------|---------|
| MARBLE MASON..... | \$ 55.85 | 29.73 |

BRNY0007-001 07/01/2014

| | Rates | Fringes |
|-----------------------------|----------|---------|
| TERRAZZO FINISHER..... | \$ 47.28 | 32.16 |
| TERRAZZO WORKER/SETTER..... | \$ 48.88 | 32.18 |

BRNY0020-001 07/01/2014

| | Rates | Fringes |
|----------------------|----------|---------|
| MARBLE FINISHER..... | \$ 44.54 | 29.31 |

BRNY0024-001 07/01/2014

| | Rates | Fringes |
|-------------------------------------|----------|---------|
| BRICKLAYER MARBLE POLISHERS..... | \$ 38.96 | 23.00 |

BRNY0052-001 06/02/2014

| | Rates | Fringes |
|-----------------|----------|---------|
| Tile Layer..... | \$ 46.04 | 23.52 |

BRNY0088-001 06/01/2014

| | Rates | Fringes |
|--------------------|----------|---------|
| TILE FINISHER..... | \$ 40.78 | 27.86 |

 CARP0001-009 07/01/2015

Rates Fringes

CARPENTER

Carpenters.....\$ 50.50 45.95
 Soft Floor Layers.....\$ 50.50 45.18

 CARP0740-001 07/01/2015

Rates Fringes

MILLWRIGHT.....\$ 49.50 51.31

 CARP1456-004 07/01/2014

Rates Fringes

Dock Builder & Piledrivermen

DOCKBUILDERS.....\$ 48.35 45.07

 CARP1456-005 07/01/2014

Rates Fringes

Diver Tender.....\$ 43.45 45.07
 Diver.....\$ 61.30 45.07

 CARP1536-001 07/01/2014

Rates Fringes

Carpenters:

TIMBERMEN.....\$ 44.33 44.34

 ELEC0003-001 05/13/2015

Rates Fringes

ELECTRICIAN

Electricians.....\$ 54.00 61.871%
 Jobbing, and maintenance
 and repair work.....\$ 25.30 15.13+a

PAID HOLIDAYS:

- a. New Years Day, Martin Luther King, Jr.'s Birthday,
 Washington's Birthday, Memorial Day, Independence Day,
 Labor Day, Columbus Day, Election Day, Thanksgiving Day,
 the day after Thanksgiving Day, and Christmas Day

 ELEC1049-001 03/29/2015

QUEENS COUNTY

Rates Fringes

Line Construction (Substation

and Switching structures pipe
 type cable installation and
 maintenance jobs or projects;
 Railroad electrical
 distribution/transmission
 systems maintenance (when
 work is not performed by
 railroad employees) Overhead
 and Underground
 transmission/distribution
 line work. Fiber optic,
 telephone cable and equipment)

| | | |
|------------------------------|----------|-------|
| Groundman..... | \$ 30.46 | 21.08 |
| Heavy Equipment Operator.... | \$ 40.61 | 24.31 |
| Lineman and Cable Splicer... | \$ 50.76 | 27.58 |
| Tree Trimmer..... | \$ 30.09 | 14.12 |

ELEV0001-002 03/17/2013

| | Rates | Fringes |
|------------------------------|----------|------------|
| ELEVATOR MECHANIC | | |
| Elevator Constructor..... | \$ 57.01 | 27.605+a+b |
| Modernization and Repair.... | \$ 45.14 | 27.455+a+b |

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day, Good Friday, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

b. PAID VACATION: An employee who has worked less than 5 years shall receive vacation pay credit on the basis of 4% of his hourly rate for all hours worked; an employee who has worked 5 to 15 years shall receive vacation pay credit on the basis of 6% of his hourly rate for all hours worked; an employee who has worked 15 or more years shall receive vacation pay credit on the basis of 8% of his hourly rate for all hours worked.

ENGI0014-001 07/01/2013

| | Rates | Fringes |
|---|----------|---------|
| Pavement equipment operator | | |
| Asphalt Plants..... | \$ 54.17 | 28.65+a |
| Asphalt roller..... | \$ 64.04 | 28.65+a |
| Asphalt spreader..... | \$ 65.76 | 28.65+a |
| Power Equipment Operator (HEAVY & HIGHWAY) | | |
| GROUP 1..... | \$ 85.00 | 28.65 |
| GROUP 10..... | \$ 61.53 | 28.65 |
| GROUP 11..... | \$ 57.46 | 28.65 |
| GROUP 12..... | \$ 58.74 | 28.65 |
| GROUP 13..... | \$ 59.21 | 28.65 |
| GROUP 14..... | \$ 44.63 | 28.65 |
| GROUP 15..... | \$ 41.44 | 28.65 |
| GROUP 2..... | \$ 70.10 | 28.65 |

| | | |
|-----------------------------|----------|-------|
| GROUP 3..... | \$ 72.34 | 28.65 |
| GROUP 4..... | \$ 70.63 | 28.65 |
| GROUP 5..... | \$ 69.23 | 28.65 |
| GROUP 6..... | \$ 66.45 | 28.65 |
| GROUP 7..... | \$ 67.70 | 28.65 |
| GROUP 8..... | \$ 65.76 | 28.65 |
| GROUP 9..... | \$ 64.34 | 28.65 |
| Steel erector | | |
| Compressors, Welding | | |
| Machines..... | \$ 41.84 | 28.65 |
| Cranes, Hydraulic Cranes, | | |
| 2 drum derricks, | | |
| Forklifts, Boom Trucks..... | \$ 70.50 | 28.65 |
| Three drum derricks..... | \$ 73.37 | 28.65 |
| Utility Laborer | | |
| Horizontal Boring Rig..... | \$ 62.53 | 28.65 |
| Off shift compressors..... | \$ 51.93 | 28.65 |
| Utility Compressors..... | \$ 41.18 | 28.65 |

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Tower crane

GROUP 2: Backhoes, power shovel, Hydraulic clam shells, moles and machines of a similar type

GROUP 3: Mine hoists and crane, etc. used as mine hoists

GROUP 4: Gradalls, keystones, cranes (with digging buckets), ridge cranes, trenching machines, vermeer cutter and machines of a similar nature

GROUP 5: Piledrivers, derrick boats, tunnel shovels

GROUP 6: All drills, and machines of a similar nature

GROUP 7: Back filling machines, cranes, mucking machines, dual drum pavers

GROUP 8: Mixers (concrete w/loading attachments), concrete pavers, cableways, land derricks, power house (low pressure units), concrete pumps

GROUP 9: Concrete plants, well drilling machines, stone crushers double drum hoist, power house (other than above)

GROUP 10: Concrete mixers

GROUP 11: Elevators

GROUP 12: Concrete breaking machine, Hoists (single drum), load masters, locomotive and dinkies over 10 tons

GROUP 13: Vibratory console

GROUP 14: Compressors (portable 3 or more in battery), tugger machine (caissons), well point pumps, chum drill

GROUP 15: Boilers, (high pressure, compressors (portable, single, or 2 in battery, not over 100' apart), pumps (river

cofferdam and welding machines (except where arc is operated by members of local 15) push button machines, all engines irrespective of power (power pac) used to drive auxilliary equipment, air, hydraulic etc.

PREMIUMS ON CRANES (Crawler or Truck):

100' to 149' boom - add .50
 150' to 249' boom - add .75
 250' to 349' boom - add 1.00
 350' to 450' boom - add 1.50

Premiums for Cranes on Steel Erection:

100' to 149' boom - add 1.75
 150' to 249' boom - add 2.00
 250' to 349' boom - add 2.25
 350' to 450' boom - add 2.75
 Tower crane - add 2.00

FOOTNOTE:

a. Paid Holidays: New Year's Day; Lincoln's Birthday; Washington's Birthday; Memorial Day; Independence Day; Labor Day; Veterans Day; Columbus Day; Election Day; Thanksgiving Day; and Christmas Day; provided the employee works one day the payroll week in which the holiday occurs.

 ENGI0014-002 07/01/2013

| | Rates | Fringes |
|--------------------------|----------|---------|
| Power Equipment Operator | | |
| BUILDING & RESIDENTIAL | | |
| GROUP 1..... | \$ 65.83 | 28.65+a |
| GROUP 2..... | \$ 69.74 | 28.65+a |
| GROUP 3..... | \$ 63.58 | 28.65+a |
| GROUP 4..... | \$ 57.82 | 28.65+a |
| GROUP 5..... | \$ 43.28 | 28.65+a |

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Double drum

GROUP 2: Stone derrick, cranes, hydraulic cranes, boom trucks

GROUP 3: 4 pole Hoist, Single Drum Hoists

GROUP 4: Fork lift, house cars, plaster (platform machine), plaster bucket, concrete pump and all other equipment used for hoisting material

GROUP 5: Compressors, welding machines (cutting concrete work), paint spraying, sand blasting, pumps (with the exclusion of concrete pumps), house car (settlement basis only), all engines irrespective of power (power pac) used to drive auxiliary equipment, air, hydraulic, etc., boilers

Premiums for Cranes:

100'-149' boom - add 1.75
 150'-249' boom - add 2.00

250'-349' boom - add 2.25
 350'-450' boom - add 2.75
 cranes add 2.00

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day, Lincoln's Birthday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Columbus Day, Election Day, Thanksgiving Day, and Christmas Day, provided the employee works one day in the payroll week in which the holiday occurs

 IRON0040-002 07/01/2015

BRONX, NEW YORK, RICHMOND

| | Rates | Fringes |
|-----------------------------|----------|---------|
| IRONWORKER, STRUCTURAL..... | \$ 48.75 | 67.34 |

 IRON0046-003 07/01/2014

| | Rates | Fringes |
|--|----------|---------|
| IRONWORKER METALLIC LATHERS AND REINFORCING IRONWORKERS..... | \$ 40.60 | 30.56 |

 IRON0197-001 06/01/2013

| | Rates | Fringes |
|-------------------------------------|----------|---------|
| IRONWORKER STONE DERRICKMAN..... | \$ 41.00 | 36.57 |

 IRON0361-002 07/01/2015

KINGS, QUEENS

| | Rates | Fringes |
|-----------------------------------|----------|---------|
| Ironworkers: (STRUCTURAL)..... | \$ 48.75 | 67.34 |

 IRON0580-001 07/01/2015

| | Rates | Fringes |
|-----------------------------|----------|---------|
| IRONWORKER, ORNAMENTAL..... | \$ 43.20 | 47.42 |

 LABO0006-001 07/01/2013

| | Rates | Fringes |
|---|----------|---------|
| LABORER (Cement and Concrete Workers)..... | \$ 42.38 | 20.52 |

 0029-001 07/01/2013

| | Rates | Fringes |
|--|-------|---------|
| | | |

Laborers:

Heavy

| | | |
|--|----------|-------|
| Blasters (hydraulic trac drill)..... | \$ 41.30 | 29.10 |
| Blasters..... | \$ 40.55 | 29.10 |
| Hydraulic Trac Drill..... | \$ 29.92 | 29.10 |
| Jackhammers, Chippers, Spaders, Concrete Breakers, All Other Pneumatic Tools, Walk Behind Self-Propelled Hydraulic Asphalt and Concrete Breaker..... | \$ 34.64 | 29.10 |
| Powder Carriers..... | \$ 31.08 | 29.10 |
| Wagon; Airtrac; Quarry Bar Drill Runners..... | \$ 35.07 | 28.00 |

LAB00078-001 02/01/2013

Rates Fringes

LABORERS

| | | |
|---|----------|-------|
| BUILDING CONSTRUCTION ASBESTOS (Removal, Abatement, Encapsulation or Decontamination of asbestos); LEAD; & HAZARDOUS WASTE LABORERS (Hazardous Waste, Hazardous Materials, Biochemical and Mold Remediation, HVAC, Duct Cleaning, Re-spray Fireproofing, etc)..... | \$ 35.90 | 14.75 |
|---|----------|-------|

LAB00079-001 01/01/2015

Rates Fringes

Laborers Building Construction

| | | |
|---------------------|----------|-------|
| Demolition Laborers | | |
| Tier A..... | \$ 37.30 | 23.96 |
| Tier B..... | \$ 26.20 | 17.82 |
| Mason Tenders..... | \$ 38.47 | 24.88 |

CLASSIFICATIONS

TIER A: Responsible for the removal of all interior partitions and structural partitions that can consist of sheet rock, block or masonry. Also, all structural slab openings for ducts, mechanical, shafts, elevators, slab openings and exterior walls where the building is not being completely demolished.

TIER B: Responsible for shoveling of debris into containers, pushing containers from the inside to the outside of the building.

LABO0147-001 07/01/2013

| | Rates | Fringes |
|-----------------------------------|----------|---------|
| LABORERS (FREE AIR & TUNNEL)..... | \$ 52.23 | 37.23 |

Maintenance Men, Inside Muck Lock Tenders, Pump Men, Electricians, Cement Finishers, Caulkers, Hydraulic Men, Shield Men, Monorail Operators, Motor Men, Conveyor Men, Powder Carriers, Pan Men, Riggers, Chuck Tenders, Track Men Painters, Nippers, Brakemen, Cable Men, Hose Men, Grout Men, Gravel Men, Form Workers, Concrete Workers, Tunnel Laborers, Mole Nipper (one (1) Mole Sipper per Working Shaft per Shift for up to and including Two (2) Moles

LABO0731-001 07/01/2014

| | Rates | Fringes |
|--|----------|---------|
| LABORER | | |
| Building, Heavy and Residential Construction | | |
| LABORER: (Asbestos, Lead, Hazardous Waste Removal (including soil)/CEMENT/CONCRETE.....) | \$ 39.85 | 34.78 |
| UTILITY LABORER..... | \$ 39.70 | 34.78 |

Holidays: Labor Day and Thanksgiving Day

LABO1010-001 07/01/2011

| | Rates | Fringes |
|--|----------|---------|
| Laborers: | | |
| HIGHWAY CONSTRUCTION | | |
| Fence Installer & Repairer.. | \$ 38.34 | 30.25 |
| FORMSETTERS..... | \$ 42.21 | 30.25 |
| LABORERS..... | \$ 38.34 | 30.25 |
| Landscape Planting & Maintenance..... | \$ 38.34 | 30.25 |
| Maintenance Safety Surface.. | \$ 38.34 | 30.25 |
| Slurry/Sealcoater/Play Equipment Installer..... | \$ 38.34 | 30.25 |
| Small Equipment Operator (Not Operating Engineer)... | \$ 38.34 | 30.25 |
| Small Power Tools Operator.. | \$ 38.34 | 30.25 |

FOOTNOTES:

a. PAID HOLIDAYS: Memorial Day, Fourth of July, Labor Day, Columbus Day, Election Day and Thanksgiving Day, provided the employee has worked one (1) day in the calendar week in which the said holiday occurs.

1010-002 07/01/2011

| Rates | Fringes |
|-------|---------|
|-------|---------|

Laborers-Asphalt Construction:

| | | |
|--|----------|-------|
| Micro Paver..... | \$ 44.86 | 30.25 |
| Raker..... | \$ 44.37 | 30.25 |
| Screedperson..... | \$ 44.86 | 30.25 |
| Shoveler (Production Paving Only)..... | \$ 41.08 | 30.25 |
| Small Equipment Operator (Asphalt)..... | \$ 41.08 | 30.25 |

PAIN0009-001 11/01/2014

| | Rates | Fringes |
|---|----------|---------|
| GLAZIER..... | \$ 42.85 | 27.09 |
| PAINTER | | |
| Painters, Drywall Finishers, Lead Abatement Worker..... | \$ 41.75 | 20.87 |
| Spray, Scaffold and Sandblasting..... | \$ 46.75 | 21.87 |

PAIN0806-001 10/01/2014

| | Rates | Fringes |
|---|----------|---------|
| Painters: Structural Steel and Bridge. | \$ 48.75 | 35.63 |

PAIN1974-001 12/26/2012

| | Rates | Fringes |
|---|----------|---------|
| Painters: Drywall Tapers/Pointers..... | \$ 43.82 | 22.01 |

PLAS0262-001 02/01/2015

| | Rates | Fringes |
|----------------|----------|---------|
| PLASTERER..... | \$ 43.43 | 27.95 |

PLAS0262-002 02/01/2015

KINGS AND QUEENS COUNTIES

| | Rates | Fringes |
|----------------|----------|---------|
| PLASTERER..... | \$ 43.43 | 27.95 |

PLAS0780-001 07/01/2014

| | Rates | Fringes |
|-----------------------------------|----------|---------|
| CEMENT MASON/CONCRETE FINISHER... | \$ 45.88 | 39.70 |

PLUM0001-001 07/01/2015

| Rates | Fringes |
|-------|---------|
|-------|---------|

PLUMBER

MECHANICAL EQUIPMENT AND SERVICE

Any repair and/or replacement of the present plumbing system that does not change the existing roughing.....\$ 38.77 13.34
 PLUMBERS:.....\$ 65.27 28.10

PLUM0638-001 06/27/2012

Rates Fringes

PLUMBER

SERVICE FITTERS.....\$ 26.30 2.55
 SPRINKLER FITTERS,
 STEAMFITTERS.....\$ 51.25 49.54

Service Fitter work shall consist of all repair, service and maintenance work on domestic, commercial and industrial refrigeration, air conditioning and air cooling, stoker and oil burner apparatus and heating apparatus etc., including but not exclusively the charging, evacuation, leak testing and assembling for all machines for domestic, commercial and industrial refrigeration, air conditioning and heating apparatus. Also, work shall include adjusting, including capacity adjustments, checking and repairing or replacement of all controls and start up of all machines and repairing all defects that may develop on any system for domestic, commercial and industrial refrigeration and all air conditioning, air cooling, stoker and oil burner apparatus and heating apparatus regardless of size or type.

ROOF0008-003 07/01/2014

Rates Fringes

ROOFER.....\$ 40.70 25.14

SHEE0028-002 07/31/2014

Rates Fringes

SHEET METAL WORKER
 BUILDING CONSTRUCTION.....\$ 50.91 36.70
 RESIDENTIAL CONSTRUCTION....\$ 27.22 16.48

* TEAM0282-001 07/01/2015

Rates Fringes

TRUCK DRIVER
 Asphalt.....\$ 39.96 44.7525+a
 Euclids & Turnpulls.....\$ 40.06 44.7525+a
 High Rise.....\$ 48.36 42.9525+a

FOOTNOTES:

PAID HOLIDAYS: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Election Day, Veterans' Day (Armistice Day), Thanksgiving Day, Day after Thanksgiving and Christmas Day. Employees working two (2) days in the calendar week in which a holiday falls are to be paid for such holiday, provided that they shape each remaining workday during such calendar week.

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that

classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates that the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division

U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====
END OF GENERAL DECISION

STANDARD CLAUSES FOR ALL NEW YORK STATE CONTRACTS

The parties to the attached contract, license, lease, amendment or other agreement of any kind (hereinafter, "the contract" or "this contract") agree to be bound by the following clauses which are hereby made a part of the contract (the word "Contractor" herein refers to any party other than the State, whether a contractor, licensor, licensee, lessor, lessee or any other party):

1. **EXECUTORY CLAUSE.** In accordance with Section 41 of the State Finance Law, the State shall have no liability under this contract to the Contractor or to anyone else beyond funds appropriated and available for this contract.
2. **NON-ASSIGNMENT CLAUSE.** In accordance with Section 138 of the State Finance Law, this contract may not be assigned by the Contractor or its right, title or interest therein assigned, transferred, conveyed, sublet or otherwise disposed of without the previous consent, in writing, of the State and any attempts to assign the contract without the State's written consent are null and void. The Contractor may, however, assign its right to receive payment without the State's prior written consent unless this contract concerns Certificates of Participation pursuant to Article 5-A of the State Finance Law.
3. **COMPTROLLER'S APPROVAL.** In accordance with Section 112 of the State Finance Law (or, if this contract is with the State University or City University of New York, Section 355 or Section 6218 of the Education Law), if this contract exceeds \$15,000 (or the minimum thresholds agreed to by the Office of the State Comptroller for certain S.U.N.Y. and C.U.N.Y. contracts); or if this is an amendment for any amount to a contract which, as so amended, exceeds said statutory amount, or if, by this contract, the State agrees to give something other than money when the value or reasonably estimated value of such consideration exceeds \$10,000, it shall not be valid, effective or binding upon the State until it has been approved by the State Comptroller and filed in his office. Comptroller's approval of contracts let by the Office of General Services is required when such contracts exceed \$30,000 (State Finance Law Section 163.6.a).
4. **WORKERS' COMPENSATION BENEFITS.** In accordance with Section 142 of the State Finance Law, this contract shall be void and of no force and effect unless the Contractor shall provide and maintain coverage during the life of this contract for the benefit of such employees as are required to be covered by the provisions of the Workers' Compensation Law.
5. **NON-DISCRIMINATION REQUIREMENTS.** To the extent required by Article 15 of the Executive Law (also known as the Human Rights Law) and all other State and Federal statutory and constitutional non-discrimination provisions, the Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, sexual orientation, age, disability, genetic predisposition or carrier status, or marital status. Furthermore, in accordance with Section 220-e of the Labor Law, if this is a contract for the construction, alteration or repair of any public building or public work or for the manufacture, sale or distribution of materials, equipment or supplies, and to the extent that this contract shall be performed within the State of New York, Contractor agrees that neither it nor its Subcontractors shall, by reason of race, creed, color, disability, sex or national origin: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under this contract. If this is a building service contract as defined in Section 230 of the Labor Law, then, in accordance with Section 239 thereof, Contractor agrees that neither it nor its Subcontractors shall, by reason of race, creed, color, national origin, age, sex or disability: (a) discriminate in hiring against any New York State citizen who is qualified and available to perform the work; or (b) discriminate against or intimidate any employee hired for the performance of work under this contract. Contractor is subject to fines of \$50.00 per person per day for any violation of Section 220-e or Section 239 as well as possible termination of this contract and forfeiture of all moneys due hereunder for a second or subsequent violation.

6. WAGE AND HOURS PROVISIONS. If this is a public work contract covered by Article 8 of the Labor Law or a building service contract covered by Article 9 thereof, neither Contractor's employees nor the employees of its Subcontractors may be required or permitted to work more than the number of hours or days stated in said statutes, except as otherwise provided in the Labor Law and as set forth in prevailing wage and supplement schedules issued by the State Labor Department. Furthermore, Contractor and its Subcontractors must pay at least the prevailing wage rate and pay or provide the prevailing supplements, including the premium rates for overtime pay, as determined by the State Labor Department in accordance with the Labor Law.

7. NON-COLLUSIVE BIDDING REQUIREMENT. In accordance with Section 139-d of the State Finance Law, if this contract was awarded based upon the submission of bids, Contractor warrants, under penalty of perjury, that its bid was arrived at independently and without collusion aimed at restricting competition. Contractor further warrants that at the time Contractor submitted its bid, an authorized and responsible person executed and delivered to the State a non-collusive bidding certification on Contractor's behalf.

8. INTERNATIONAL BOYCOTT PROHIBITION. In accordance with Section 220-f of the Labor Law and Section 139-h of the State Finance Law, if this contract exceeds \$5,000, the Contractor agrees, as a material condition of the contract, that neither the Contractor nor any substantially owned or affiliated person, firm, partnership or corporation has participated, is participating, or shall participate in an international boycott in violation of the Federal Export Administration Act of 1979 (50 USC App. Sections 2401 et seq.) or regulations thereunder. If such Contractor, or any of the aforesaid affiliates of Contractor, is convicted or is otherwise found to have violated said laws or regulations upon the final determination of the United States Commerce Department or any other appropriate agency of the United States subsequent to the contract's execution, such contract, amendment or modification thereto shall be rendered forfeit and void. The Contractor shall so notify the State Comptroller within five (5) business days of such conviction, determination or disposition of appeal (2 NYCRR 105.4).

9. SET-OFF RIGHTS. The State shall have all of its common law, equitable and statutory rights of setoff. These rights shall include, but not be limited to, the State's option to withhold for the purposes of setoff any moneys due to the Contractor under this contract up to any amounts due and owing to the State with regard to this contract, any other contract with any State department or agency, including any contract for a term commencing prior to the term of this contract, plus any amounts due and owing to the State for any other reason including, without limitation, tax delinquencies, fee delinquencies or monetary penalties relative thereto. The State shall exercise its set-off rights in accordance with normal State practices including, in cases of set-off pursuant to an audit, the finalization of such audit by the State agency, its representatives, or the State Comptroller.

10. RECORDS. The Contractor shall establish and maintain complete and accurate books, records, documents, accounts and other evidence directly pertinent to performance under this contract (hereinafter, collectively "the Records"). The Records must be kept for the balance of the calendar year in which they were made and for six (6) additional years thereafter or three (3) years after final payment, whichever is later. The State Comptroller, the Attorney General and any other person or entity authorized to conduct an examination, as well as the agency or agencies involved in this contract, shall have access to the Records during normal business hours at an office of the Contractor within the State of New York or, if no such office is available, at a mutually agreeable and reasonable venue within the State, for the term specified above for the purposes of inspection, auditing and copying. The State shall take reasonable steps to protect from public disclosure any of the Records which are exempt from disclosure under Section 87 of the Public Officers Law (the "Statute") provided that: (i) the Contractor shall timely inform an appropriate State official, in writing, that said records should not be disclosed; and (ii) said records shall be sufficiently identified; and (iii) designation of said records as exempt under the Statute is reasonable. Nothing contained herein shall diminish, or in any way adversely affect, the State's right to discovery in any pending or future litigation.

11. IDENTIFYING INFORMATION AND PRIVACY NOTIFICATION:

(A) Federal Employer Identification Number And/or Federal Social Security Number. All invoices or New York State standard vouchers submitted for payment for the sale of goods or services or the lease of real or personal property to a New York State agency must include the payee's identification number, i.e., the seller's or lessor's identification number. The number is either the payee's Federal employer identification number or Federal social security number, or both such numbers when the payee has both such numbers. Failure to include this number or numbers may delay payment. Where the payee does not have such number or numbers, the payee, on his invoice or New York State standard voucher, must give the reason or reasons why the payee does not have such number or numbers.

(B) Privacy Notification. (1) The authority to request the above personal information from a seller of goods or services or a lessor of real or personal property, and the authority to maintain such information, is found in Section 5 of the State Tax Law. Disclosure of this information by the seller or lessor to the State is mandatory. The principal purpose for which the information is collected is to enable the State to identify individuals, businesses and others who have been delinquent in filing tax returns or may have understated their tax liabilities and to generally identify persons affected by the taxes administered by the Commissioner of Taxation and Finance. The information will be used for tax administration purposes and for any other purpose authorized by law. (2) The personal information is requested by the purchasing unit of the agency contracting to purchase the goods or services or lease the real or personal property covered by this contract or lease. The information is maintained in New York State's Central Accounting System by the Director of State Accounts, Office of the State Comptroller, 110 State Street, Albany, New York 12236.

12. EQUAL EMPLOYMENT OPPORTUNITIES FOR MINORITIES AND WOMEN. In accordance with Section 312 of the Executive Law, if this contract is: (i) a written Agreement or purchase order instrument, providing for a total expenditure in excess of \$25,000.00, whereby a contracting agency is committed to expend or does expend funds in return for labor, services, supplies, equipment, materials or any combination of the foregoing, to be performed for, or rendered or furnished to the contracting agency; or (ii) a written Agreement in excess of \$100,000.00 whereby a contracting agency is committed to expend or does expend funds for the acquisition, construction, demolition, replacement, major repair or renovation of real property and improvements thereon; or (iii) a written Agreement in excess of \$100,000.00 whereby the owner of a State assisted housing project is committed to expend or does expend funds for the acquisition, construction, demolition, replacement, major repair or renovation of real property and improvements thereon for such project, then:

(a) The Contractor will not discriminate against employees or applicants for employment because of race, creed, color, national origin, sex, age, disability or marital status, and will undertake or continue existing programs of affirmative action to ensure that minority group members and women are afforded equal employment opportunities without discrimination. Affirmative action shall mean recruitment, employment, job assignment, promotion, upgrading, demotion, transfer, layoff, or termination and rate of pay or other forms of compensation;

(b) At the request of the contracting agency, the Contractor shall request each employment agency, labor union, or authorized representative of workers with which it has a collective bargaining or other Agreement or understanding, to furnish a written statement that such employment agency, labor union or representative will not discriminate on the basis of race, creed, color, national origin, sex, age, disability or marital status and that such union or representative will affirmatively cooperate in the implementation of the Contractor's obligations herein; and

(c) The Contractor shall state, in all solicitations or advertisements for employees, that, in the performance of the State contract, all qualified applicants will be afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex, age, disability or marital status.

Contractor will include the provisions of "a", "b" and "c", above, in every subcontract over \$25,000.00 for the construction, demolition, replacement, major repair, renovation, planning or design of real property and improvements thereon (the "Work") except where the Work is for the beneficial use of the Contractor. Section 312 does not apply to: (i) work, goods or services unrelated to this contract; or (ii) employment outside New York State; or (iii) banking services, insurance policies or the sale of securities. The State shall consider compliance by a Contractor or Subcontractor with the requirements of any Federal law concerning equal employment opportunity which effectuates the purpose of this section. The contracting agency shall determine whether the imposition of the requirements of the provisions hereof duplicate or conflict with any such Federal law and if such duplication or conflict exists, the contracting agency shall waive the applicability of Section 312 to the extent of such duplication or conflict. Contractor will comply with all duly promulgated and lawful rules and regulations of the NYS Department of Economic Development's Division of Minority- and Women-Owned Business Development pertaining hereto.

13. CONFLICTING TERMS. In the event of a conflict between the terms of the contract (including any and all attachments thereto and amendments thereof) and the terms of this subsection, the terms of this subsection shall control.

14. GOVERNING LAW. This contract shall be governed by the laws of the State of New York except where the Federal supremacy clause requires otherwise.

15. LATE PAYMENT. Timeliness of payment and any interest to be paid to Contractor for late payment shall be governed by Article XI-A of the State Finance Law to the extent required by law.

16. NO ARBITRATION. Disputes involving this contract, including the breach or alleged breach thereof, may not be submitted to binding arbitration (except where statutorily authorized) but must, instead, be heard in a court of competent jurisdiction of the State of New York.

17. SERVICE OF PROCESS. In addition to the methods of service allowed by the State Civil Practice Law & Rules ("CPLR"), Contractor hereby consents to service of process upon it by registered or certified mail, return receipt requested. Service hereunder shall be complete upon Contractor's actual receipt of process or upon the State's receipt of the return thereof by the United State Postal Service as refused or undeliverable. Contractor must promptly notify the State, in writing, of each and every change of address to which service of process can be made. Service by the State to the last known address shall be sufficient. Contractor will have thirty (30) calendar days after service hereunder is complete in which to respond.

18. PROHIBITION ON PURCHASE OF TROPICAL HARDWOODS. The Contractor certifies and warrants that all wood products to be used under this contract award will be in accordance with, but not limited to, the specifications and provisions of State Finance Law Section 165. (Use of Tropical Hardwoods) which prohibits purchase and use of tropical hardwoods, unless specifically exempted, by the State or any governmental agency or political subdivision or public benefit corporation. Qualification for an exemption under this law will be the responsibility of the contractor to establish to meet with the approval of the State.

In addition, when any portion of this contract involving the use of woods, whether supply or installation, is to be performed by any Subcontractor, the prime Contractor will indicate and certify in the submitted bid proposal that the Subcontractor has been informed and is in compliance with specifications and provisions regarding use of tropical hardwoods as detailed in Section 165 State Finance Law. Any such use must meet with the approval of the State; otherwise, the bid may not be considered responsive. Under bidder certifications, proof of qualification for exemption will be the responsibility of the Contractor to meet with the approval of the State.

19. PURCHASES OF APPAREL. In accordance with State Finance Law §162 (4-a), the State shall not purchase any apparel from any vendor unable or unwilling to certify that: (i) such apparel was manufactured in compliance

with all applicable labor and occupational safety laws, including, but not limited to, child labor laws, wage and hours laws and workplace safety laws, and (ii) vendor will supply, with its bid (or, if not a bid situation, prior to or at the time of signing a contract with the State), if known, the names and addresses of each Subcontractor and a list of all manufacturing plants to be utilized by the bidder.

20. CONTRACT TERMINATION PROVISION. The State reserves the right to terminate this contract in the event it is found that the certification filed by the Contractor in accordance with the requirements contained in State Finance Laws §139j and §139k was intentionally false or intentionally incomplete. Upon such finding, the State may exercise its termination right by providing written notification to the Contractor in accordance with the written notification terms of the contract.

(NO TEXT ON THIS PAGE)

**NYC Department of Transportation
DBE SOLICITATION LOG**

Contract No. _____ County _____ Letting Date ____/____/____ Date Submitted ____/____/____ Page ____ of ____

Contractor Name & Address _____
Contract Name: _____
E-Mail: _____
Telephone No.: () - _____

| | Firm Name Contact | Program | Telephone No. E-Mail Address | NYS DOT Work Code(s) | Date of Contact | Method of Contact | DBE Response Code(s) | Bidder Action Code(s) |
|----|-------------------|------------|------------------------------|----------------------|-----------------|-------------------|----------------------|-----------------------|
| 1 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
| | | | | | / / | Select One | | |
| 2 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
| | | | | | / / | Select One | | |
| 3 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
| | | | | | / / | Select One | | |
| 4 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
| | | | | | / / | Select One | | |
| 5 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
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| 6 | | Select One | () - | | / / | Select One | | |
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| | | | | | / / | Select One | | |
| 7 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
| | | | | | / / | Select One | | |
| 8 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
| | | | | | / / | Select One | | |
| 9 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
| | | | | | / / | Select One | | |
| 10 | | Select One | () - | | / / | Select One | | |
| | | | | | / / | Select One | | |
| | | | | | / / | Select One | | |

DBE Response Codes 11- Submitted Written Quote 12- Submitted Verbal Quote 13 - Negotiating with prime 14- Developing Quote
21- Not Certified for items(s) 22- Location Unacceptable 23- No Price Agreement 24- No Time for Bid 25- Schedule Unacceptable 26- Other
Bidder Codes: 31- Selected 32- Unavailable 33- No Longer in Business 34- Undeliverable 35- Unreachable 36- Unresponsive 37- Not Selected

(NO TEXT ON THIS PAGE)

DESIGNATION OF AFFIRMATIVE ACTION REPRESENTATIVES BY CONTRACTORS/SUBCONTRACTORS

In accordance with Equal Employment Opportunity (EEO) and Disadvantaged Business Enterprise (DBE) Utilization participation requirements of the New York City Department of Transportation contract identified below, the following information shall be furnished by the contractor and all subcontractors prior to approval to work.

1. **Contract No.** _____ 2. **County** _____

3. **Contractor:** or **Subcontractor:**

Name _____

Address _____

City/State/Zip _____

4. **Equal Employment Opportunity Officer:**

Name _____

Title _____

Address _____

City/State/Zip _____

Telephone () _____

5. **Contract Site Equal Employment Opportunity Representative:**

Name _____

Title _____

Address _____

City/State/Zip _____

Telephone () _____

6. **Disadvantaged/ Minority/Women's Business Enterprise (D/M/WBE) Officer:**

Name _____

Title _____

Address _____

City/State/Zip _____

Telephone () _____

7. **Designation Submission:** Initial Revised

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(NO TEXT ON THIS PAGE)

**NEW YORK CITY
DEPARTMENT OF TRANSPORTATION
DBE UTILIZATION WORKSHEET**

| | | | | |
|---------------------|---------------|--------------------------|-----------------------|-----------------------|
| CONTRACT No. | COUNTY | F. A. PROJECT No. | PAGE No. OF | DATE SUBMITTED |
|---------------------|---------------|--------------------------|-----------------------|-----------------------|

| | | | | |
|--------------------|-------|----------------------|-------|--|
| CONTRACTOR | | SUBCONTRACTOR | | |
| NAME | _____ | NAME | _____ | |
| ADDRESS | _____ | ADDRESS | _____ | |
| PHONE | _____ | PHONE | _____ | |
| FED. ID No. | _____ | FED. ID No. | _____ | |

| | | |
|---|----------------------------|-----------------------------|
| The Contractor shall inform the Engineer in Charge the dates when the Subcontractor starts and completes all work under the subcontract. When work performed by the Subcontractor is included in an estimate for payment, labor affidavits, copies of payrolls, etc. are to be submitted in the same manner and number as required of the Prime Contractor. | EST. BEGINNING DATE | EST. COMPLETION DATE |
| | (Mo & Yr) ____/____ | (Mo & Yr) ____/____ |

This approval may be rescinded at any time in the progress of the work if work of the Subcontractor is determined unsatisfactory.

No Work may be assigned by the Subcontractor to a second tier Subcontractor. No work may be performed by a Subcontractor other than that specifically approved by the Contract Compliance Director. The signators below agree that violations of the foregoing may result in no payment by the City for the related work.

No work shall be started by the Subcontractor prior to filing the required insurances. The contractor and Subcontractor hereby certify that the subcontract is in writing, and contains all the pertinent provisions of the prime contract in regard to Federal, State, and City Laws and Regulations.

| | | | |
|-------------------------------|-------------|----------------------------------|-------------|
| Contractor's Signature | Date | Subcontractor's Signature | Date |
|-------------------------------|-------------|----------------------------------|-------------|

| | ITEM No. | NAME | < 100 % | BID AMOUNT | | AGREED AMOUNT \$ | % to CNT |
|-------------------|----------|------|---------|--------------|------------------|------------------|----------|
| | | | | \$ SPECIALTY | \$ NON-SPECIALTY | | |
| 1 | | | | | | | |
| 2 | | | | | | | |
| 3 | | | | | | | |
| 4 | | | | | | | |
| 5 | | | | | | | |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| TOTALS: \$ | | | | \$ | \$ | \$ | |

The Subcontractor named above is approved for utilization under the DBE General Provisions. Approval of this worksheet conveys only the Department's concurrence in the use of the named subcontractor for the items specified, and application of the DBE Agreed Amount to the participation goals of the contract. CCU approval of an Approval to Subcontract form AAPHC 89 is required prior to subletting or otherwise assigning any part of the contract.

| | |
|--|--|
| APPROVED FOR OFFICE OF EQUAL OPPORTUNITY DEVELOPMENT AND COMPLIANCE BY: | DATE APPROVED ____/____/____ |
|--|--|

NEW YORK CITY
DEPARTMENT OF TRANSPORTATION
DBE UTILIZATION WORKSHEET

New York City Department of Transportation DBE General Provisions requires that prior to contract award, Contractors must obtain written consent of the NYCDOT to a utilization plan that identifies certified disadvantaged owned business enterprises that have committed to perform work on a proposed contract. Authority for approval of utilization has been delegated to the Contract Compliance Unit (CCU). The DBE Utilization Worksheet is used to describe in item detail the utilization plan for each proposed subcontractor.

DBE Provisions require Prime Contractors to obtain written consent of the Department prior to subletting or otherwise assigning any part of the contract. Authority for approval to subcontract has been delegated to the Contract Compliance Unit.

The DBE Utilization Worksheet has been designated for use as form AAPHC 89. When submitting forms for firms included in the Contractor's Utilization Plan, prepare a signed copy as described below. All DBE Utilization Worksheets are to be submitted directly to CCU as attachments to a revised Utilization Plan, form AAP 19.

CONTRACT No.: Enter New York City contract number. (Example: BRC100)

COUNTY: Enter name of county or counties of this project. (Example: Bronx)

F.A. Project No.: Enter only for Federal Aid Projects. (Example: I-87-3(177))

PAGE No.: Enter 1 of 1, 1 of 2, or 2 of 2 etc. Use additional forms as needed.

DATE SUBMITTED: Enter date completed forms are submitted to OCC (MM/DD/YY)

CONTRACTOR AND SUBCONTRACTOR DATA: Enter names, and addresses (including ZIP code), telephone numbers (including area codes) and Federal Identification Numbers for both the Contractor and Subcontractor.

EST. BEGINNING DATE: Enter estimated month and year in which subcontractor work will begin.

EST. COMPLETION DATE: Enter estimated month and year in which subcontractor work will completed.

SIGNATURES: Authorized representatives of both the prime and subcontractor sign and date.

ITEM No. AND NAME: Enter each item or specification number and name. If only part of an item is to be subcontracted check the "less than 100%" box and attach a description of the specific work to be performed.

BID AMOUNT: Enter the prime contractor total bid price for items of work being subcontracted, item by item, under appropriate heading of "Specialty" or Non-Specialty" and enter totals for each "Specialty" items, if any, are designated in the contract proposal. If only part of an item is to be subcontracted enter the amount of the prime contractor bid amount that represents the portion of the item that is being subcontracted: For other than subcontract work, i.e. material supplier and off-site trucking or other services no entry is required under "Specialty" or "Non-Specialty" headings.

DBE ONLY AGREED AMOUNT: In addition to completing the appropriate bid amount columns as described above on the utilization worksheet enter the agreed amount for each item of work to be performed by a certified DBE. Indicate if the contractor's Utilization Plan whether subcontractor, material supplier, trucker or provider of other services

TOTALS: Enter the sum of all Bid Amounts and DBE Agreed Amounts, if any.

Subcontractor Approvals and Approval Amendments will be sequentially numbered for each prime contract in the order that may be approved. An approved copy will be provided to the prime contractor and the Engineer-in-Charge of the contract in each instance.

**NEW YORK CITY
DEPARTMENT OF TRANSPORTATION
DBE UTILIZATION WORKSHEET AMENDMENT**

| | | | | |
|---------------------|---------------|--------------------------|-----------------------|-----------------------|
| CONTRACT No. | COUNTY | F. A. PROJECT No. | PAGE No. OF | DATE SUBMITTED |
|---------------------|---------------|--------------------------|-----------------------|-----------------------|

| | |
|--|---|
| <p align="center">CONTRACTOR</p> <p>NAME _____</p> <p>ADDRESS _____</p> <p>PHONE _____</p> <p>FED. ID No. _____</p> | <p align="center">SUBCONTRACTOR</p> <p>NAME _____</p> <p>ADDRESS _____</p> <p>PHONE _____</p> <p>FED. ID No. _____</p> |
|--|---|

The Contractor shall inform the Engineer in Charge the dates when the Subcontractor starts and completes all work under the subcontract. When work performed by the Subcontractor is included in an estimate for payment, labor affidavits, copies of payrolls, etc. are to be submitted in the same manner and number as required of the Prime Contractor.

| | |
|---|--|
| EST. BEGINNING DATE (Mo & Yr) ____ / ____ | EST. COMPLETION DATE (Mo & Yr) ____ / ____ |
|---|--|

This approval may be rescinded at any time in the progress of the work if work of the Subcontractor is determined unsatisfactory.

No work may be assigned by the Subcontractor to a second tier Subcontractor. No work may be performed by a Subcontractor other than that specifically approved by the Contract Compliance Director. The signatories below agree that violations of the foregoing may result in no payment by the City for the related work.

No work shall be started by the Subcontractor prior to filing the required insurances. The contractor and Subcontractor hereby certify that the subcontract is in writing, and contains all the pertinent provisions of the prime contract in regard to Federal, State, and City Laws and Regulations.

| | | | |
|-------------------------------------|-------------------|--|-------------------|
| Contractor's Signature _____ | Date _____ | Subcontractor's Signature _____ | Date _____ |
|-------------------------------------|-------------------|--|-------------------|

ONLY LIST ITEMS TO BE ADDED, DELETED, INCREASED OR DECREASED: See Instructions.

| ITEM No. | NAME | Previous or New Entry | < 100% | BID AMOUNT | | AGREED AMOUNT \$ | % to CNT |
|--|------|-----------------------|--------|--------------|------------------|------------------|----------|
| | | | | \$ SPECIALTY | \$ NON-SPECIALTY | | |
| 1 | | PREV | | | | | |
| | | NEW | | | | | |
| 2 | | PREV | | | | | |
| | | NEW | | | | | |
| 3 | | PREV | | | | | |
| | | NEW | | | | | |
| 4 | | PREV | | | | | |
| | | NEW | | | | | |
| 5 | | PREV | | | | | |
| | | NEW | | | | | |
| Total all PREV Bid Amounts & D/M/WBE Agreed Amounts: | | | | | | | |
| Total all NEW Bid Amounts & D/M/WBE Agreed Amounts: | | | | | | | |
| NET TOTAL AMENDMENTS: | | | | \$ | \$ | \$ | |

The Subcontractor named above is approved for utilization under the DBE General Provisions. Approval of this worksheet conveys only the Department's concurrence in the use of the named subcontractor for the items specified, and application of the Agreed Amount to the participation goals of the contract. CCU approval of an Approval to Subcontract (Amended) form AAPHC 89-1 is required prior to subletting or otherwise assigning any new work shown on this worksheet.

| | |
|--|-----------------------------|
| APPROVED FOR OFFICE OF EQUAL OPPORTUNITY DEVELOPMENT AND COMPLIANCE BY: _____ | DATE APPROVED / / |
|--|-----------------------------|

**INSTRUCTIONS FOR COMPLETING FORM AAPHC 89-1
DBE UTILIZATION WORKSHEET AMENDMENT**

New York City Department of Transportation DBE Provisions requires that prior to contract award; Prime Contractors must obtain written consent of the Department to a utilization plan that identifies certified disadvantaged owned business enterprises that have committed to perform work on a proposed contract. Authority for approval of utilization has been delegated to the Contract Compliance Unit (CCU). The DBE Utilization Worksheet is used to describe in item detail the utilization plan for each proposed subcontractor. The DBE Utilization Worksheet Amendment is used to describe in item detail any change (addition, subtraction, increase and/or decrease) to a previously approved worksheet.

DBE Provisions require Prime Contractors to obtain written consent of the Department prior to subletting or otherwise assigning any part of the contract. Authority for approval to subcontract has been delegated to the Contract Compliance Unit.

The DBE Utilization Worksheet Amendment has been designed for use as form AAPHC 89-1, when submitting forms for firms included in the Contractor's Utilization Plan, prepare a signed copy as described below. All DBE Utilization Worksheet Amendments are to be submitted directly to OCC as attachments to a revised Utilization Plan, form AAP 19.

Approval of the Utilization Worksheet Amendment conveys only the Department's concurrence in the use of the named subcontractor for the items specified, and application of the DBE Agreed Amount to the participation goals of the contract.

Only one DBE Utilization Worksheet is to be submitted for each subcontractor on this prime contract. DO NOT submit amendments to the item(s) or amount(s) of work proposed for a subcontractor on another form AAPHC 89. After initial forms have been filed for a given subcontractor, any amendments to the item(s) or amount(s) of work to be performed by this subcontractor will be submitted on form AAPHC 89-1.

Examples: (1) To add or delete items of work and/or increase or decrease the value of an item of work on a previously approved Utilization Worksheet: complete form AAPHC 89-1.

(2) To transfer part of a previously approved Utilization Worksheet from one subcontractor to another previously approved subcontractor: complete two sets of forms AAPHC 89-1. On the first request approval to decrease previously approved value(s) and on the second request approval to increase previously approved value(s).

(3) To transfer part of a previously approved Utilization Worksheet from one subcontractor to a new, not previously approved subcontractor: complete form AAPHC 89-1 and one form AAPHC 89. On the form AAPHC 89-1, request approval to decrease the value of a previously approved subcontract; on the form AAPHC 89, request approval to execute an entirely new subcontract with a new subcontractor.

AN AMENDMENT THAT REDUCES THE UTILIZATION OF AN APPROVED DBE MUST BE ACCOMPANIED BY SUPPORTING DOCUMENTATION (i.e., a letter of unavailability from the DBE).

CONTRACT NO.: Enter NYC contract number. Example: BRC100

COUNTY: Enter name of county or counties. Example: Manhattan & Brooklyn

F.A. PROJECT No.: Enter only for Federal-Aid projects. Example: I-87-3(177)

**NYC Department of Transportation
Contractor Report of Contract Payments**

| | | | |
|---|---|---|--|
| Final Report <input type="checkbox"/> Yes <input type="checkbox"/> No | PIN & Contract # <input style="width:100%; height: 20px;" type="text"/> <input style="width:100%; height: 20px;" type="text"/> | County <input style="width:100%; height: 20px;" type="text"/> | Report Date <input style="width:100%; height: 20px;" type="text"/> |
|---|---|---|--|

| | |
|---|--|
| Contractor Name and Address <input style="width:95%; height: 40px;" type="text"/> | Subcontractor/Vendor Name and Address <input style="width:95%; height: 40px;" type="text"/> <input type="checkbox"/> Check if firm is CERTIFIED D/M/WBE |
|---|--|

| | |
|--|--|
| Contractor Federal Identification Number <input style="width:95%; height: 20px;" type="text"/> | Subcontractor/Vendor Federal Identification Number <input style="width:95%; height: 20px;" type="text"/> |
|--|--|

| | |
|------------------------------------|---|
| Total Payments Due to Date: | <input style="width:95%; height: 20px;" type="text"/> |
| - Withholding to Date: | <input style="width:95%; height: 20px;" type="text"/> |
| = Total Payments to Date: | <input style="width:95%; height: 20px;" type="text"/> |

Comments:

Certification

Section 139-f of the State Finance Law requires the contractor to pay each of its subcontractors and/or material supplier the proceeds from the payment representing the value of work performed and/or materials furnished by the subcontractor and/or material supplier within 7 calendar days of the receipt of any payment from the public owner.

As an officer or the Contractor identified above, and based on my personal knowledge, I certify that payment has been made by the Contractor to the Subcontractor/Vendor in the amount herein, and that said work/services/product was performed/supplied by said Subcontractor/Vendor and that there were no rebates, refunds, or offsets applied to any payments except as noted under "Comments" above and a copy of this form has been sent to the Subcontractor/Vendor.

Signed: _____

Title: _____
(For Contractor)

PAYMENT CERTIFICATION

As an officer of the Subcontractor/Vendor identified above, and based on my personal knowledge, I certify that payment has been received in the amount stated herein, and that said work/services/product was performed/supplied and supervised solely by the Subcontractor/Vendor and that there were no rebates, refunds, or offsets applied to any payments except as noted under "Comments" above.

Signed: _____

Title: _____
(For Subcontractor/Vendor)

Notarization

Sworn before me this _____

Day of _____, _____

Notary Public

Sworn before me this _____

Day of _____, _____

Notary Public

Any person who makes a false or fraudulent statement in connection with participation of a DBE on any assisted program or otherwise violates applicable State and/or Federal statutes may be referred for prosecution under applicable State and/or Federal law.

Note to Subcontractor: If the Contractor has not paid your firm for the work completed and accepted by the Project Sponsor in accordance with the terms specified on this form, please contact the Engineer in Charge for the contract.

NYCDOT AAP 21LL (FTA) Form Instructions:

Final Report: Check YES or NO, as appropriate, to indicate whether this will be the Final Report submitted for this vendor.

Contract No: Enter NYC DOT PIN (Project Identification Number) and Local Project contract number.

County: Enter the name of the county or counties this project is located in.

Report Date: Enter date (Month/Day/Year) through which payments due and made are reflective of.

Contractor and Vendor Data: Enter names, and addresses (including zip code), Telephone numbers (including area codes) and Federal Identification Numbers for both the Contractor and Vendor.

Total Payments Due to Date: Enter total of payments due to the vendor to date.

Withholding to Date: Enter amount due vendor that has not been paid. Any withholding must be explained in the Comments section.

Total Payment to Date: Value of payments due to date less withholding.

Comments: Amounts recorded as withholding must be accompanied by a brief description of the circumstances necessitating the withholding along with item numbers involved (if any). If there is not enough space, then attach a letter of explanation to this form.

Signatures: Authorized representatives of both the Prime Contractor and Subcontractor/Vendor sign and date.

Notarization: The signatures must be notarized by a duly registered Notary Public.

The AAP 21LL is a cumulative to-date report of the total payments due a vendor, total withholdings, and total payments made to the vendor. The AAP 21LL is to be submitted and notarized by the 15th day of the following month to the Regional Local Project Liaison (RLPL) for each vendor due payment during the previous month or when requested by the Project Sponsor or the NYC Department of Transportation. The dollar values on this report should be accurate through the last day of the previous month. The Final AAP 21LL should be submitted as soon as possible after the vendor has completed/supplied all of the work/service/products for which it was utilized, but not later than 30 days after the vendor/subcontractor has completed its commitment.

The Prime Contractor shall submit a copy of the AAP 21LL signed by an authorized representative of their firm, to the Sponsor and to each vendor due payment on the project.

The Prime Contractor shall inform the Vendor of its responsibility to review the form for accuracy, to sign and return the form to the Sponsor, and to have the Vendor's signature on the AAP 21LL.

This report is a written instrument within the meaning of Section 175.00 of the Penal law. I am fully aware that it will be filed with the New York City Department of Transportation and become a part of the records thereof and that entering any false information hereon constitutes the crime of offering a false instrument for filing in the first degree, which is a Class E Felony. (Penal Law, Section 175.35)

PRE-AWARD D/M/WBE MATERIAL SUPPLIER COMMITMENT INFORMATION

A Low Bidder that submits a D/M/WBE Utilization Pre-Award Package that includes amount(s) for Material Supply must complete this form to show how the commitment amount was determined.

Contract D _____ County

Material Supplier: _____

Address: _____

Material Work Code / Type of Material: _____ / _____

Associated Contract Pay Item (3 digit core as a minimum): _____

Commitment Amount: _____

Are these Item(s) Stockpiled or Special Ordered?

If Special Order, does the Manufacturer also sell these items on a retail basis? Yes No

Will the Materials be delivered to the Contract site? Yes No

If Yes, who will deliver the Materials?

Material Supplier Manufacturer Delivery / Mail Service

Who will pay for Materials / Supplies? Contractor _____

Who negotiated the cost of the Supplies? Contractor _____

Notes / Comments:

(NO TEXT ON THIS PAGE)

PRE-AWARD DBE TRUCKING COMMITMENT INFORMATION

| | |
|---------------------|------------|
| Contract No. | PIN |
| | |

| | |
|------------------------|---------------|
| Project Sponsor | County |
| | |

Supervisor of the day-to-day DBE trucking operation is:



| | | | |
|---------------------------|--------------|---------------|--------------|
| DBE Trucking Firm: | | | |
| | Owned | Leased | Total |
| No. of Trucks | | | 0 |

| Number of Trucks Performing Work | Rate (\$) | Per | Duration/No. | Commitment (\$) |
|---|------------------|------------|---------------------|------------------------|
| On-Site | | | | \$0.00 |
| Off-Site | | | | \$0.00 |
| TOTAL | | | | \$0.00 |

| | | | |
|---------------------------|--------------|---------------|--------------|
| DBE Trucking Firm: | | | |
| | Owned | Leased | Total |
| No. of Trucks | | | 0 |

| Number of Trucks Performing Work | Rate (\$) | Per | Duration/No. | Commitment (\$) |
|---|------------------|------------|---------------------|------------------------|
| On-Site | | | | \$0.00 |
| Off-Site | | | | \$0.00 |
| TOTAL | | | | \$0.00 |

| | | | |
|---------------------------|--------------|---------------|--------------|
| DBE Trucking Firm: | | | |
| | Owned | Leased | Total |
| No. of Trucks | | | 0 |

| Number of Trucks Performing Work | Rate (\$) | Per | Duration/No. | Commitment (\$) |
|---|------------------|------------|---------------------|------------------------|
| On-Site | | | | \$0.00 |
| Off-Site | | | | \$0.00 |
| TOTAL | | | | \$0.00 |

NOTE: A Low Bidder that submits a DBE Utilization Pre-Award Package that includes amount(s) for trucking, must complete this form to show how the commitment amount was estimated. For any long-term leased truck, submit a copy of the lease agreement. Rate should be stated as \$/day, \$/hour, \$/load, etc. and estimated duration/number of loads. (i.e., 1 truck @ \$400/day for 3 weeks = \$6,000)

(NO TEXT ON THIS PAGE)

**New York City Department of Transportation
SUBCONTRACTOR/ CONSULTANT PROFILE FORM**

Initial Revised Final

DOT Project Manager: _____

CONTRACT INFO

Type: Construction Professional Services Standard Services

Funding: FHWA FTA STATE CITY

Unit/ Division: _____

Contract No.: _____

Contract Reg. No.: _____

Procurement Id No. (PIN): _____

Contract Value: _____

Over All Minority Goal: _____ % MWBE _____ % DBE

Contract Description:

PRIME INFO

Name: _____

Address: _____

Phone: _____

Fax: _____

EIN: _____

E-Mail: _____

_____ % MBE (NYS) _____ % WBE (NYS)

SUBCONTRACTOR INFO

Subcontractor Subconsultant Material Supplier Trucking Services Fabricator Standard Services

Yes No Has a Registered Apprenticeship Program. If Yes, Please attached supporting documentation.

Yes No Has Required Licenses. If Yes, Please attached supporting documentation.

Subcontract Value: _____

Start Date: _____ End Date: _____

Name: _____

Address: _____

Phone: _____

Fax: _____

EIN: _____

E-Mail: _____

CERTIFIED AS

MBE (NYC) WBE (NYC) MBE (NYS) WBE (NYS)

DBE LBE Non-Profit

CHECK APPROPRIATE BOX (*Only if one of the above has been selected)

Black* Hispanic* Asian/Pacific Islander*

Asian/Pacific American* Native American Indian*

Subcont. Asian American* Alaskan Native*

Non-Minority Other* (Explain)

Subcontract Description:

Prime Contractor Certification

I hereby affirm that the information supplied is true and correct.

Print Name: _____

Title: _____

Signature: _____

Date: _____

Submit Completed Form To: NYC-DOT/ Contract Compliance Unit/ 55 Water Street - Rm: 825, New York, NY 10041-0004

Attn: Charles Bartolotta/ cbartolotta@dot.nyc.gov

Agency - CCU Director Preliminary Review

Completed By: _____

Date: _____

1. Apprenticeship

2. Licenses

Agency - VRU Director Preliminary Review

Completed By: _____

Date: _____

3. Vendex

4. Employment

5. References

Final Agency Approval

Signature: _____

Date: _____

APPROVED

NOT APPROVED

*** VRU DO NOT FORWARD SUPPLIERS/ TRUCKING PROFILE FORMS TO CMU.**

FMS - Contract Management Unit

FMS Entered By: _____

Print Name

Signature

Date

INSTRUCTIONS

- Prime Contractor must complete this form.
- A Subcontractor Profile Form must be completed for EACH Subcontractor that will perform work or supply material on the contract. Make additional copies of this form as needed.
- Please indicate if the form is the Initial, Revised or Final submission.
- Please indicate the name of the DOT Project Manager for this contract.

Contract Info:

Type: Indicate Industry type as one of the following: Construction, Professional Services or Standard Services.

Funding: Indicate contract funding: FHWA, FTA, State, or City (MWBE and Non-MWBE).

Unit/ Division: Specify unit or division letting this contract. i.e. Bridges/ Traffic/ Ferries, etc.

Contract No.: Enter New York City Contract No. as appropriate.(Example: BRC100)

Contract Registration No.: If known, enter the Registration No. assigned to this contract.

Procurement Id No. (PIN): Enter New York City PIN No. as appropriate. (Example: 84109MBSA000)

Contract Value: Enter the Total Agreed Amount of the Proposed Contract Agreement between the Prime Contractor and the Agency for this project.

Over All Minority Goal: Enter minority percentage goal required for this contract.

MWBE / DBE: Enter minority requirement on this contract.

Contract Description: Enter project description.

Prime Info:

CONTRACTOR: "Contractor" means a person, including a vendor, who is a party or a proposed party to a contract with a contracting agency, first-level subcontractors of supply and service contractors, and all levels of subcontractors of construction.

Name: Enter the legal name of the Prime's firm.

Address: Enter current business address.

Phone: Enter current business phone number or a number where business representatives can be located.

Fax: Enter business fax number.

EIN: Enter legal Employer Identification Number (EIN).

E-mail: Enter e-mail address, if any.

Subcontractor Info:

Describe utilization as one of the following: **Subcontractor, Sub consultant, Material Supplier, Trucking Services, Fabricator or Standard Services.**

Registered Apprenticeship Program: Prime Contractor must indicate if Subcontractor has a Registered Apprenticeship Program. A Subcontractor in the Construction field with a contract exceeding 1M must have a Registered Apprenticeship Program in place. Subcontractors must get a letter from the Union indicating that they are signatory contractors to their unions for the trades that they intend to use on this project and that they have a Registered Apprenticeship Program with NYSDBL.

Licenses: Prime Contractor must indicate whether or not a License is required for work of Subcontractor. If so, document that the Subcontractor has all required Licenses. **Please attached License Certificate.**

Subcontract Value: Enter the Total Agreed Amount of the Proposed Contract Agreement between the Prime Contractor and the Subcontractor for this project.

Start Date: Enter estimated date on which subcontractor work will begin.

End Date: Enter estimated date on which subcontractor work will be completed.

Name: Enter the legal name of the Subcontractor's firm.

Address: Enter current business address.

Phone: Enter current business phone number or a number where business representatives can be located.

Fax: Enter business fax number.

EIN: Enter legal Employer Identification Number (EIN) number.

E-mail: enter e-mail address, if any.

Certified As: Indicate what type of Minority Certification and Ethnic Group Designation the Subcontractor has, if any.

Check Appropriate Box: Ethnicity requirements apply only to minority subcontractors, subconsultants, material suppliers and trucking firms for reporting purposes to the NYC Small Business Services, Mayors Office of Contract Services and the Federal-Aid Construction Programs Contract Compliance Monitoring and Reporting.

Subcontract Description: Describe work to be perform by Subcontractor/ Subconsultant.

i.e. (Fencing, Painting, Construction or Construction Management Services, Trucking, Towing Services, Tree Pruning/Planting)

Prime Contractor Certification:

Enter Name, Title, Signature, and Date of completion of this form by the Company Official.

Submit Completed Form To:

NYC-DOT/ Contract Compliance Unit

55 Water Street - 8th Floor

New York, NY 10041-0004

Attn: Charles Bartolotta

cbartolotta@dot.nyc.gov

**CITY OF NEW YORK
INITIAL LIST OF SUBCONTRACTORS ("INITIAL LOS")**

Page 1 of _____

Directions: For all contracts for which a utilization plan has been submitted pursuant to Local Law 129 of 2005, the contractor must use this form to indicate a list of persons to which it intends to award subcontracts to within the first 12 months following receipt of the Notice to Proceed ("NTP"). The contractor is required to submit this form within 30 days of the contracting agency's issuance of the NTP. Each page should be signed and certified. Attach additional pages (copies of this page), as needed.

PRIME CONTRACT INFORMATION

| | |
|-----------------------|--------------------|
| Agency: | Unit/Division: |
| FMS Contract No.: | PIN: |
| Contract Value: \$ | Registration Date: |
| Contract Description: | |

PRIME CONTRACTOR IDENTIFICATION

| | | |
|----------|---------|------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |

SUBCONTRACTOR #1 INFORMATION

| | | |
|--|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> DBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

SUBCONTRACTOR #2 INFORMATION

| | | |
|--|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> DBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

SUBCONTRACTOR #3 INFORMATION

| | | |
|--|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/ZIP: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> DBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

Prime Contractor Certification: I hereby affirm that the information supplied is true and correct.

| | |
|-------------|--------|
| Signature: | Title: |
| Print Name: | Date: |

**CITY OF NEW YORK
INITIAL LIST OF SUBCONTRACTORS ("INITIAL LOS")**

Page 2 of ____

Directions: For all contracts for which a utilization plan has been submitted pursuant to Local Law 129 of 2005, the contractor must use this form to indicate a list of persons to which it intends to award subcontracts to within the first 12 months following receipt of the Notice to Proceed ("NTP"). The contractor is required to submit this form within 30 days of the contracting agency's issuance of the NTP. Each page should be signed and certified.

PRIME CONTRACT INFORMATION

| | |
|-----------------------|--------------------|
| Agency: | Unit/Division: |
| FMS Contract No.: | PIN: |
| Contract Value: \$ | Registration Date: |
| Contract Description: | |

PRIME CONTRACTOR IDENTIFICATION

| | | |
|----------|---------|------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |

SUBCONTRACTOR #4 INFORMATION

| | | |
|--|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> DBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

SUBCONTRACTOR #5 INFORMATION

| | | |
|--|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> DBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

SUBCONTRACTOR #6 INFORMATION

| | | |
|--|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/ZIP: |
| EIN/SSN: | E-Mail | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> DBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

Prime Contractor Certification: I hereby affirm that the information supplied is true and correct.

| | |
|-------------|--------|
| Signature: | Title: |
| Print Name: | Date: |

New York City Department of Transportation
**SUBCONTRACTOR / SUBCONSULTANT
 MONTHLY PAYMENT REPORT**

CONTRACT No./ PIN No.: _____

Page No.: _____ of _____

REGISTRATION No.: _____

MONTH: _____

PRIME CONTRACTOR: _____

Work Completed _____ %
 To Date: _____

| SUBCONTRACTOR'S NAME / SUBCONSULTANT'S NAME | Certification (DBE, MBE, WBE, LBE, None) | Contract Value | Total Payments This Month | Total Payments To Date |
|--|--|-------------------|------------------------------|---------------------------|
| | | | | |
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| | | | | |
| TOTAL: | | | | |

REMARKS:

FALSIFICATION OF THIS STATEMENT IS A PUNISHABLE OFFENSE

I certify that the total payments above reflect the value of the work done by the subcontractors/subconsultants that payments have been made by the Contractor and received by the Subcontractor /Subconsultant as specified above; that there were no Rebates, Refunds or Offsets applied to any payments unless the same is noted above; and that it is known to me to be true of my knowledge.

 PRIME CONTRACTOR'S / CONSULTANT'S NAME

 DATE

 PRINT NAME

 TITLE

**INSTRUCTIONS FOR PREPARING AND SUBMITTAL OF
SUBCONTRACTOR / SUBCONSULTANT PAYMENT REPORTS**

*New York City Department of Transportation requires Prime Contractors / Consultants to report payments made to ALL SUBCONTRACTORS / SUBCONSULTANT that are utilized on city contracts. Prime Contractor/ Consultant report of payments to ALL SUBCONTRACTORS / SUBCONSULTANTS is required on a **monthly basis** or when requested by the Department. Failure by the Prime Contractor / Consultant to submit this report to the Department's Project Engineer-In-Charge or directly to Contract Compliance Office as directed and in accordance with the above may result in the withholding of payments.*

Prepare one report per contract and list ALL subcontractors / subconsultants employed on this project regardless of payments.

PAGE No.: Enter 1 of 1; 1 of 2; 2 of 2; etc. Use additional forms as needed.

CONTRACT No.: Enter New York City Contract No. or PIN No. as appropriate.
(Example: BRC100 or 84109MBSA000)

REGISTRATION No.: Enter the Registration No. assigned to this contract. This may be obtained from the "Notice of Award" and/or the "Order to Commence Work" letters.

MONTH: Enter month to which payment amounts refer.

PRIME CONTRACTOR / CONSULTANT: Enter the legal name of the Prime's firm.

WORK COMPLETED TO DATE: Enter the percentage of work **completed to date** in relation to the life of the contract.

SUBCONTRACTOR: Enter names of ALL Subcontractors employed by your firm that utilized on this project.

SUBCONSULTANT: Enter names of ALL Sub consultants employed by your firm that utilized on this project.

CERTIFICATION: Indicate what type of minority certification the Subcontractor/ Subconsultant has if any. Otherwise indicate "None". Do not leave it blank.

CONTRACT VALUE: For each Subcontractor / Subconsultant enter the Total Agreed Amount of the Proposed Contract Agreement between the Prime Contractor and the Subcontractor for this project.

TOTAL PAYMENTS THIS MONTH: Enter total Payments made to Subcontractor / Subconsultant for the indicated month.

TOTAL PAYMENTS TO DATE: Total Value of **Actual** Payments to Date, amount shown will be Total Payments Due less Retainage or Other Withholding, if any.

REMARKS: Prime Contractor / Consultant must indicate any monies under dispute or the subject of exceptions or withholdings; and a brief description of the circumstances leading to the dispute or exception.

SIGNATURE: Authorized representative of the Prime Contractor / Consultant must sign and date form.



AGENCY CHIEF CONTRACTING OFFICE
CIVIL RIGHTS COMPLAINT FORM

Today's Date: 2/28/2012

COMPLAINANT

| | |
|----------------|--|
| Name | Telephone # - Home <input type="checkbox"/> Office <input type="checkbox"/> Mobile <input type="checkbox"/> |
| Address | Email |
| City/State/Zip | Complaint received through <input type="checkbox"/> Telephone <input type="checkbox"/> Email <input type="checkbox"/> letter <input type="checkbox"/> In-Person |

COMPLAINT AGAINST

| | |
|-----------------------------|---|
| Name | Telephone # - Home <input type="checkbox"/> Office <input type="checkbox"/> Mobile <input type="checkbox"/> |
| Address | PIN |
| City/State/Zip | Registration # |
| Relationship to Complainant | |

DESCRIPTION OF COMPLAINT

(Over)

NATURE OF COMPLAINT (check all that apply)

- Harassment Intimidation Threats Coercion Other _____
(explain)

If you have checked any of the above, please indicate the basis of the civil rights violation below.

- Race Disability Age Ethnicity Sexual Orientation Retaliation for Filing a Complaint
 Gender National Origin Religion Title VI – Refer to Title VI Officer
 Other: _____
(explain)

| INTAKE | |
|-----------|-------|
| Name | Title |
| Signature | Date |

RESOLUTION

ATTACHMENTS

**CITY OF NEW YORK
ANNUAL LIST OF SUBCONTRACTORS ("ANNUAL LOS")**

Page 1 of _____

Directions: For all multi-year contracts for which a utilization plan has been submitted pursuant to Local Law 129 of 2005, the contractor must use this form annually to indicate a list of persons to which it intends to award subcontracts to during each twelve month period following the initial year of the contract term. Each page should be signed and certified. Attach additional pages (copies of this page), as needed.

PRIME CONTRACT INFORMATION

| | |
|-----------------------|--------------------|
| Agency: | Unit/Division: |
| FMS Contract No.: | PIN: |
| Contract Value: \$ | Registration Date: |
| Contract Description: | |

PRIME CONTRACTOR IDENTIFICATION

| | | |
|----------|---------|------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |

SUBCONTRACTOR #1 INFORMATION

| | | |
|---|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

SUBCONTRACTOR #2 INFORMATION

| | | |
|---|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

SUBCONTRACTOR #3 INFORMATION

| | | |
|---|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/ZIP: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

Prime Contractor Certification: I hereby affirm that the information supplied is true and correct.

| | |
|-------------|--------|
| Signature: | Title: |
| Print Name: | Date: |

**CITY OF NEW YORK
ANNUAL LIST OF SUBCONTRACTORS ("ANNUAL LOS")**

Page 2 of _____

Directions: For all multi-year contracts for which a utilization plan has been submitted pursuant to Local Law 129 of 2005, the contractor must use this form annually to indicate a list of persons to which it intends to award subcontracts to during each twelve month period following the initial year of the contract term. Each page should be signed and certified. Attach additional pages (copies of this page), as needed.

PRIME CONTRACT INFORMATION

| | |
|-----------------------|--------------------|
| Agency: | Unit/Division: |
| FMS Contract No.: | PIN: |
| Contract Value: \$ | Registration Date: |
| Contract Description: | |

PRIME CONTRACTOR IDENTIFICATION

| | | |
|----------|---------|------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |

SUBCONTRACTOR #4 INFORMATION

| | | |
|---|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

SUBCONTRACTOR #5 INFORMATION

| | | |
|---|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/Zip: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

SUBCONTRACTOR #6 INFORMATION

| | | |
|---|---------------------|-------------------|
| Name: | | |
| Phone: | Fax: | |
| Address: | City | State/ZIP: |
| EIN/SSN: | E-Mail: | |
| Subcontract Description: | | |
| Approximate Subcontract Value: \$ | Approx. Start Date: | Approx. End Date: |
| Contractor is DSBS-certified as: M/WBE <input type="checkbox"/> EBE <input type="checkbox"/> LBE <input type="checkbox"/> (check all that apply and note status) N/A <input type="checkbox"/> | | |

Prime Contractor Certification: I hereby affirm that the information supplied is true and correct.

| | |
|-------------|--------|
| Signature: | Title: |
| Print Name: | Date: |

EP7 - PAGES

**GAS COST SHARING (EP-7)
STANDARD SPECIFICATIONS**

NOTICE

THE PAGES CONTAINED IN THIS SECTION (EP7-PAGES) REPRESENT THE GAS COST SHARING WORK THAT SHALL APPLY TO AND BECOME A PART OF THE CONTRACT.

(NO TEXT ON THIS PAGE)

TABLE OF CONTENT**I - NOTICE TO ALL BIDDERS; GAS COST SHARING WORK****II - GENERAL PROVISIONS; GAS COST SHARING WORK**

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 - 2b. Sewer Accommodations
3. Quantity Overruns, EP-7 Funded Bid Items
4. Changes And Extra Work
5. Excavation
6. Backfilling And Street Restoration
7. Non-Responsive Bids
8. Minimum Clearances
9. Work By Facility Operator
10. Materials Furnished By Facility Operator
11. Liability And Insurance
12. Width And Depth Of Excavation
13. Depth And Crossing Angles Of Gas Facilities
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15. Relocated Gas And Temporary Systems Installation
16. Role Of Company Inspector
17. Coordination With Gas Company

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- NO. 1A - Support Requirements For Gas Mains Over 16" Diameter Up To And Including 48" Diameter Crossing Excavation At Any Angle
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V - PRELIMINARY GAS WORK TO BE PERFORMED BY FACILITY OPERATOR

VI - LISTING OF APPROXIMATE LOCATIONS OF EP-7 BID ITEMS QUANTITIES

I - NOTICE TO ALL BIDDERS; GAS COST SHARING WORK

All prospective bidders are hereby advised that, pursuant to the "Gas Facility Cost Allocation Act", ("the Act"), the City of New York has entered into an agreement ("the Agreement") with the gas companies (Con Edison or National Grid (formerly KeySpan Energy Delivery)) operating in their respective areas of the City to "share" the cost of facility relocation and/or support and protection of facilities disturbed by proposed water and/or sewer and related City work specified in this contract. Therefore, bid items, specifications and estimated quantities for the incremental costs of support and protection of certain gas facilities have been included in this contract. The low bid for this contract shall be determined by examining each bid for all work to be performed under this contract including any work of support and protection of gas facilities to be performed. The Contractor shall not seek additional compensation from gas companies except as specifically set forth in its contract.

II - GENERAL PROVISIONS; GAS COST SHARING WORK

1. General:

The Contractor shall perform City work with interferences from existing live and abandoned gas facilities. This shall be defined as utility work. Therefore, this contract includes bid items, specifications and estimated quantities designed to fully compensate him/her for the incremental costs of supporting, protecting, providing accommodations and, avoiding disturbing gas facilities located in the streets shown on the contract drawings. In the event that any other provisions of this contract related to gas facilities (or private utilities) conflict with these provisions, these provisions shall supersede and govern all work related to gas facilities owned by the companies operating in the project area. All utility work, as defined in these specifications, including changes and additions thereto shall be paid solely by the City except when specified otherwise in this contract. Contractor hereby agrees that the facility operator shall not be liable to pay him/her for any work performed including extra utility work. Contractor agrees that its bid prices include all compensation for loss of productivity and efficiency, idle time, delays (including any delays occasioned by negotiation of a contract change), change in operations, mobilization, demobilization, remobilization, added cost or expense, lost of profit, other damages or impact costs that may be suffered by or because of utility work, or the presence of gas facilities in the proximity of City work and that it will not seek additional compensation for these items. All disputes shall be resolved as specified in the contract.

Pursuant to the Act, Agreement, and the New York City Administrative Code, the gas company(ies) has been directed by the Commissioner and is required to perform all maintenance, repairs, replacement, shifting, alteration, relocation, and/or removal work that are not part of this contract. By having bid on this contract, the Contractor understands and agrees that the Commissioner has preasserted any right the City has to require, including the issuance of any directives or so called "order outs" under the New York City Administrative Code, any or all gas companies to maintain, repair, replace, protect, support, shift, alter, relocate, and/or remove all gas facilities that are about to be disturbed by the City contract work. The issuance of additional such directives during the performance of the contract work, where necessary in the sole judgment of the Commissioner, shall be initiated by such Commissioner as set forth in the relevant sections of the Act and Agreement. Contractor further agrees to insert such requirements as set forth herein above into any contracts with its approved subcontractors so that its subcontractors also understand and agree to such contract requirements.

2. Gas Interferences And Accommodations:

During the performance of sewer and water main work funded by the New York City Department of Environmental Protection (NYCDEP), as instructed by the Engineer, the use of any applicable contract bid item is allowed in order to resolve and accommodate all gas facilities interferences with such City work, including the removal of contaminated soil in associated trench excavation. This is in addition to the specified EP-7 bid items in the contract. Payment for such accommodation shall be funded by EP-7 bid item "UTL-GCS-2WS - GAS INTERFERENCES AND ACCOMMODATIONS" (F.S. Fixed Sum). The value of such accommodation shall be computed by multiplying the appropriate unit prices bid to the quantity of work performed, as determined by the Engineer, and applying the total amount thus to be paid

to EP-7 bid item "UTL-GCS-2WS - GAS INTERFERENCES AND ACCOMMODATIONS". When EP-7 bid item "UTL-GCS-2WS - GAS INTERFERENCES AND ACCOMMODATIONS" does not exist, such additional accommodation work shall be at no cost to the City but shall be a matter of adjustment between gas facility operator and Contractor. Private facilities, other than gas, that become in interference due to gas interferences accommodations shall also be accommodated, if so directed by the Resident Engineer, at no additional cost to the City and, provided that its owner agrees to be responsible for all additional costs to Contractor, otherwise, such facility shall be ordered by the City to be maintained, shifted, relocated or replaced by its owner at his/her expenses.

2a. Water Main Accommodations:

When water main construction is to be performed in this contract, Contractor shall be required, if warranted by field conditions, and at locations designated by the Resident or Borough Engineer, to change the vertical or horizontal alignment of water mains including but not limited to all additional labor, material, work method accommodations, furnishing, delivering and laying offset fittings and pipes, etc., necessary in order to complete water main installation and, avoid gas interferences in the project area, including street intersections. Typical work method accommodations shall include, but not be limited to, pier and plate, installation of filter fabric and select fill, etc. Such work shall be performed as directed by the Engineer and in accordance with contract specifications and latest edition of water mains standards and specifications.

2b. Sewer Accommodations:

When sewer construction is to be performed in this contract, Contractor shall be required, if warranted by field conditions, and at locations designated by the Resident or Borough Engineer, to change the horizontal alignment of sewer facilities (if possible) including but not limited to all additional labor, material, work method accommodations, furnishing, delivering and construction of additional manholes or modification of manholes/catch basins, extending chute connections, house connections, using alternate materials and methods, poured-in-place structures, etc., necessary in order to complete sewer installation and, avoid gas interferences in the project area, including street intersections. The term sewer facility shall include, but not be limited to, all sewer pipe and appurtenances, manholes, catch basins, catch basin chutes, etc. Such work shall be performed as directed by the Engineer and in accordance with contract specifications and latest edition of sewer standards and specifications.

3. Quantity Overruns, EP-7 Funded Bid Items:

No quantity overrun, in excess of one hundred twenty five (125) percent, shall be permitted for EP-7 funded bid items (gas) included in this contract, except when Resident Engineer determines that such overruns are caused by field modifications to planned City work, or approved construction methods, or contract scope changes. Overruns not paid by City shall be negotiated and paid to Contractor by gas facility operator who then shall be entitled to reimbursement by NYCDEP under established cost sharing procedures.

4. Changes And Extra Work:

This section is not applicable to work defined under "Emergency Reconstruction Contracts" or so-called "Where and When Contracts" since these projects, by definition, inherently encounter unanticipated gas facilities and cannot be pre-engineered. In all other cases, any contract changes proposed for City work shall also cover and include all associated changes to support and protection of gas facilities affected by such changes to City work. In all other cases where the Contractor finds that City work cannot be performed as planned and specified and/or, as approved because of a need to support, protect and/or alleviate interferences from gas facilities that were not listed and/or shown, or incorrectly shown in contract plans and specifications, he shall immediately notify the Resident Engineer and the facility operators' representative of his findings. Resident Engineer shall promptly examine such claims and determine whether or not such work is covered by contract bid items and /or specifications (contract bid items and specifications shall include city contract items as well as EP-7 items). The Resident Engineer shall also

examine the claim to determine if the application of EP-7 bid item "UTL-GCS-2WS - GAS INTERFERENCES AND ACCOMMODATIONS" is appropriate to resolve the claim. If upon examination, the Engineer determines that such field conditions were unanticipated (not shown and/or listed, or incorrectly shown in contract documents) and are not covered by bid items and contract specifications, he shall then direct the Contractor and the affected facility operator to negotiate the cost of supporting and protecting, and/or alleviating the impact on City work caused by such unanticipated gas facilities with each other with the understanding that the performance of City work shall continue during negotiations. If a cost agreement is reached, the Contractor and facility operator shall adjust such costs between themselves at no additional costs to the City contract. If the Contractor and affected facility operator do not reach an agreement concerning the price to be paid for the extra work within five (5) business days of the Engineer's directive to engage into such negotiations and, after considering: public safety and inconvenience, requirements of laws and regulations applicable to private utilities, integrity of all utility systems, including but not limited to sewer and water, gas, electric, telephone and, cable TV facilities, sound engineering practices, cost (long and short term) to all affected parties, and potential City work delays, then the Resident Engineer, depending on nature and severity of interferences with City work, shall either, direct the facility operator to relocate or replace its facilities at its own discretion and cost, reimbursable by NYCDEP under established gas cost sharing procedures or, direct the Contractor to perform the utility work on actual time, material and equipment costs basis pursuant to relevant contract requirements and amendments. Contract bid prices for any applicable items of work involved shall be applied, or converted to an allowance for time and material charges. Changes shall be for affected portions of utility work and, shall be processed with EP-7 funds.

5. Excavation:

All excavators shall notify the NYC/LI One Call Center at 1-800-272-4480 at least two (2) working days, not including the day of the call, but not more than ten (10) working days in advance of the start of any excavation work. The gas company(ies) will mark out its facilities within the project limits and provide Construction Inspector(s) during all excavation work in close proximity (within twelve (12) inches) to gas facilities. The Contractor shall exercise extreme caution when excavating in the vicinity of any gas facilities. Hand excavation shall be performed within twelve (12) inches of gas facilities. The Contractor prior to excavating underneath these facilities shall adequately support all gas facilities. Standard support details for gas facilities have been included in the specifications. Any damage to gas facilities shall be reported immediately to the gas company(ies). The Contractor shall be responsible for all cost associated with repairs made necessary by damages caused by his operations.

6. Backfilling And Street Restoration:

Backfilling operations and street restorations shall be in accordance with contract requirements.

7. Non-Responsive Bids:

Every gas (EP-7) bid item has a suggested "Not less than" value per unit indicated on contract bid sheet. Bids resulting in cost of less than suggested for EP-7 items are hereby prohibited and if submitted shall be considered NON-RESPONSIVE.

8. Minimum Clearances:

Clearance requirements for City work shall govern and supersede any clearance requirement of gas facility operator. Therefore, a minimum of twelve (12) inches clearance between private utilities and City water mains, sewers or related structures to be installed in this contract shall be maintained. When this clearance is not attainable, the Resident Engineer may allow a minimum of four (4) inches clearance. With less than twelve (12) inches clearance a neoprene/polyethylene shield (to be provided by facility operator) shall be installed as part of all work item specifications. However, if Resident Engineer determines that City work cannot be performed within allowable clearance and no reasonable City accommodation (no-cost change to City work) is possible, the City shall direct the facility operator to remove, relocate, shift, or alter their facility(ies) pursuant to the New York City Administrative Code.

9. Work By Facility Operator:

The facility operator may find it necessary to perform the following types of work during performance of City work: accommodating a contractor's request for gas facilities modifications (in order to facilitate City contractor's proposed construction method) or, remedial and emergency work on gas facilities proper with their own resources and materials if an approved method of construction for City work causes unanticipated disturbances to gas facilities or, replacing defective gas facilities when they are exposed by the Contractor and their actual conditions are observable by the facility operator. Also included in the above category of defective gas facilities are: the presence of environmental contaminants attributable to the gas facility in or around gas facilities. If such work is deemed required by the facility operator or if facility operator is directed by the City to address such deficiencies at any time during the course of construction, the Contractor shall modify the construction schedule at no cost to the City and allow the facility operator five (5) business days to perform such work without interferences. Additional costs to the facility operator (in cases of accommodations) or, Contractor (in cases of defective gas facilities) due to such gas work, if any, shall be the responsibility of the parties involved and not of the City. Such costs shall be a matter of adjustment between the Contractor and the facility operator.

10. Materials Furnished By Facility Operator:

It shall be the Contractor's responsibility to inspect material to be installed by him immediately upon delivery and advise the facility operator through its authorized representative, of all damaged materials. The Contractor at no additional costs to the City or the facility operator shall replace any material that is damaged or lost after the Contractor's inspection.

11. Liability And Insurance:

Notwithstanding the provisions of this contract, the existing division of liabilities to third parties shall remain the same as between the City and the company. Therefore, it is specifically agreed by the City, company and Contractor (by bidding on this contract) that for the purpose of any liabilities to third parties, that the City contractor performing work directly and physically relating to gas company facilities in this project, shall be deemed an agent of the company and not an agent of the City, the New York City Municipal Water Finance Authority, or the New York City Water Board. Contractor shall include the company as an additional insured on all insurance policies maintained to comply with the City's insurance requirements.

12. Width And Depth Of Excavation:

Contractor shall not be authorized to deliberately change trench or excavation widths and/or depth specified without Engineer's approval. Enlargement of any side of excavation up to eighteen (18) inches beyond pay limits (or inside face of sheeting) requested by the Contractor for the installation of certain types of sheeting may be granted. However, such enlargements or those greater than allowable shall not be approved when, in the sole judgment of the City, field conditions allow the water mains and sewer work to be performed within the limits specified and, the sole purpose of such enlargement request is to impact adjacent utilities (public or private) whose support and protection are part of this contract. Any approval shall be given at no additional cost to the City contract, including EP-7 funding, and all costs associated with unauthorized enlargements shall be the sole responsibility of the Contractor.

13. Depth And Crossing Angles Of Gas Facilities:

Where gas facilities are shown (or specified as) crossing proposed alignment of sewers, water mains, catch basins and chute connections or any other proposed excavations at specific angles (as measured off plans or sketches or specified in contract), it shall be understood that actual field measurements may deviate (plus or minus) forty-five (45) degrees from those shown or specified. The cover, or depth from street surface to top of facilities, shall be as shown or specified in contract documents, no deviation is to be assumed. Where gas facilities are not shown on contract documents, but their support and protection are otherwise included in this contract then, all references to facilities crossing at "various angles and depth" in the gas sections shall mean that such facilities are crossing sewer, water, catch basin and, catch basin chute, and other excavations at a ninety (90) degree angle to the proposed sheeting line or side of

excavation (for unsheeted trenches) with an allowable deviation of forty-five (45) degrees in any direction, except for catch basin chute excavation where the allowable deviation shall be sixty (60) degrees. Where the cover is not noted or specified, the bottom face of such facilities shall be assumed to be crossing catch basin chutes at a depth of three (3) foot eight (8) inches or less from the street surface. Paragraph No. 2 above shall apply in cases of distribution water main construction. Appropriate bid items and specifications are provided for cases where angle and depth are greater than stated above. This section also applies to work defined in "Emergency Reconstruction Contracts" or so-called "Where and When Contracts". These contracts are not pre-engineered and consequently have no drawings, sketches or determined locations and so, gas facilities encountered will be crossing existing and proposed sewer, water, catch basin/catch basin chutes and all appurtenances at various angles and depths.

14. Maintenance Of Traffic For Gas Work:

All work pertaining to gas bid items and specifications shall be performed within the contract maintenance of traffic plan as specified in the contract document. The bid price for the Maintenance and Protection of Traffic shall cover all work pertaining to gas items. The City shall make compensation for additional maintenance and protection of traffic items in connection with gas item of work only when such additional work is deemed reasonable and necessary by the Resident Engineer and is approved by him prior to its performance.

15. Relocated Gas And Temporary Systems Installation:

In cases where the Contractor is allowed to select the location for temporary construction such as, installation of dewatering headers, wells, well points, etc., he shall not disturb any gas facilities shown on sketches provided in this section. The only exception shall be, if the affected gas company agrees to such relocation and provided that the cost of such relocation is a matter of adjustment between the company and Contractor, and at no cost to the City.

16. Role Of Company Inspector:

In any case in which the City elects to perform some or all support and protection work with its own employees, personnel or contractors, the facility operator shall provide onsite inspectors to approve and certify such support and protection work (exclusive of City accommodations) performed by the City's own employees, personnel, and contractors. Facility operator's inspectors are not authorized to direct City contractor during the performance of contract work. They shall act through the City Resident Engineer and provide him/her required approvals and certifications, prior to preparing partial payments of EP-7 items, in a format and frequency to be prescribed by the appropriate City Head of Construction.

17. Coordination With Gas Company:

The Contractor shall be required to notify the gas company(ies), in writing, at least two (2) weeks prior to the start of final paving in order to allow companies to complete any unfinished gas work located within the area to be paved. Every effort shall be made to maintain gas service with minimum inconvenience to the public.

III - TECHNICAL SECTION

SECTION 6.01 - Trench Crossings; Support And Protection Of Gas Facilities And Services.

1. Description:

Under this section, the Contractor shall provide all labor, materials, equipment, and incidentals required to

support and/or protect the integrity of gas mains, services and appurtenances of any sizes, configurations, and operating pressures crossing trench excavations above subgrade for planned construction of sewers and water mains facilities. A gas service shall be defined as a gas pipe of three (3) inches in diameter or less branching from the main to a customer pick up point or property valve box. A gas main may be any size pipe that is part of a distribution or transmission network other than services described above. Crossings shall be defined as gas facilities spanning the width of excavation (one side to the other side). These crossings may be at various angles and depth as shown on "Gas Cost Sharing Work Standard Sketches Nos. 1 and 1A", and as specified in "General Provisions; Gas Cost Sharing Work Paragraph No. 13" and, at the locations shown or listed in contract documents. The gas company operating in the area, (facility operator), owns these facilities. The work shall be performed in accordance with contract specifications, plans, and at the directions of the Resident Engineer in consultation with the authorized representatives of the facility operator.

2. Method Of Construction:

- A. Protection: In general, the gas facilities shall be protected as required by New York State Industrial Code 753. In particular, the Contractor shall use hand excavation methods (pick and shovel or hand held power tools) directly below the pavement base to expose the gas facilities (marked out by facility operators) and to ascertain the clearances and cover of the facilities with respect to the proposed excavation. Upon exposing the affected facilities sufficiently, at the discretion of the Resident Engineer, to ascertain the foregoing, Contractor shall be permitted to proceed with a combination of hand and machine excavation, as appropriate, outside a zone of protection whose limit shall be defined as a perimeter located twelve (12) inches from the outside face of each gas facility crossings (See "Gas Cost Sharing Work Standard Sketch No. 2"). If the facilities are in direct interference with City work, meaning that "Minimum Clearances" described in "General Provisions; Gas Cost Sharing Work Paragraph No. 8" cannot be maintained, and excavation has to be temporarily or permanently abandoned then this particular location shall become a test pit and dealt with as specified in Section 6.07, and "General Provisions; Gas Cost Sharing Work Paragraphs Nos. 2 and 8".
- B. Support: Gas mains or services crossing excavations equal or less than four (4) feet wide are generally self supporting, unless field conditions as determined by the Resident Engineer require otherwise. The support requirements for gas mains and services crossing excavations greater than four (4) feet wide shall be as shown on the attached "Gas Cost Sharing Work Standard Sketch No. 1" and Contractor shall use sheeting methods that permit the maintenance of gas facilities in their existing locations and configurations. Alternate methods equivalent to those shown on the sketch or accommodations by the facility operator proposed by the Contractor in order to facilitate the execution of the specified work shall be allowable, provided that prior approval is obtained by the Contractor from the Engineer and the facility operator. The support and protection of gas facilities crossings shown on plans, drawings, listings or otherwise identified in this contract shall not be circumvented with the issuance of so called "order outs".

3. Method Of Measurement:

The Contractor shall be paid for supporting and/or protecting gas facilities crossing trench excavations under the appropriate bid items covered by this section. The Contractor shall be directly responsible to the facility operator for the total cost of using any alternate method requiring the use of resources owned by the facility operator. Regardless of the method used, the City shall pay the bid price for the appropriate support and/or protect item of work. The average rate charged by the facility operator for alternate support and protection work such as, disconnecting and reconnecting gas services is listed in attached "Schedule GCS-A".

4. Payment Restrictions:

These items shall not be paid for: gas services crossing unsheeted water main trench excavation; abandoned gas main/services identified by facility operator; gas mains/services crossing trench excavations for fire hydrant branch connections pipes, catch basins and/or chutes (sewer drain pipe), house sewer and/or water services; gas facilities encroaching any face of excavation for sewer and/or

water construction, all of which are covered under other contract sections. Also this item shall not be paid for new gas mains and services crossing water trenches when trenching for such new facilities has been performed by the Contractor in common with trench excavation for City work (overlapping trench limits). The cost of supporting and protecting such gas facilities crossings shall be deemed included in the cost of trench excavation for the new gas facilities. This payment restriction shall apply even if such common trench gas excavation is not part of the contract. The prices bid for items covered by this section represent full compensation to Contractor to completely perform the work described. No other bid items shall be combined with these items in order to pay for gas main and/or services crossing excavations specified herein.

5. Method Of Payment:

Each (Ea.) gas facility crossing trench excavation as described in these specifications shall be counted for payment.

6. Price To Cover:

The cost of timber/steel supports installed for gas facilities shall be included in the bid price. The bid price for each crossing shall also cover all additional supervision, labor, material (except those provided by the facility operator), equipment and insurance necessary to completely maintain the gas facilities without disruption of service to the customers and in accordance with contract plans, specifications and facility operator standards. The price shall also include: changes of method of operations; sheeting modifications where necessary to accommodate the gas facilities crossings; installation and removal of water pipe under gas facilities (so called "snaking"); extra care during excavation (including hand excavation under existing single and multiple gas facilities); extra backfilling and compaction around, over and under gas facilities; installation and removal of sheeting around gas facilities; associated maintenance and protection of traffic; barricades; and traffic plates that may be required to temporarily close and/or complete the work.

SECTION 6.02 - Extra Excavation For The Installation Of Catch Basin Sewer Drain Pipes With Gas Interferences.

1. Description:

Under this item, the Contractor shall provide all labor, materials, equipment, insurance, and incidentals for the extra excavation associated with the installation of catch basin sewer drain pipes (chute) under gas facilities of various sizes crossing the trench excavation at various angles and depth at the locations shown in the contract documents and also, for the support and protection of these facilities during associated excavation and backfill operations. The gas company operating in the area, (facility operator), owns these facilities.

2. Method Of Measurement:

The bid price shall be per location (Each) where extra excavation is required when catch basin sewer drain pipes are installed at an upstream invert depth lower than four (4) feet (up to a maximum of six (6) feet) from the proposed pavement grade because the bottom faces of interfering gas mains and appurtenances are located at a depth greater than three (3) foot eight (8) inches from proposed pavement surface (See "Gas Cost Sharing Work Standard Sketch No. 4").

3. Method Of Construction:

Incremental cost responsibility for chute excavation is determined by the first private facility encountered starting from catch basin structure proper and that prevents the installation of the chute connection at an upstream cover less than or equal to three (3) feet or any other minimum cover required to avoid City facilities (e.g. water, sewer, etc.) as directed by the Resident Engineer.

4. Payment Restrictions:

This item shall not apply and related bid item shall not be paid in cases where:

- A. Upstream invert chute is more than six (6) feet deep because of gas facilities.
- B. Chute cannot be installed above existing gas facilities because of interferences with other private facilities that are not otherwise covered under this contract, regardless of upstream invert depth.

The above cases shall be at no cost to the City, but shall be a matter of adjustment between the Contractor and the facility operator(s).

5. Price To Cover:

The bid price shall cover the additional cost of all additional supervision, labor, materials, equipment and insurance, to complete the installation of catch basins and associated sewer connections in accordance with the contract plans and specifications. The price shall include: excavation by hand around and under single and multiple gas facilities; locating, supporting and protecting gas facilities; backfilling and all other items necessary to perform all work incidental thereto including: installation and removal of drain pipe under gas facilities ("snaking"); widening of trenches to facilitate the above work; subsequent additional backfill and pavement restoration; modifying precast catch basin window to accommodate connection; changing sheeting method and configuration to accommodate gas facility crossings; maintenance and protection of traffic; barricades; and installation of traffic plates that may be required to temporarily close and/or complete the work. The price shall not include removal of ledge rock and/or excavation of boulders in open cut.

SECTION 6.02.1 - Extra Excavation For The Installation Of Catch Basin Sewer Drain Pipes With Upstream Inverts Greater Than Six (6) Feet.

1. Description:

Under this item, the Contractor shall provide all labor, materials, equipment, insurance and incidentals for the extra excavation of catch basin chutes where the upstream invert is greater than six (6) feet under gas facilities of various sizes crossing the trench excavation at various angles and depth at the locations shown in the contract documents or as determined by field conditions and also, for the support and protection of these facilities during the associated excavation, sheeting and backfilling operations.

2. Method Of Measurement:

The bid price shall be per location (Each) where extra excavation and sheeting is required when the catch basin chute installed at an upstream invert depth lower than six (6) feet from the proposed pavement grade because the bottom faces of the interfering gas mains and appurtenances are located at a greater depth than three foot eight inches from the proposed pavement surface only.

3. Method Of Construction:

Incremental cost responsibility for chute excavation is determined by the first private facility encountered during such excavation when initiated from catch basin structure and that prevents the installation of the chute at an upstream cover less than or equal to three (3) feet or any other cover required to avoid City facilities as directed by the Resident Engineer.

4. Payment Restriction:

This item shall not apply and related bid item shall not be paid in cases where:
Upstream invert chute is less than or equal to six (6) feet deep because of gas facilities. Section 6.02 shall be paid.

5. Price To Cover:

The bid price shall cover the additional cost of all supervision, labor, materials, equipment and insurance to complete the installation of catch basin and associated sewer connections in accordance with the contract plans and specifications. The price shall include: excavation by hand around and under single and multiple gas facilities; locating, supporting and protecting gas facilities incidental thereto; widening of trenches to facilitate the above work; subsequent additional backfilling and pavement restoration; modifying pre-cast basin window to accommodate connection; the installation of catch basin with deeper sumps as specified; additional sheeting and changes in sheeting method and configuration to accommodate gas facility crossings; maintenance and protection of traffic; barricades; and installation of traffic plates that may be required to temporarily close and/or complete the work.

SECTION 6.03 - Removal Of Abandoned Gas Facilities. All Sizes.

1. Description:

Under this section the Contractor shall provide all labor, materials, equipment, insurance and, incidentals required for the removal of abandoned gas mains, services, or appurtenances thereof, located within the street shown on the contract plans, owned by gas company operating in the project area (facility operator), used or to be used for or in connection with or to facilitate the conveying, transportation, distribution or furnishing of gas (natural or manufactured or mixture of both) for light, heat, or power, but does not include property used solely for or in connection with business of selling, distributing or furnishing of gas in enclosed containers. Such removal shall include only abandoned gas facilities that interfere with (i.e. cause additional work) City work.

2. Determination Of Operating Status Of Gas Facilities:

The Contractor shall notify facility operator, as required by New York State Industrial Code 753. Gas facilities shall not be removed without the approval of the facility operator whose authorized representative shall certify in writing (specific facility or area wide facilities certification) and in a timely manner acceptable to the Resident Engineer that abandoned facilities are free of combustible gas and any other environmental contaminants prior to removal. The Resident Engineer shall rely on facility operator's certification. The facility operator may request the excavation of test pits (See Section 6.07) for this determination ahead of City work and, Contractor shall provide safe access, facilitate and permit facility operator to enter test pit excavations for the purpose of testing gas facilities to be removed by the Contractor. However, facility operator may prefer to make this test during performance of City work, in order to issue the above certification. This shall be permitted provided that it is agreed that additional costs, if any resulting from this choice shall be a matter of adjustment between the Contractor and facility operator only, and at no cost to the City.

3. Restrictions:

The facility operator shall be solely responsible for its contaminated gas facilities, surrounding contaminated soil and their disposal and abatement procedures, unless contract bid items are applicable and provided for such work. In such cases, the quantity removed shall be charged to EP-7 bid item "UTL-GCS-2WS - GAS INTERFERENCES AND ACCOMMODATIONS" at the City bid prices.

4. Method Of Measurement:

Abandoned gas pipeline removal shall be measured for payment per linear foot of pipe and appurtenances removed.

5. Price To Cover:

The price shall cover all additional cost of supervision, labor, materials, equipment, and insurance necessary to complete this work in accordance with the contract plans and specifications, including excavation by hand around and under other City and facility operator owned properties and, where necessary, support and protection of such properties. The price shall also cover breaking, cutting, and/or burning of abandoned gas pipes and their disposal from the site; sealing open ends remaining in the excavation with concrete or caps (caps to be provided by the facility operator) and backfilling of the area where the pipeline has been removed with clean backfill. The price shall also include any required dump removal and restoration associated with abandoned gas facilities removal, all of which are covered under Section 6.06.

SECTION 6.03.1 - Removal Of Abandoned Gas Facilities With Possible Coal Tar Wrap. All Sizes. (For National Grid Work Only)

1. Description:

Under this section the Contractor shall provide all labor, materials, equipment, insurance and, incidentals required for the removal of abandoned gas mains, services or appurtenances thereof, located within the street shown on the contract plans, owned by the gas company operating in the project area (facility operator), used or to be used for or in connection with or to facilitate the conveying, transportation, distribution or furnishing of gas (natural or manufactured or mixture of both) for light, heat, or power, but does not include property used solely for or in connection with business of selling, distributing or furnishing of gas in enclosed containers. Such removal shall include only abandoned gas facilities that interfere with (i.e. cause additional work) City work. These gas facilities may be coated with Coal Tar Wrap and so, may require special handling and disposal methods as specified in National Grid Standard Operating Procedure 12-2, Coal Tar Wrap Handling and 12NYCRR56.

2. Determination Of Operating Status Of Gas Facilities:

The Contractor shall notify facility operator, as required by New York State Industrial Code 753. Gas facilities shall not be removed without the approval of the facility operator whose authorized representative shall certify in writing (specific facility or area wide facilities certification) and in a timely manner acceptable to the Resident Engineer that abandoned facilities are free of combustible gas and any other environmental contaminants prior to removal. The Resident Engineer shall rely on the facility operator's certification. The facility operator may request the excavation of test pits (See Section 6.07) for this determination ahead of City work and, the Contractor shall provide safe access, facilitate and permit facility operator to enter test pit excavations for the purpose of testing gas facilities to be removed by the Contractor. However, the facility operator may prefer to make this test during performance of City work, in order to issue the above certification. This shall be permitted provided that it is agreed that additional costs, if any, resulting from this choice shall be a matter of adjustment between the Contractor and the facility operator only, and at no cost to the City contract. Should such investigation result in the determination that the abandoned gas facilities do not contain Coal Tar Wrap then the removal of said facilities shall be covered under separate item (See Section 6.03).

3. Requirements:

The City Contractor shall excavate abandoned gas facility sufficiently, either in its entirety, or at locations determined by Contractor to allow the removal of Coal Tar Wrap (if present on the abandoned gas facility) and to facilitate the safe extraction of manageable lengths of abandoned pipe without damage to adjacent facilities, utilities or City structures either parallel to or crossing above or below abandoned gas facility. The Contractor is to allow access to the designated cutting points within the Contractor's trench by authorized National Grid personnel who will remove the Coal Tar Wrap as per National Grid procedures. This work by National Grid personnel shall be performed in a timely fashion and shall not unduly impede the Contractor's progress and/or productivity. Upon completion of the coating removal, the Contractor shall be allowed to cut, burn or grind the gas facility and remove the section of abandoned pipe. The

Contractor at a site designated by the Contractor shall stockpile the removed pipe. The facility operator will be responsible to provide trucking and disposal services with its own personnel and shall remove the stockpiled pipes during off hours or during such time as agreed to by the Contractor. Since the pipe removed will remain the property of the facility operator and is to be disposed of by the facility operator, the facility operator shall be responsible for any required notifications, filings, dump charges and incidentals associated with the disposal of abandoned gas facilities found to contain Coal Tar Wrap.

4. Method Of Measurement:

Abandoned gas pipeline removal shall be measured for payment per linear foot of pipe and appurtenances removed.

5. Price To Cover:

The price shall cover all additional cost of supervision, labor, materials, equipment and insurance necessary to complete this work in accordance with the contract plans and specifications, including excavation by hand around and under other City and facility operator owned properties and, where necessary, the support and protection of such properties. The cost shall also include hand excavation in the area(s) of proposed abandoned pipe cut(s), cutting and/or burning of abandoned gas pipes and stockpile of removed sections of abandoned pipe and associated maintenance and protection of traffic, blocking and temporary fencing if required. The unit price shall also cover sealing open ends remaining in the excavation with concrete or end caps (end caps to be provided by the facility operator) and backfilling of the area where the abandoned pipeline has been removed with clean backfill material. This item does not include any type of extra excavation, backfilling, compaction, pavement removal and/or restoration (temporary and permanent) associated with abandoned pipe removal ("lost trench"), all of which are covered under separate Section 6.06. The price shall also include allowance for any loss of productivity by the Contractor due to required facility operator work to remove pipe coating and prepare pipe for cutting as well as any change in Contractor's excavation method, additional trucking and/or stockpiling costs.

**SECTION 6.03.1a - Removal Of Abandoned Gas Facilities With Possible Coal Tar Wrap.
All Sizes. (For Con Edison Work Only)**

1. Description:

Under this section the Contractor shall provide all labor, material, equipment, insurance and, incidentals required to prepare abandoned gas mains, services and appurtenances thereof located within the street shown on contract plans, owned by the gas company operating in the project area (facility operator), for removal due to interference with proposed City work. These abandoned gas facilities were, at one time, used for or in connection with or to facilitate the conveying, transportation, distribution or furnishing of gas (natural, manufactured or a combination of both) for light, heat, or power, but does not include property used solely for or in connection with business of selling, distribution or furnishing of gas in enclosed containers. Such preparation for removal shall include only abandoned gas facilities that interfere with (i.e. cause additional work) City work. These gas facilities may be coated with Coal Tar Wrap which may contain asbestos or PCB's and so, may require special handling and disposal methods as specified in Con Edison - ASBESTOS MANAGEMENT MANUAL, CHAPTER 6 - ASBESTOS WORK PROCEDURES, SECTION 06.04 - COAL TAR WRAP REMOVAL. For under 25' (feet) in length and an approved NYC-DEP variance for over 25' (feet).

2. Determination Of Operating Status Of Gas Facilities:

The Contractor shall notify facility operator, as required by New York State Industrial Code 753. Gas Facilities shall not be removed without the approval of the facility operator whose authorized representative shall certify in writing (specific facility or area wide facilities certification) and in a timely manner acceptable to the Resident Engineer that abandoned facilities are free of combustible gas and any other environmental contaminants prior to removal. The Resident Engineer shall rely on the facility

operator's certification. The facility operator may request the excavation of test pits (See Section 6.07) for this determination ahead of City work and Contractor shall provide safe access, facilitate and permit facility operator to enter test pit excavations for the purpose of testing gas facilities. However, the facility operator may prefer to make this test during performance of City work in order to issue the above certification. This shall be permitted provided that it is agreed that additional costs, if any, resulting from this choice shall be a matter of adjustment between the Contractor and the facility operator only, and at no cost the City contract. Should such investigation result in the determination that the abandoned gas facilities do not contain Coal Tar Warp then the removal of said facilities shall be covered under separate item (See Section 6.03).

3. Requirements:

The Contractor shall excavate abandoned gas facility sufficiently, either in its entirety, or at locations determined by Contractor to allow the removal of Coal Tar Wrap (if present on the abandoned gas facility) and to facilitate the safe extraction of manageable lengths of abandoned pipe without damage to adjacent facilities, utilities or city structures either parallel to or crossing above or below abandoned gas facility. The Contractor is to allow access to the designated cutting points within the Contractor's trench by authorized Con Edison personnel who will remove the Coal Tar Wrap as per Con Edison and/or NYC-DEP approved procedures. This access shall conform to all applicable codes, rules & regulations. This work by Con Edison personnel shall be performed in a timely fashion and shall not unduly impede the Contractor's progress and/or productivity. Upon completion of the coating removal, the Contractor shall be allowed to cut, burn or grind the gas facility and remove the section of abandoned pipe. Contractor shall designate a specific site to stockpile those removed pipes. The facility operator will be responsible to provide trucking and disposal services with its own personnel and shall remove the stockpiled pipes during off hours or during such time as agreed to by the Contractor. Since the pipe removed will remain the property of the facility operator and is to be disposed of by the facility operator, the facility operator shall be responsible for any required notifications, filings, dump charges and incidentals associated with the disposal of abandoned gas facilities found to contain Coal Tar Wrap.

4. Method Of Measurement:

Abandoned gas facility removal shall be measured for payment per linear foot of pipe and appurtenances removed.

5. Price To Cover:

The price shall cover all additional cost of supervision, labor, materials, equipment and insurance necessary to complete this work in accordance with the plans and specifications, including, but not limited to, excavation by hand around and under other City and facility operator owned properties and, where necessary, the support and protection of such properties. The cost shall also include hand excavation in the area(s) of proposed abandoned pipe cut(s), cutting and/or burning of abandoned gas pipes and stockpile of removed sections of abandoned pipe and associated maintenance of traffic, blocking and temporary fencing if required. The unit price shall also cover sealing open ends remaining in the excavation with concrete or end caps (end caps to be supplied by facility operator) and backfilling of the area where the abandoned pipeline has been removed with clean backfill material. This item does not include any type of extra excavation, backfilling, compaction, pavement removal and/or restoration (temporary and permanent) associated with abandoned pipe removal ("lost trench"), all of which are covered under separate Section 6.06. The price shall also include allowance for any loss of productivity by the Contractor due to required facility operator work to remove pipe coating and prepare pipe for cutting as well as any change in Contractor excavation method, additional trucking and/or stockpiling costs.

SECTION 6.04 - Adjust Hardware To Grade Using Spacer Rings/Adaptors. (Street Repaving.)

1. Description:

Under this section, the Contractor shall provide all labor, supervision, materials, equipment, insurance and incidentals required to adjust to final grade gas street surface hardware located within the contract area boundaries shown on the plans. The gas company operating in the area, (facility operator), owns these facilities. The work shall be performed in accordance with the contract plans, specifications and at the directions of the Resident Engineer in concurrence with authorized representative of the facility operator.

2. Materials:

The facility operator shall furnish and deliver all prefabricated hardware parts required. These include adaptors for the grade adjustment proper and new street hardware if existing ones are found to be defective, all in accordance with the facility operator standards and City rules and regulations. The Contractor shall notify the facility operator of the installation schedule at least three (3) business days before materials are required on the site. Should the facility operator fail to deliver the necessary material according to any schedule mutually agreed upon by the Contractor and facility operator, the City shall not be responsible for any delays attributable thereto, nor for the failure of delivery of such materials. On project where material storage is not permitted on site, the facility operator shall deliver the required material to the Contractor's yard and it shall be the Contractor's responsibility to transport the material to the work site when needed for installation. It shall also be the Contractor's responsibility to inspect the materials to be installed by him immediately upon delivery and advise the facility operator through its authorized representative, of all damaged materials. The Contractor at no additional expense to the City or the facility operator shall replace any material that is damaged or lost after the Contractor's inspection.

3. Method Of Measurement:

The Contractor shall be paid for each six (6) inch round box and/or nine (9) inch square box adjusted to grade regardless of adjustment height requirements.

4. Price To Cover:

The unit price bid for this item shall include all additional labor, supervision, insurance, equipment and material (except those to be provided by the facility operator), required to adjust each box to grade as required in the contract plans and specifications. The bid price shall also include the removal of existing frames and covers from existing facilities to be salvaged and returned to the facility operator and, all material transportation from the Contractor's material storage yard to the work site. In addition the bid price shall include "chipping" around existing box using appropriate means and methods where grinding is required.

SECTION 6.05 - Adjust Hardware To Grade By Resetting. (Road Reconstruction.)

1. Description:

Under this item, the Contractor shall provide all labor, supervision, materials, equipment, insurance and incidentals required to adjust to the proposed grade gas street surface hardware located within the contract area boundaries shown on the plans. The gas company operating in the area, (facility operator), owns these facilities. The work shall consist of either building up or lowering or resetting the casting by removing the existing frame and cover building up or decreasing the existing installation, replacing the frame and/or cover if damaged or worn out, as determined by the Resident Engineer, with a new frame and/or cover furnished by the owner, and setting the frame and cover to new elevation. The work shall be performed in accordance with the contract plans, specifications and at the directions of the Resident Engineer.

2. Materials:

The facility operator shall furnish and deliver all new hardware parts required. The Contractor shall furnish materials such as mortar, bricks and concrete in compliance with contract requirements. At locations

where high-early strength concrete is required under this contract to be placed adjacent to gas facilities, then the requirement for concrete shall be high-early strength complying with the current New York State Department of Transportation, Standard Specifications for Class F concrete. Existing castings may be replaced as required and deemed necessary by the Engineer and by City rules and regulations. The Contractor shall install the new castings of various sizes furnished by the facility operator. The Contractor shall notify the facility operator of the installation schedule at least three (3) business days before materials are required on the site and, shall provide off-loading services to the facility operator. Should the facility operator fail to deliver the necessary material according to any schedule mutually agreed upon by the Contractor and facility operator, the City shall not be responsible for any delays attributable thereto, nor for the failure of delivery of such materials. Such delays shall be a matter of adjustment between the Contractor and the facility operator. On project where material storage is not permitted on site, the facility operator shall deliver the required material to the Contractor's yard and it shall be the Contractor's responsibility to transport the material to the work site when needed for installation. It shall also be the Contractor's responsibility to inspect the materials to be installed by him, immediately upon delivery and advise the facility operator through its authorized representative, of all damaged materials. The Contractor at no additional expense to the City or the facility operator shall replace any material that is damaged or lost after the Contractor's inspection.

3. Methods Of Construction:

The Contractor shall remove and reinstall existing castings or install new castings to the proposed grade. Setting and resetting the castings shall be done with mortar and brick according to the standards of the facility operator. Work shall be performed in a workmanlike manner. Castings that are deemed unacceptable for resetting shall remain the property of the facility operator and he shall be responsible for their removal and proper disposal from site. No traffic shall be allowed on adjusted street hardware until permitted by the Engineer.

4. Method Of Measurement:

The Contractor shall be paid for each gas hardware adjusted to grade regardless of size or adjustment height requirements (up or down).

5. Price To Cover:

The unit price bid for this item shall include all additional labor, supervision, insurance, equipment and material (except those to be provided by the facility operator), required to adjust each gas hardware to grade as required in the contract plans and specifications. The bid price shall also include the removal of existing frames and covers from existing facilities; building up the existing installations with bricks and mortar, or lowering the existing installation by removing bricks and mortar; replacing damaged frames and/or covers with new frames and/or covers furnished by the facility operator; setting the frames and covers to the new elevations; protect existing installations; repair minor structural damages to existing installations prior to resetting frames; unloading of furnished castings at the Contractor's yard and transporting castings from the Contractor's yard to the job site as required; completing the work in accordance with the contract plans, specifications and, at the directions of the Engineer. In addition the bid price shall include "chipping" around existing gas facilities using appropriate means and methods where grinding is required.

SECTION 6.06 - Special Care Excavation And Backfilling.

1. Description:

Under this section, the Contractor shall provide all labor, materials, equipment, insurance and incidentals required to support and protect the integrity of live gas facilities including mains, services, related structures and appurtenances during excavations. The gas company operating in the area, (facility operator), owns these facilities. The work shall be performed in accordance with the contract plans, specifications and at the directions of the Resident Engineer in consultation with authorized

representatives of the facility operator.

2. Applicability Of Section:

This section shall apply to live gas facilities of various sizes located within two (2) feet of any face of unsheeted excavation, (unsheeted excavation refers to any excavation performed for city work and includes excavations performed that are to be subsequently sheeted using approved methods) and paralleling or, encroaching any face of excavation. Also, for crossings greater than forty-five (45) degrees and/or located at a cover depth greater than five (5) feet from existing street surface. Parallel facilities are not exposed at any time during excavation (See "Gas Cost Sharing Work Standard Sketch No. 5"). Encroaching facilities are partially exposed inside the limit of excavation (See "Gas Cost Sharing Work Standard Sketch No. 5"). This section shall also apply to gas facilities crossing catch basins excavation, and catch basins sewer connections (chutes) trench excavation only when extra depth (covered in other section), is not required for chutes installations because of such utilities interferences (See "Gas Cost Sharing Work Standard Sketch No. 3"). This section shall also apply to gas services (if shown or otherwise listed in contract documents) crossing unsheeted excavations for water mains, gas facilities crossing fire hydrant branch connections, house sewer and/or water service connections excavations. This section shall also apply for so called "loss trench", as described further, and for additional excavation (pavement and/or soil), backfilling, compaction, roadway base and pavement restoration due to abandoned gas facilities, only if removed by Contractor. If operating status of gas facilities cannot be determined prior to excavation then such facilities shall be considered live and this section shall fully apply. The excavation around fully exposed live gas facilities along and within limits of excavation (not crossings) shall be covered by this section also (not shown on "Gas Cost Sharing Work Standard Sketch No. 5"), however the support requirement, if any is required, of such facilities is beyond the scope of these specifications and therefore shall be the responsibility of facility operator to determine and prescribe, at no cost to the City contract, but shall be a matter of adjustment between the Contractor and facility operator.

3. Payment Restriction:

No special care excavation shall be paid for abandoned gas facilities paralleling and/or encroaching excavation and therefore are not in direct interference with City work. Except as allowed in this section, the bid item specified under this section shall not be used in combination with items covered under other sections for work done due to a particular gas facility. This item shall not be paid for new gas facilities when trenching for such new facilities has been performed by the Contractor of record in common with trench excavation for City Work (overlapping trench limits). The cost of excavating with care as defined in this section shall be deemed included in the cost of trench excavation for the new gas facilities. This restriction shall apply even if such gas common trench excavation is not part of the contract. If facilities are in direct interference with City work, meaning that "Minimum Clearances" described in "General Provisions; Gas Cost Sharing Work Paragraph No. 8" cannot be maintained and excavation has to be temporarily or permanently abandoned then this particular location shall become a test pit and dealt with as specified in Section 6.07 and "General Provisions; Gas Cost Sharing Work Paragraphs Nos. 2 and 8".

4. Method Of Construction:

All excavation in the vicinity of gas facilities shall be as required by NYS Industrial Code 753. Where these facilities are paralleling and located two (2) feet or less from the limits of the proposed excavation, the Contractor shall use hand excavation methods (pick and shovel or hand held power tools) to ascertain the clearances of these facilities with respect to the proposed excavation. Once the location of these facilities with respect to the proposed excavation is verified to the satisfaction of the Resident Engineer, the Contractor shall then proceed with a combination of hand and machine excavation as required preserving the integrity of the facilities. The installation of timber supports or underpinning, when soil foundation cannot fully support partially exposed pipes, may be required to prevent pipe movement as directed by the Resident Engineer.

5. Method Of Payment:

The unit price for this work item shall be based on cubic yard (CY) of average excavation with care and, is

to be considered as an incremental cost for performing City work with gas facilities interferences.

6. Method Of Measurement:

- A. For Paralleling Facilities: Volume calculated as: Depth as measured from existing street surface to the bottom of unsheeted trench excavation allowable by OSHA regulations, multiplied by, the width measured as one (1) foot from the face of excavation toward the center of excavation, multiplied by the length of parallel facility, divided by twenty-seven (27) cubic feet per cubic yard (See "Gas Cost Sharing Work Standard Sketch No. 5"). The gas facility is no longer considered to be in interference once sheeting has been installed, therefore no further compensation for paralleling facilities as described above will be made.
- B. For Encroaching Facilities: Volume calculated as: Depth of trench as allowable by OSHA, maximum up to five (5) feet multiplied by, the width of partially exposed pipe plus one (1) foot, multiplied by the length of facility encroachment, divided by twenty-seven (27) cubic feet per cubic yard (See "Gas Cost Sharing Work Standard Sketch No. 5").
- C. Fully Exposed Gas Facilities: (Not shown on "Gas Cost Sharing Work Standard Sketch No. 5") along and inside trench and/or crossing trench at an angle greater than forty-five (45) degrees and/or a cover depth greater than five (5) feet from the existing street surface. The volume shall be measured as the depth of trench excavation multiplied by the distance measured along the sheeting line between two (2) points of intersections of the gas facilities and the sides of trench excavation, multiplied by the width of trench excavation.
- D. For Additional Excavation And Restoration Due To So Called "Loss Trench", When The Integrity Of Pavement And Soil Above And Around Existing Live Gas Facilities Cannot Be Maintained Due To Its Lack Of Cohesiveness: Volume shall be calculated as: Depth of unsheeted trench excavation multiplied by width measured as distance of facility from closest edge of unsheeted excavation plus, width of facility proper plus, one (1) foot or a maximum width of three (3) feet multiplied by length of facility fully exposed divided by, twenty-seven (27) cubic feet per cubic yard (not shown on "Gas Cost Sharing Work Standard Sketch No. 5").
- E. For Facilities Crossing Excavation For Catch Basins, Or Chutes Installations (When NYCDEP Funded) Or Fire Hydrant Branch Connections, Or Unsheeted Water Main Trench, Or House Sewer And/Or Water Services: Volume calculated as: Depth as measured from existing street surface to the bottom of the trench excavation multiplied by, the width taken as the outside diameter of pipe or the width of structure plus one (1) foot on either side (two (2) feet), multiplied by, the length of exposed facility crossing the trench, divided by twenty-seven (27) cubic feet per cubic yard (not shown on "Gas Cost Sharing Work Standard Sketch No. 5").

Overlapping volume dimensions measured as described above may occur when multiple facilities are paralleling excavations, encroaching excavations or crossing catch basins and catch basin chute installations. In such cases, all such facilities shall be counted as one limited by the extreme pipes, faces (See "Gas Cost Sharing Work Standard Sketch No. 2"). The volume shall then be calculated as described above.

7. Price To Cover:

The bid price shall also cover all additional supervision, labor, material, equipment and insurance necessary to excavate while protecting and maintaining (excluding supports for fully exposed live gas) gas facilities without disruption of service to the public and in accordance with contract specifications. The price shall also include, changes of sheeting method and excavation width configuration where necessary to accommodate gas facilities in their existing locations; difficulties during the installation of catch basins, chute connections, hydrant branch, and house sewer and water connections under or over gas facilities; loss of productivity due to slower rate of excavation (special care) during excavation, including the use of such methods as: hand excavation around existing single and multiple facilities, extra excavation and backfilling due to lost trench because of existing and adjacent gas facilities, compaction, removal of

sheeting from the facilities, extra roadway base restoration and temporary pavement, associated maintenance and protection of traffic, barricades, and traffic plates that may be required to temporarily close and/or complete the work.

SECTION 6.07 - Test Pits For Gas Facilities.

1. Description:

Under this section, the Contractor shall furnish all labor, materials, insurance, equipment and appliances necessary to excavate, sheet and, maintain test pits at locations approved by the Resident Engineer in consultation with the facility operator. Test pits shall be dug in order to ascertain exact locations, cover and invert elevations, clearances, alignment and operating status (live or dead) of existing gas facilities. The Contractor shall inspect jointly with the Resident Engineer and facility operator, gas facilities and other structures uncovered, take all relevant measurements and elevations as directed by the Resident Engineer. Tests to determine operating status of gas facilities shall be performed by facility operator. The pits shall be covered with steel plates during daytime nonworking hours, and uncovered, as required, until the inspection work is completed. Testing of gas facilities may require a maximum of four (4) hours. Then, the pits shall be backfilled with clean fill, and resurfaced with temporary pavement. All traffic shall be maintained and all safety measures as stipulated shall be complied with.

2. Methods Of Construction:

A. **Excavation:** Existing pavement to be removed shall be neatly cut along lines of removal with a saw or other approved equipment which leaves a neat straight joint line along the juncture with subsequently replaced pavement. Excavation in the vicinity of utilities and other structures shall be performed using hand tools. Use of hand operated pneumatic and electric jackhammers will be permitted only for breaking pavement and removal of masonry, concrete and boulders, or as otherwise directed by the Resident Engineer. The Contractor shall properly dispose of all materials excavated from test pits away from site. Test pits shall be excavated at locations shown on the contract drawings or as directed by the Resident Engineer. Additional test pits may be required and shall be excavated where required, as ordered by the Resident Engineer. All test pits shall be excavated to a depth and size necessary to locate the existing facilities. Sheeting shall be used when depth of excavation exceeds five (5) feet. The sheeting required shall be furnished and installed in full compliance with the State of New York and Federal Safety Codes requirements and as specified in contract, whichever is more stringent. Care shall be taken that no existing gas facilities or other structures are broken or damaged. All broken or damaged facilities shall be reported immediately to facility operator who shall decide whether such facilities shall be repaired or replaced by company forces or by City contractor and in conformance with "General Provisions; Gas Cost Sharing Work Paragraph No. 9". Contractor shall excavate all material encountered, including large masses of concrete, cemented masonry and boulders, as directed by the Resident Engineer. Any type of excavation protection used, shall satisfy the following:

(a) Industrial Code Rule 753.

(b) Prevent injury to workers and the public, and avoid damage to existing water, sewer, and gas pipes or other structures, and to pavements and their foundations, through caving or sliding of the banks of the excavation.

Should it become necessary, as determined by the Resident Engineer, to enlarge any test pit in any dimension after sheeting has been placed, the Contractor shall remove portions of the sheeting, as necessary, enlarge the test pits as directed, and replace the sheeting without additional compensation for this work other than for the additional volume of material excavated.

B. **Maintenance Of Test Pits:** Excavated test pits shall be maintained free of debris and kept dry by the Contractor in order to permit the inspection and measurements and to determine the locations of facilities. In order to accomplish this, Contractor shall, upon completion of excavation and placement of sheeting (if depth greater than five (5) feet), furnish and install adequate steel plates and posting

over the excavated pits and shall temporarily remove all equipment debris and workers, and relocate barricades in order to open the full width of street to traffic during nonworking hours. The Contractor shall then, at no additional cost, relocate such barricades, barrels, cones and other warning devices and remove steel plates, as and when directed by the Resident Engineer to facilitate the inspection of exposed facilities. When work is being performed and the pits are not covered with steel plates, the Contractor shall provide complete and safe access to the test pits as may be required, and he shall provide construction barricades and maintain traffic at all times as shown or as directed by the Resident Engineer. Upon completion of test pit inspection by the Resident Engineer, the pit shall be backfilled by the Contractor as specified in contract, except that backfill material shall conform to contract specifications for such purpose.

- C. Pavement And Sidewalk Restoration: After backfilling is completed, the Contractor shall construct a temporary pavement consisting of a minimum of four (4) inches thick asphaltic concrete mixture in roadway areas or a two (2) inches thick asphaltic concrete mixture in sidewalk areas in order to maintain existing pedestrian and vehicular traffic. This temporary pavement shall be maintained until permanent pavement and sidewalk replacement is constructed as specified in contract.

3. Measurements:

The quantity to be measured for payment shall be the number of cubic yards of material removed from within the limits of the pit dimensions as directed by the Resident Engineer. The volume occupied by existing pipes or other structures remaining within the maximum payment lines will not be deducted from the total volume measured except, where the cross sectional area of these facilities exceeds four (4) square feet. As determined by the Resident Engineer, the quantity measured for payment may be proportionate to a fair and reasonable estimate of gas responsibility in the total volume excavated.

4. Price To Cover:

The contract price bid per cubic yard for test pits shall cover all additional costs of labor, material, insurance, equipment, appliances and incidentals required to excavate test pits, including removal and disposal of excavated materials, sheeting, steel plating, backfill, compaction and temporary pavement and sidewalk restoration all in accordance with the specifications and as directed by the Resident Engineer. The price shall also include the cost of providing safe access to the excavation by facility operator for the performance of certain test to determine operating status of gas facilities prior to City work. The price shall also include support and protection of all gas facilities crossing excavation, paralleling and/or encroaching any face of excavation.

SECTION 6.09 - Trench Excavation and Backfill for New Gas Mains and Services (For National Grid Work Only)

1. Description:

Under this section, the contractor shall furnish all labor, materials, equipment, insurance, permits and incidentals required to break/remove roadway and sidewalk pavement, excavate, backfill and restore gas trenches. The trench to be excavated shall be determined by the size of the gas facility to be installed. The work shall be performed in accordance with applicable specifications, and/or at the direction of the Resident Engineer in consultation with the facility operator.

2. Materials:

All materials used to excavate and prepare trenches shall be supplied by the Contractor and be approved by the facility operator in consultation with the Resident Engineer.

3. Method of Construction:

Excavation – The Contractor shall saw cut and/or break and remove existing roadway which may include

but is not limited to, asphalt, concrete and cobblestone, utilizing approved equipment that leaves a neat straight joint line along the juncture with subsequently replaced pavement. Prior to starting the trenching operation, the contractor shall excavate the appropriate gas main tie-in pits at the extremities of the gas main sections to be replaced. Test pits shall be excavated to determine exact location of all tie-in pits and at appropriate intervals along proposed trench excavation to verify lane and clearances as shown on the contract plans. The tie-in pits shall be adequately protected by the contractor using wood fencing or steel traffic plates until such time when the facility operator has completed the tie-in work. The Contractor shall be permitted to excavate utilizing a combination of machine and hand excavation, as field conditions warrant, and as directed by the facility operator. The trench shall be adjusted so as to provide for a nominal cover on the new gas facilities or as required based on field conditions, applicable specifications, or as directed by the facility operator in consultation with the Resident Engineer. The width of the trench shall be as directed by the facility operator in consultation of the Resident Engineer. The bottom of the trench shall be graded smooth with a minimum cushion of 3 inches of clean sand and in conformance with applicable specification and be compacted, to minimize initial settlement and to avoid "point" support of new gas facilities. All stones projecting into the trench bottom shall be removed, and the voids backfilled before the new gas facilities are installed. Where streets are not to final grade, the cover shall be measured from the final grade, or the existing grade, whichever provides the deeper trench. Excavation in the vicinity of utilities and other structures shall be performed using hand tools. The contractor shall properly dispose of all materials excavated away from site. Size and location of excavation shall be as directed by the facility operator in consultation with the Resident Engineer. Trenches shall be excavated to a depth and size necessary to facilitate the installation of the new gas facility and in conformance with the applicable specification. All existing facilities that are encountered during trench excavating shall be protected in a manner suitable to the facility operator in consultation with the Resident Engineer. Tight sheeting shall be used, as required, based on field conditions and/or when the depth of excavation is equal to or greater than five feet. Skeleton type sheeting will not be permitted. The sheeting required shall be furnished and installed in full compliance with the State of New York and Federal Safety Code requirements and in compliance with applicable specifications and/or as directed by the facility operator in consultation with the Resident Engineer. Care shall be taken that no existing gas facilities or other structures are broken or damaged. Contractor shall excavate all material encountered necessary to facilitate the installation of the new gas facilities, and as directed by the facility operator. Care should be taken to avoid damage to existing utility facilities and structures, and to pavements and their foundations, and to avoid caving or sliding banks within the excavation.

Maintenance of Trench Excavation - Excavated trenches shall be maintained free of debris and kept dry by the contractor. In order to accomplish this, contractor shall, upon completion of excavation and placement of sheeting (as required and/or if depth is equal to or greater than five feet), furnish and install adequate steel plates, as directed by the facility operator in consultation with the Resident Engineer, and posting over the excavated trenches and shall temporarily remove all equipment debris and workers, and relocate barricades in order to open the full width of street to traffic during non-working hours, as required based on DOT requirements. National Grid forces will perform all live gas main connections, dead gas main cut-outs, and/or service work associated with disconnecting and reconnecting from old to new gas main. The Contractor shall then, at no additional cost, relocate such barricades barrels, cones and other warning devices and remove steel plates, as and when directed by the facility operator in consultation with the Resident Engineer to facilitate the installation of the new gas facilities. When work is being performed and the excavations are not covered with steel plates, the Contractor shall provide complete and safe access to the trench as may be required, and shall provide construction barricades and maintain traffic at all times as shown or as directed by the facility operator in consultation with the Resident Engineer. The contractor has the responsibility to maintain and set to grade all National Grid hardware during backfill and pavement restoration. Upon completion of installation of the new gas facility, the trench excavation shall be backfilled by the contractor in accordance with Contract requirements and all backfill material shall conform to contract specifications for such purpose.

Pavement and Sidewalk Restoration - After backfilling is completed, the contractor shall install temporary pavement consisting of six inches (6") thick asphaltic concrete mixture in roadway areas or a two inches (2") thick asphaltic concrete mixture in sidewalk areas in order to maintain existing pedestrian and vehicular traffic. This temporary pavement shall be maintained until permanent replacement as specified in contract. Permanent pavement restoration shall be as required by the appropriate contract

specifications and as directed by the Resident Engineer.

4. Method of Measurement:

The quantity to be measured for payment shall be the number of cubic yards (C.Y.) of trench actually excavated, including roadway pavement, base and/or sidewalk concrete removed within the limits of the trench as directed by the Resident Engineer in consultation with the facility operator. The volume occupied by existing pipes or other structures will be deducted from the total volume measured as shown on contract drawing(s) Title: EP-7 SECT. 6.09 GAS SPECIALTY CONTRACTOR WORK, or as encountered based on existing field conditions.

5. Price to Cover:

The unit price bid per cubic yard for excavation shall include the cost of all supervision, labor, material, equipment, insurance and incidentals necessary to complete excavation trenches, including backfill, compaction testing and restoration of trenches and tie-in pits as specified or shown on the contract, plans. The bid price shall also include the cost of coordinating the sewer and water main work to be performed by the contractor with the gas installation work to be performed by others. The price shall also include, associated maintenance of traffic, and traffic plates and openings and closings of plates as may be required in order to provide access to the facility operator during the new gas facility installation, and installing, removing and maintaining tight sheeting that may be required, cut, break and remove various thickness of surface and base pavement, excavate by hand, furnish, place and compact, in compliance with DOT requirements, clean sand backfill following installation of the gas facility. Any required removing, trucking, storing, and disposing of material shall be deemed included in the unit price. The price shall also include the cost of providing temporary pavement restoration. Permanent pavement restoration shall be deemed included in this item, as required and as directed by the Resident Engineer.

SECTION 6.09a Trench Excavation and Backfill for New Gas Mains and Services (For Con Edison Work Only)

1. Description:

Under this section, the contractor shall furnish all labor, materials, equipment, insurance, permits and incidentals required to break/remove roadway and sidewalk pavement, excavate, backfill and restore gas trenches. The trench to be excavated shall be determined by the size of the gas facility to be installed. The work shall be performed in accordance with applicable specifications, and/or at the direction of the Resident Engineer in consultation with the facility operator.

2. Materials:

All materials used to excavate and prepare trenches shall be supplied by the Contractor and be approved by the facility operator in consultation with the Resident Engineer. Clean sand backfill material shall be used and shall conform to Con Edison specification EO-1181-rev.6, General Specification for Backfilling of Trench and Small Openings.

3. Method of Construction:

Excavation – The Contractor shall saw cut and/or break and remove existing roadway which may include but is not limited to, asphalt, concrete and cobblestone, utilizing approved equipment that leaves a neat straight joint line along the juncture with subsequently replaced pavement. Prior to starting the trenching operation, the contractor shall excavate the appropriate gas main tie-in pits at the extremities of the gas main sections to be replaced. Test pits shall be excavated to determine exact location of all tie-in pits and at appropriate intervals along proposed trench excavation to verify lane and clearances as shown on the contract plans. The tie-in pits shall be adequately protected by the contractor using wood fencing or steel traffic plates until such time when the facility operator has completed the tie-in work. The Contractor shall be permitted to excavate utilizing a combination of machine and hand excavation, as field conditions warrant, and as directed by the facility operator. The trench shall be adjusted so as to provide for a

nominal cover on the new gas facilities or as required based on field conditions, applicable specifications, or as directed by the facility operator in consultation with the Resident Engineer. The width of the trench shall be as directed by the facility operator in consultation of the Resident Engineer. The width and depth of the trench shall conform to Con Edison Gas Operations drawing 309495 rev. 4, Trench Excavation for Gas Mains Up to 350 PSIG, or as directed by the facility operator in consultation of the Resident Engineer. The bottom of the trench shall be graded smooth with a minimum cushion of 3 inches of clean sand and in conformance with applicable specification and be compacted, to minimize initial settlement and to avoid "point" support of new gas facilities. All stones projecting into the trench bottom shall be removed, and the voids backfilled before the new gas facilities are installed. Where streets are not to final grade, the cover shall be measured from the final grade, or the existing grade, whichever provides the deeper trench. Excavation in the vicinity of utilities and other structures shall be performed using hand tools. The contractor shall properly dispose of all materials excavated away from site. Size and location of excavation shall be as directed by the facility operator in consultation with the Resident Engineer. Trenches shall be excavated to a depth and size necessary to facilitate the installation of the new gas facility and in conformance with the applicable specification. All existing facilities that are encountered during trench excavating shall be protected in a manner suitable to the facility operator in consultation with the Resident Engineer. Tight sheeting shall be used, as required, based on field conditions and/or when the depth of excavation is equal to or greater than five feet. Skeleton type sheeting will not be permitted. The sheeting required shall be furnished and installed in full compliance with the State of New York and Federal Safety Code requirements and in compliance with applicable specifications and/or as directed by the facility operator in consultation with the Resident Engineer. Care shall be taken that no existing gas facilities or other structures are broken or damaged. Contractor shall excavate all material encountered necessary to facilitate the installation of the new gas facilities, and as directed by the facility operator. Care should be taken to avoid damage to existing utility facilities and structures, and to pavements and their foundations, and to avoid caving or sliding banks within the excavation.

Maintenance of Trench Excavation - Excavated trenches shall be maintained free of debris and kept dry by the contractor. In order to accomplish this, contractor shall, upon completion of excavation and placement of sheeting (as required and/or if depth is equal to or greater than five feet), furnish and install adequate steel plates, as directed by the facility operator in consultation with the Resident Engineer, and posting over the excavated trenches and shall temporarily remove all equipment debris and workers, and relocate barricades in order to open the full width of street to traffic during non-working hours, as required based on DOT requirements. Con Edison forces will perform all live gas main connections, dead gas main cut-outs, and/or service work associated with disconnecting and reconnecting from old to new gas main. The Contractor shall then, at no additional cost, relocate such barricades barrels, cones and other warning devices and remove steel plates, as and when directed by the facility operator in consultation with the Resident Engineer to facilitate the installation of the new gas facilities. When work is being performed and the excavations are not covered with steel plates, the Contractor shall provide complete and safe access to the trench as may be required, and shall provide construction barricades and maintain traffic at all times as shown or as directed by the facility operator in consultation with the Resident Engineer. The contractor has the responsibility to maintain and set to grade all Con Edison hardware during backfill and pavement restoration. Upon completion of installation of the new gas facility, the trench excavation shall be backfilled by the contractor in accordance with Contract requirements and all backfill material shall conform to contract specifications for such purpose.

Pavement and Sidewalk Restoration - After backfilling is completed, the contractor shall install temporary pavement consisting of six inches (6") thick asphaltic concrete mixture in roadway areas or a two inches (2") thick asphaltic concrete mixture in sidewalk areas in order to maintain existing pedestrian and vehicular traffic. This temporary pavement shall be maintained until permanent replacement as specified in contract. Permanent pavement restoration shall be as required by the appropriate contract specifications and as directed by the Resident Engineer.

4. Method of Measurement:

The quantity to be measured for payment shall be the number of cubic yards (C.Y.) of trench actually excavated, including roadway pavement, base and/or sidewalk concrete removed within the limits of the trench as directed by the Resident Engineer in consultation with the facility operator. The volume occupied

by existing pipes or other structures will be deducted from the total volume measured as shown on contract drawing(s) Title: EP-7 SECT. 6.09 GAS SPECIALTY CONTRACTOR WORK, or as encountered based on existing field conditions.

5. Price to Cover:

The unit price bid per cubic yard for excavation shall include the cost of all supervision, labor, material, equipment, insurance and incidentals necessary to complete excavation trenches, including backfill, compaction testing and restoration of trenches and tie-ins pits as specified or shown on the contract, plans. The bid price shall also include the cost of coordinating the sewer and water main work to be performed by the contractor with the gas installation work to be performed by others. The price shall also include, associated maintenance of traffic, and traffic plates and openings and closings of plates as may be required in order to provide access to the facility operator during the new gas facility installation, and installing, removing and maintaining tight sheeting that may be required, cut, break and remove various thickness of surface and base pavement, excavate by hand, furnish, place and compact, in compliance with DOT requirements, clean sand backfill following installation of the gas facility. Any required removing, trucking, storing, and disposing of material shall be deemed included in the unit price. The price shall also include the cost of providing temporary pavement restoration. Permanent pavement restoration shall be deemed included in this item, as required and as directed by the Resident Engineer.

GAS COST SHARING STANDARD SPECIFICATIONS
SCHEDULE GCS-A

Average rate charged by utility companies to Disconnect and Reconnect Gas Services:

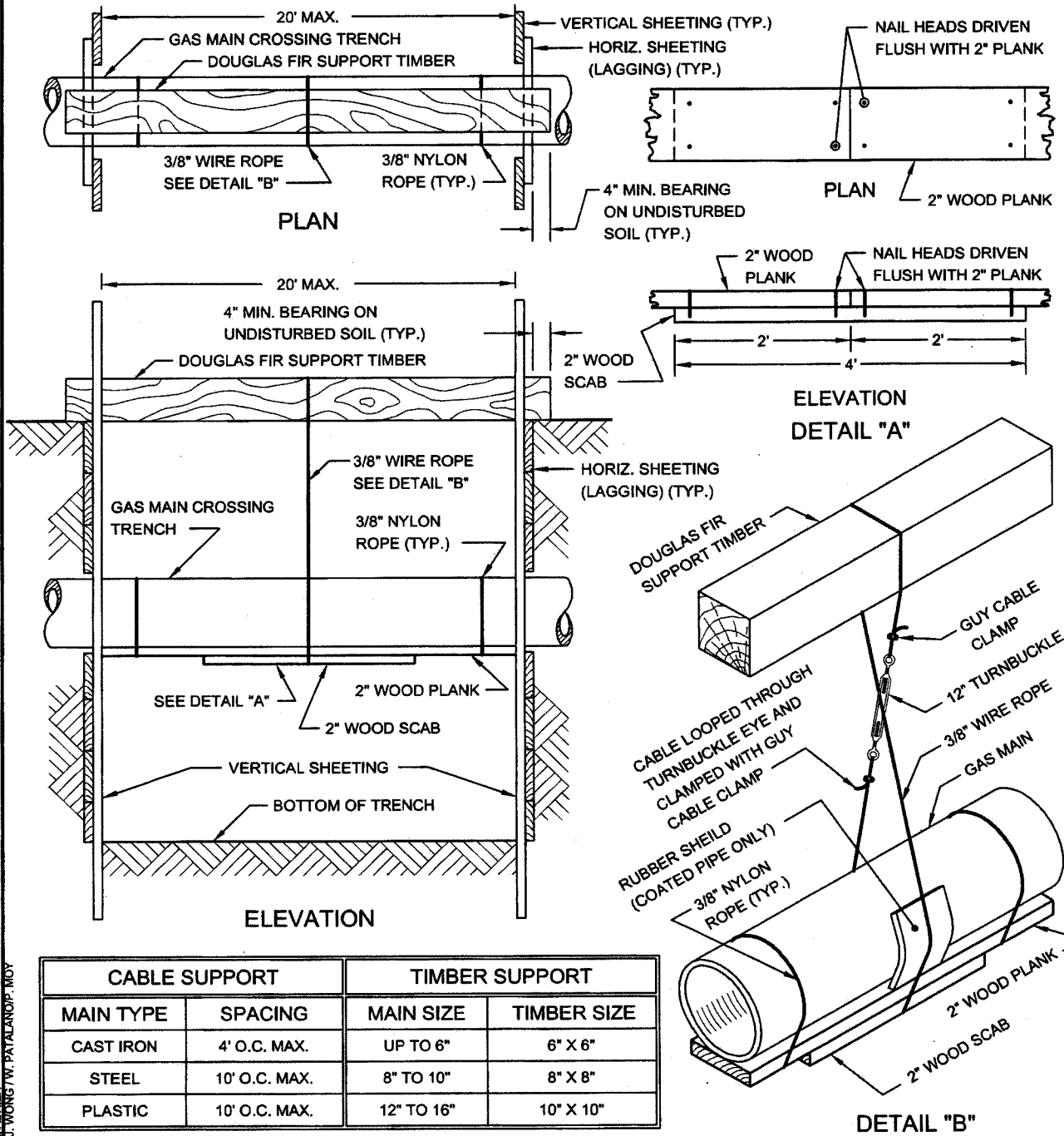
1. National Grid - \$586.90 per Service/and Visit
2. Con Edison - \$524.00 per Service/and Visit

IV - STANDARD SKETCHES; GAS COST SHARING WORK

Hereinafter attached are the following Standard Sketches for Gas Cost Sharing Work:

- Sketch No. 1 - Support Requirements For Gas Mains And Services Crossing Excavation Greater Than 4' - 0" Wide At Any Angle
- Sketch No. 1A - Support Requirements For Gas Mains Over 16" Diameter Up To And Including 48" Diameter Crossing Excavation At Any Angle
- Sketch No. 2 - Typical Methods Of Measurement For Gas Crossings
- Sketch No. 3 - Utility Crossings During Catch Basin Chute Connection Pipe Installation
- Sketch No. 4 - Utility Crossings During Catch Basin Chute Connection Pipe Installation (Extra Depth)
- Sketch No. 5 - Gas Main Encroachment On And/Or Parallel To Excavation Of Unsheeted Trench

GAS COST SHARING WORK (SKETCH NO. 1)
SUPPORT REQUIREMENTS FOR GAS MAINS AND SERVICES CROSSING
EXCAVATION GREATER THAN 4'-0" WIDE AT ANY ANGLE

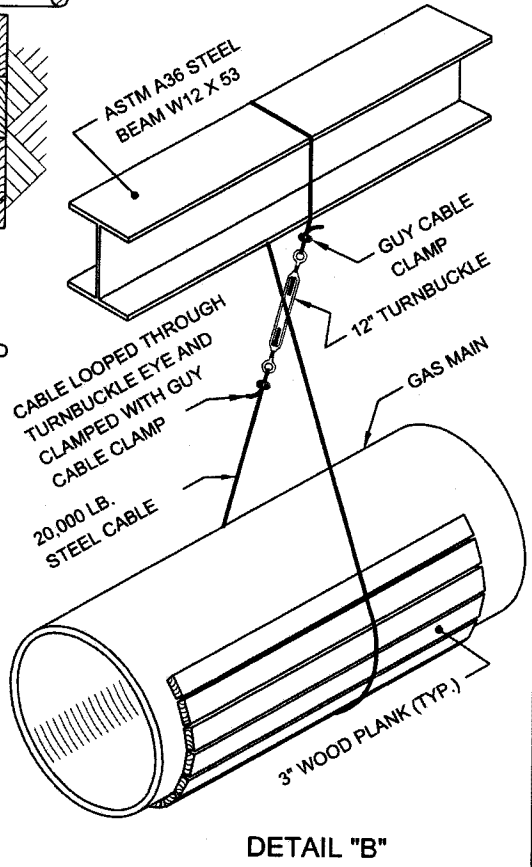
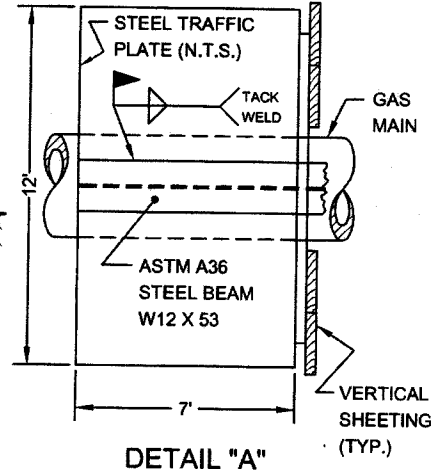
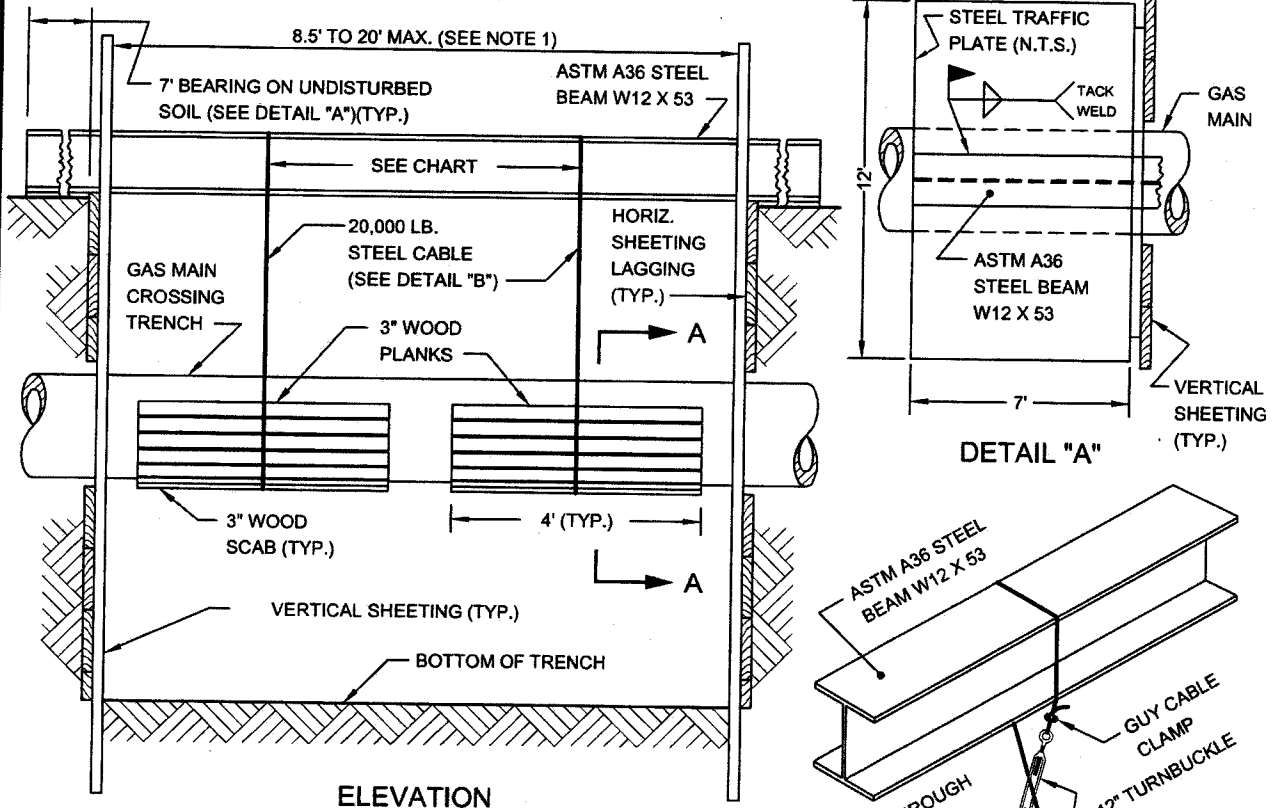


| CABLE SUPPORT | | TIMBER SUPPORT | |
|---------------|---------------|----------------|-------------|
| MAIN TYPE | SPACING | MAIN SIZE | TIMBER SIZE |
| CAST IRON | 4' O.C. MAX. | UP TO 6" | 6" X 6" |
| STEEL | 10' O.C. MAX. | 8" TO 10" | 8" X 8" |
| PLASTIC | 10' O.C. MAX. | 12" TO 16" | 10" X 10" |

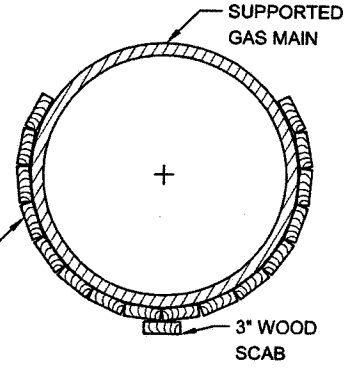
REVISED OCT. 2004 - L. ARRIEN
 REVISED JUNE 1996 - J. WONG/TW. PATALANOP, MOY

GAS COST SHARING WORK (SKETCH NO. 1A)

SUPPORT REQUIREMENTS FOR GAS MAINS OVER 16" DIAMETER UP TO AND INCLUDING 48" DIAMETER CROSSING EXCAVATION AT ANY ANGLE



| CABLE SUPPORT | |
|---------------|---------------|
| MAIN TYPE | SPACING |
| CAST IRON | 4' O.C. MAX. |
| STEEL | 10' O.C. MAX. |

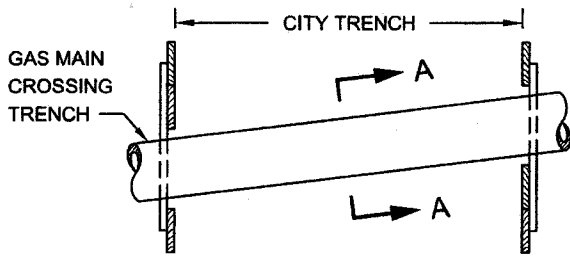


- NOTES:**
- (1) NO SUPPORT IS REQUIRED FOR GAS MAINS OVER 16" DIA. UP TO AND INCLUDING 48" DIA. CROSSING TRENCHES LESS THAN 8.5' WIDE.
 - (2) UNDERMINE A MAXIMUM OF 8.5 L.F. OF CAST IRON GAS MAIN AT A TIME.
 - (3) SET STEEL CABLE OVER 3" WOOD PROTECTIVE PLANKS AND PLACE AN ADDITIONAL 3" SCAB ON THE BOTTOM OF THE GAS MAIN.
 - (4) ADJUST STEEL CABLE UNTIL DEAD WEIGHT OF THE UNDERMINED GAS MAIN HAS BEEN TAKEN UP BY THE OVERHEAD STEEL BEAM SUPPORT.
 - (5) ALL SUPPORTS AND STEEL CABLES CAN BE REMOVED ONLY AFTER THE REQUIRED BACKFILL (AROUND AND BELOW GAS MAIN) HAS BEEN COMPACTED IN ACCORDANCE WITH NEW YORK CITY STANDARDS AND AT THE DIRECTIONS OF THE ENGINEER.

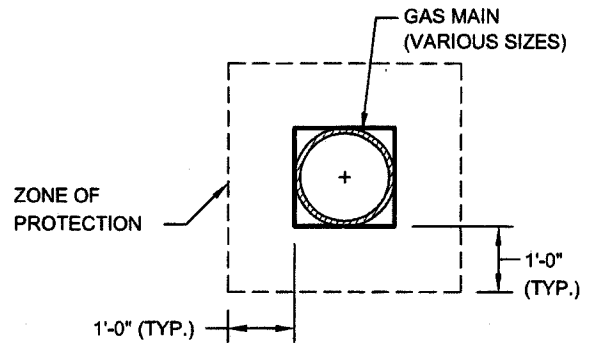
REVISED OCT. 2004 - J. ADRIEN
 REVISED JUNE 1998 - J. WONG / W. PALANODI, INC.

GAS COST SHARING WORK (SKETCH NO. 2)

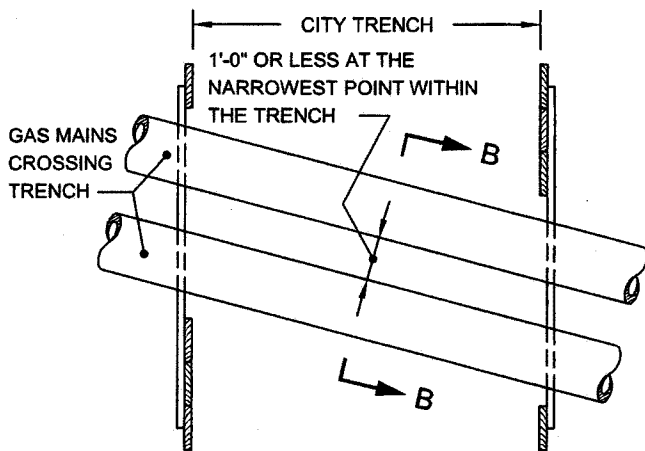
TYPICAL METHODS OF MEASUREMENT FOR GAS CROSSINGS



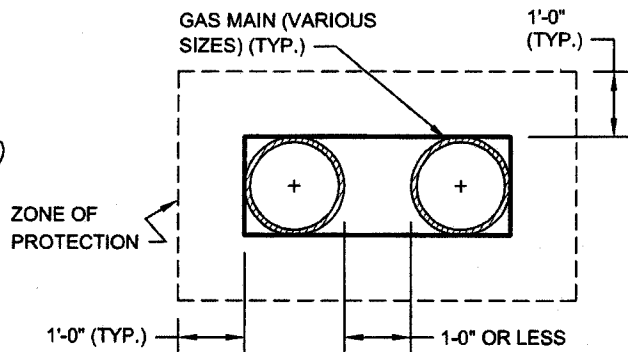
SINGLE FACILITY CROSSING



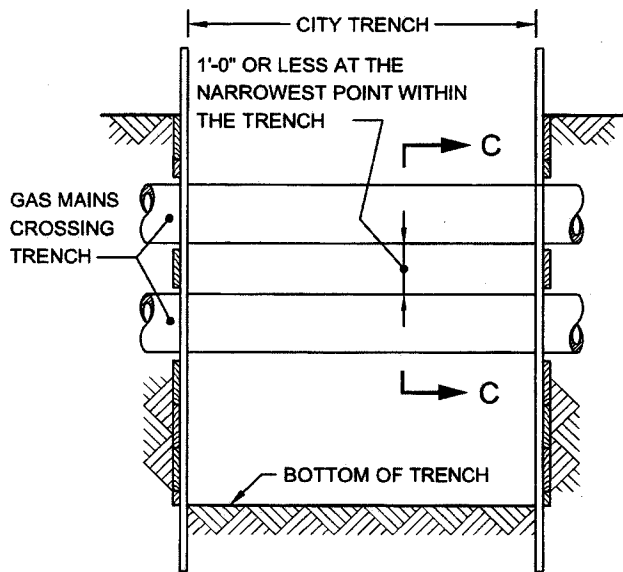
SECTION A-A



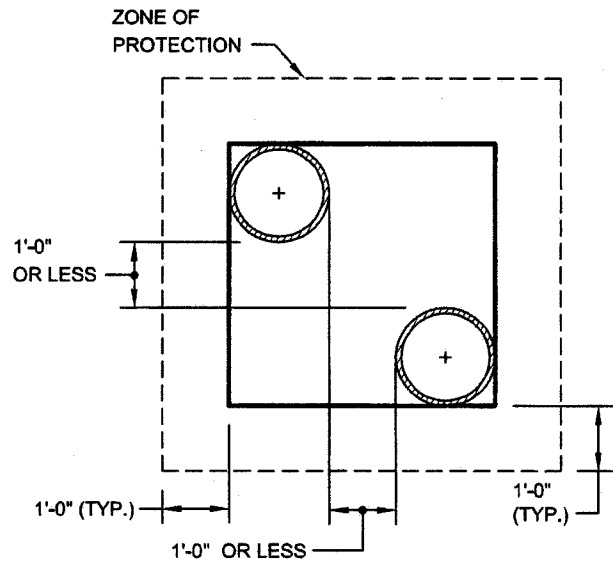
**MULTIPLE FACILITIES
(GAS MAINS AT SAME ELEVATION)**



SECTION B-B



**MULTIPLE FACILITIES
(ONE CROSSING AT DIFFERENT ELEVATIONS)**



SECTION C-C

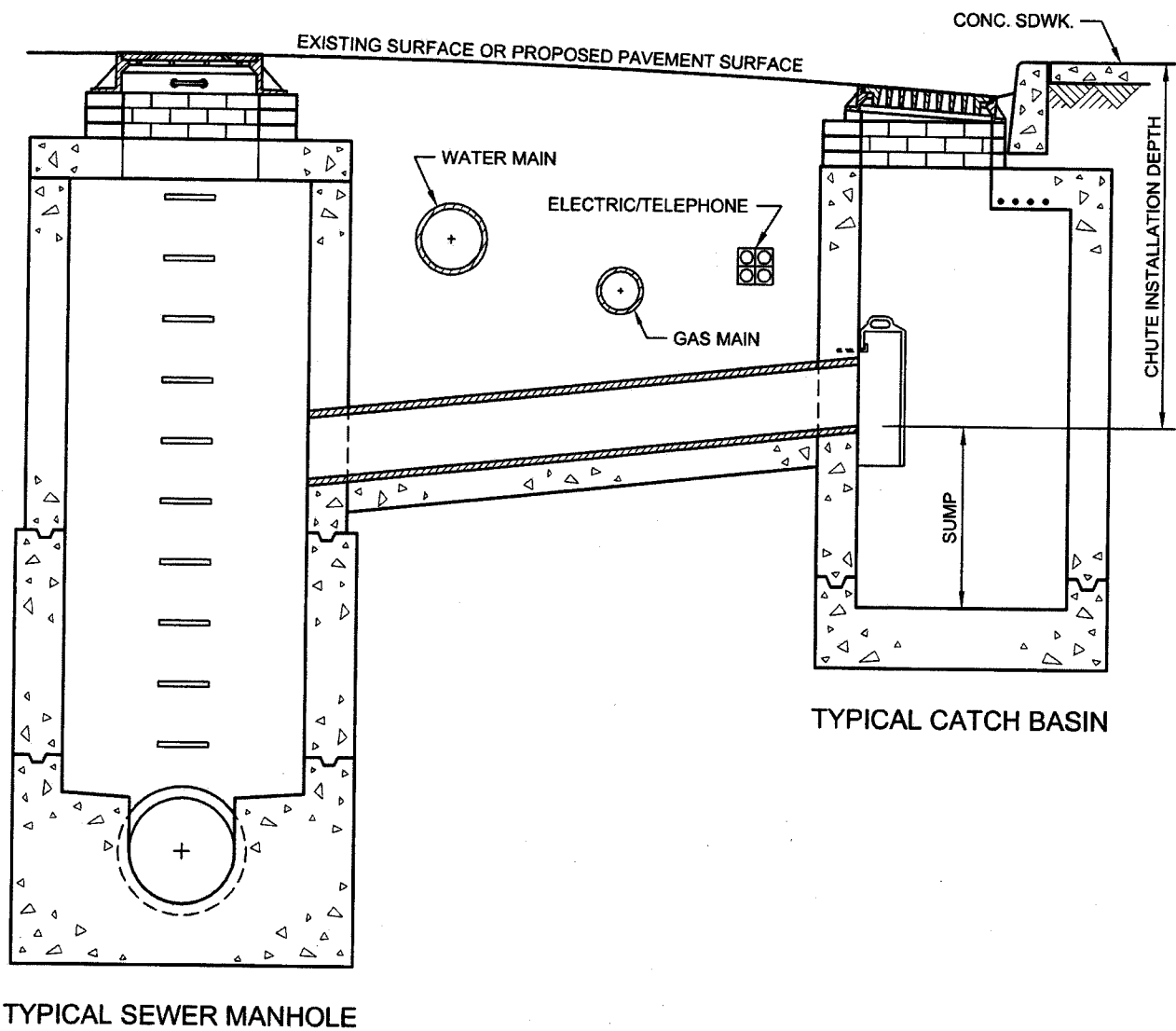
NOTE:

GAS MAINS MAY OR MAY NOT BE PARALLEL TO EACH OTHER.

REVISED 3/2004 - L. ADRIEN
REVISED SEPT. 2004 - J. WONG/M. PATALANOP, MOY

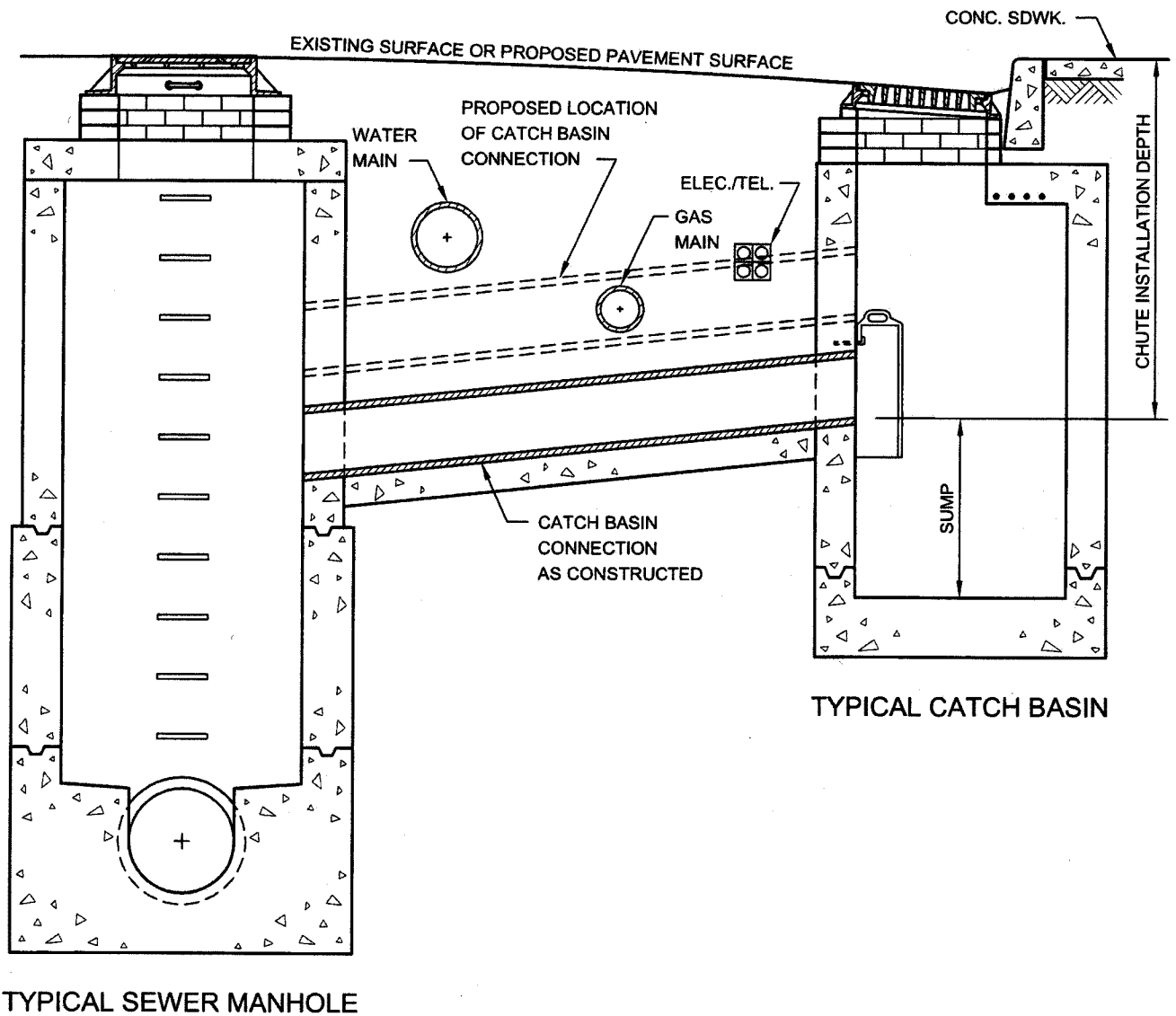
GAS COST SHARING WORK (SKETCH NO. 3)

UTILITY CROSSINGS DURING CATCH BASIN CHUTE CONNECTION PIPE INSTALLATION



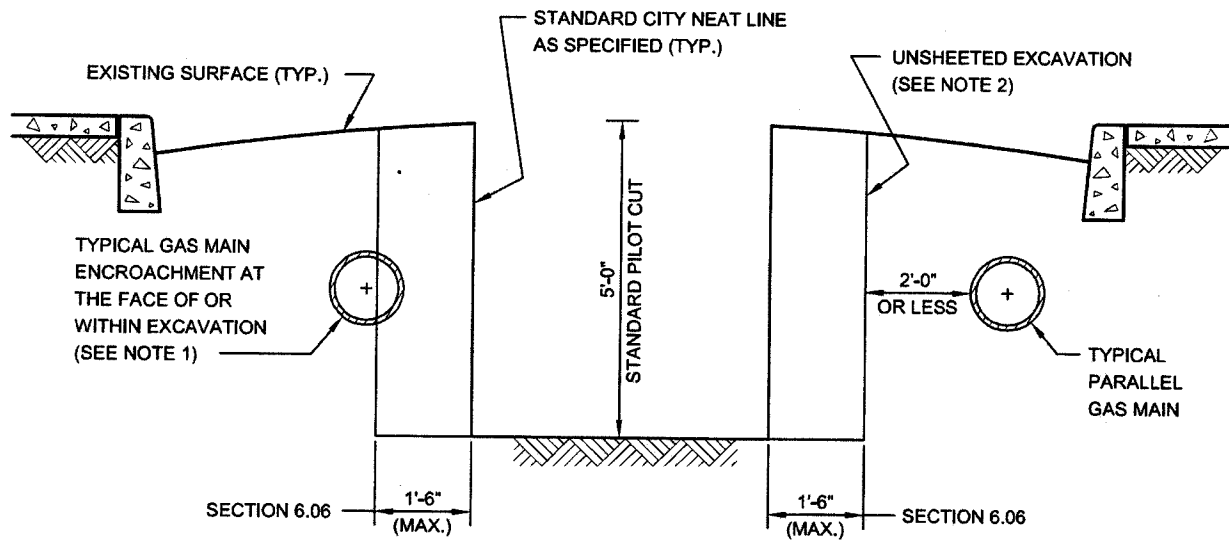
REVISED OCT. 2004 - L. ADRIEN
REVISED OCT. 1998 - J. WONG/M. PATALANOP, MOY

GAS COST SHARING WORK (SKETCH NO. 4)
UTILITY CROSSINGS DURING CATCH BASIN CHUTE
CONNECTION PIPE INSTALLATION (EXTRA DEPTH)



REVISED OCT. 2004 - I. ADRIEN
 REVISED OCT. 1988 - J. WONGW. PATALANOP. MOY

GAS COST SHARING WORK (SKETCH NO. 5)
GAS MAIN ENCROACHMENT ON AND/OR PARALLEL
TO EXCAVATION OF UNSHEETED TRENCH



NOTES:

- (1) GAS MAIN LOCATED AS SHOWN MAY HAVE TO BE REMOVED BY THE FACILITY OPERATOR PRIOR TO THE START OF CITY EXCAVATION, OTHERWISE, THE CONTRACTOR WILL BE PAID UNDER SECTION 6.06 FOR THE SAID WORK. IF GAS MAIN IS ABANDONED THEN SECTION 6.03 SHALL APPLY.
- (2) EIGHTEEN (18) INCHES FROM STANDARD NEAT LINE IS THE MAXIMUM ALLOWABLE WIDTH OF AREA THAT MAY BE DISTURBED OR EXCAVATED DURING INSTALLATION OF CERTAIN TYPES OF SHEETING SYSTEMS THAT MEET THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS OF THE DEPARTMENT OF DESIGN AND CONSTRUCTION OF THE CITY OF NEW YORK.

**V - PRELIMINARY GAS WORK TO BE PERFORMED BY
FACILITY OPERATOR.**

APPLICABLE TO ALL GAS DRAWINGS:

- ALL RELOCATION WORK SHOWN IN THIS ADDENDUM IS TO BE PERFORMED BY FACILITY OPERATOR.
- ALL SUPPORT AND PROTECTION WORK TO BE PERFORMED BY CITY CONTRACTOR
- IF ADDITIONAL INFORMATION IS NEEDED REGARDING THE FACILITY OPERATOR'S RELOCATION WORK, THE CONTRACTOR IS ADVISED TO CONTACT THE GAS COMPANY REPRESENTATIVE:

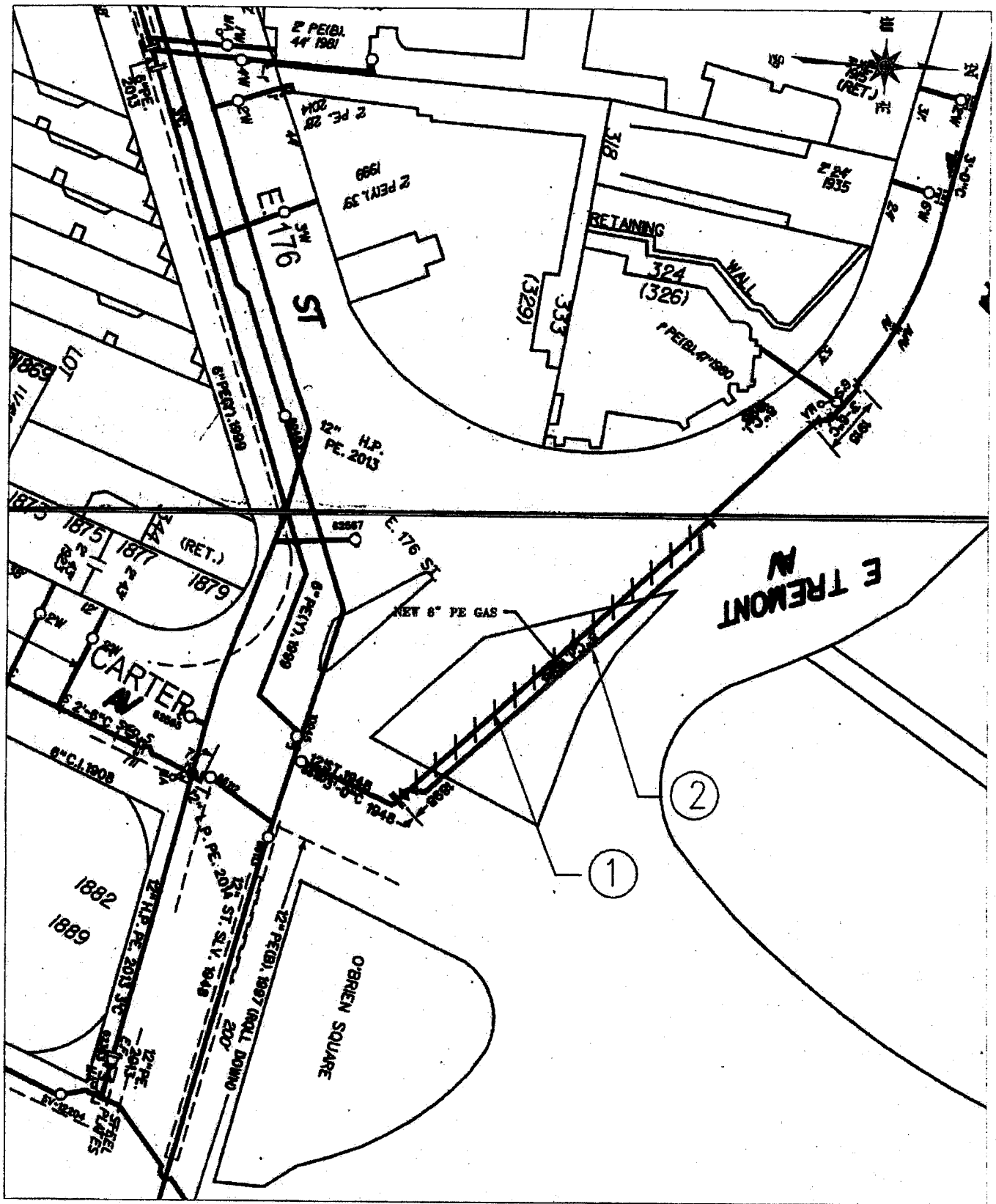
Ms. Theresa Kong
Con Edison Company
4 Irving Pl., 12th Floor
New York, NY 10003
Tel: (212) 460-4834

(NO TEXT IN THIS AREA, TURN PAGE)

GAS FACILITY COST ALLOCATION AGREEMENT
 PROJECT NO. HWX100SBS - WEBSTER AVENUE SELECT BUS SERVICE (BOROUGH OF THE BRONX)
 CAPITAL GAS MAIN INSTALLATION

| SHEET # | LOC. | ON STREET | FROM | TO | ITEM SIZE | TYPE | LENGTH | REIMB LENGTH | REMARKS | | | | |
|---------|------|---------------------|----------------------|-------------------|-----------|------|----------|--------------|----------|-----|----|-----|------|
| | | | | | | | | | RET. | | | | |
| 1 | 1 | EAST TREMONT AVENUE | AT EAST 176TH STREET | | 8" | PE | 160' +/- | 160' +/- | RET. 160 | +/- | 8" | CI | 1898 |
| 2 | 2 | WEBSTER AVENUE | AT CLAREMONT PARKWAY | | 6" | PE | 75' +/- | 75' +/- | RET. 50 | +/- | 6" | CI | 1900 |
| 2 | 3 | " | " | | 8" | PE | 200' +/- | 200' +/- | RET. 25 | +/- | 6" | STL | 1930 |
| 3 | 3 | WEBSTER AVENUE | EAST 204TH STREET | EAST 205TH STREET | 8" | PE | 200' +/- | 200' +/- | RET. 200 | +/- | 8" | CI | 1900 |
| 4 | 4 | " | " | " | 8" | PE | 70' +/- | 70' +/- | RET. 70 | +/- | 8" | CI | 1900 |

EP7-27A



EP7-27B

MAY 2015

SCALE = 1 : 50

SHEET 1 OF 4

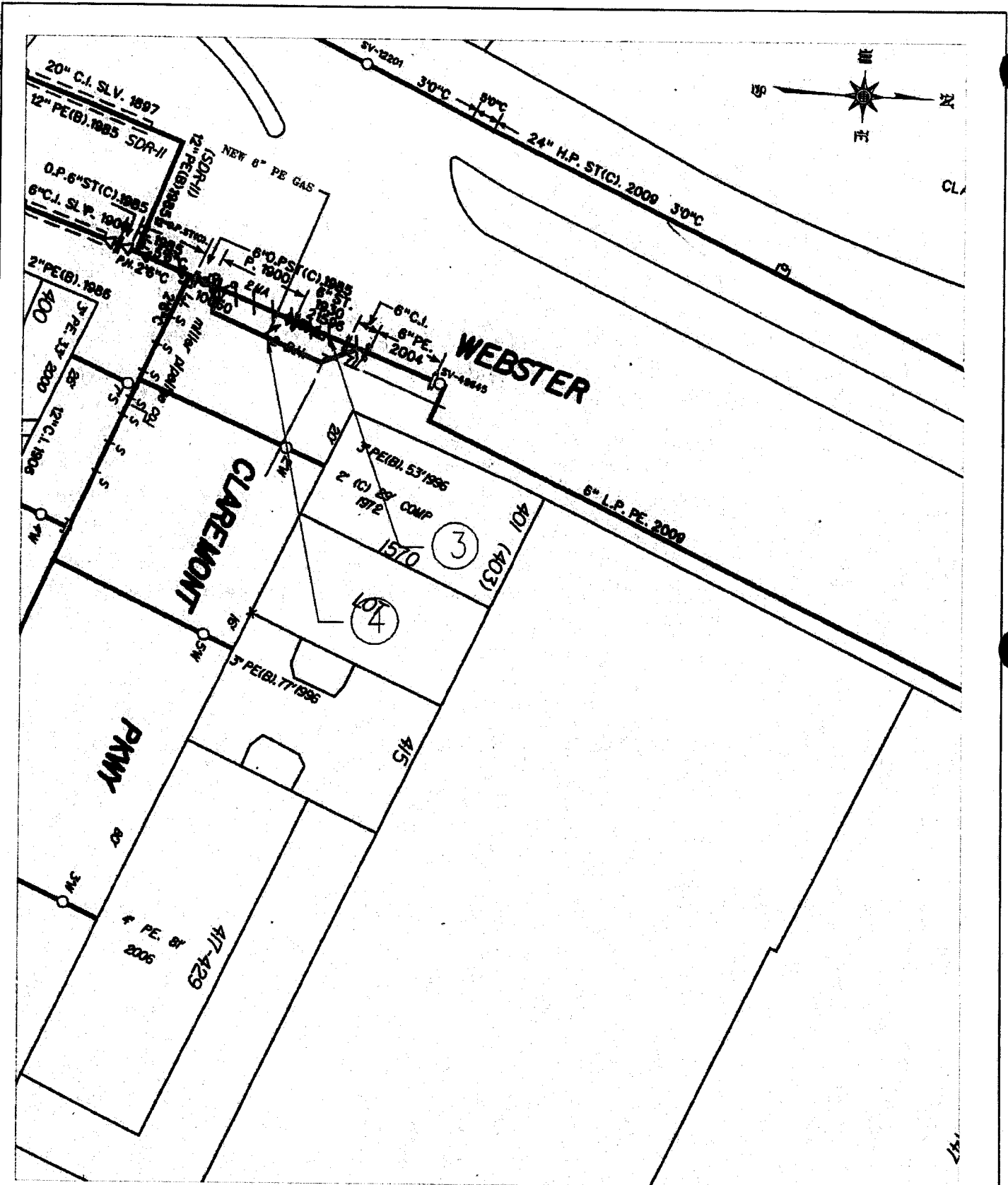


conEdison
a conEdison, Inc. company

Consolidated Edison Company of New York, Inc.

CAPITAL PROJECT: HWX100SBS
WEBSTER AVENUE SELECT BUS SERVICE

BOROUGH OF THE BRONX

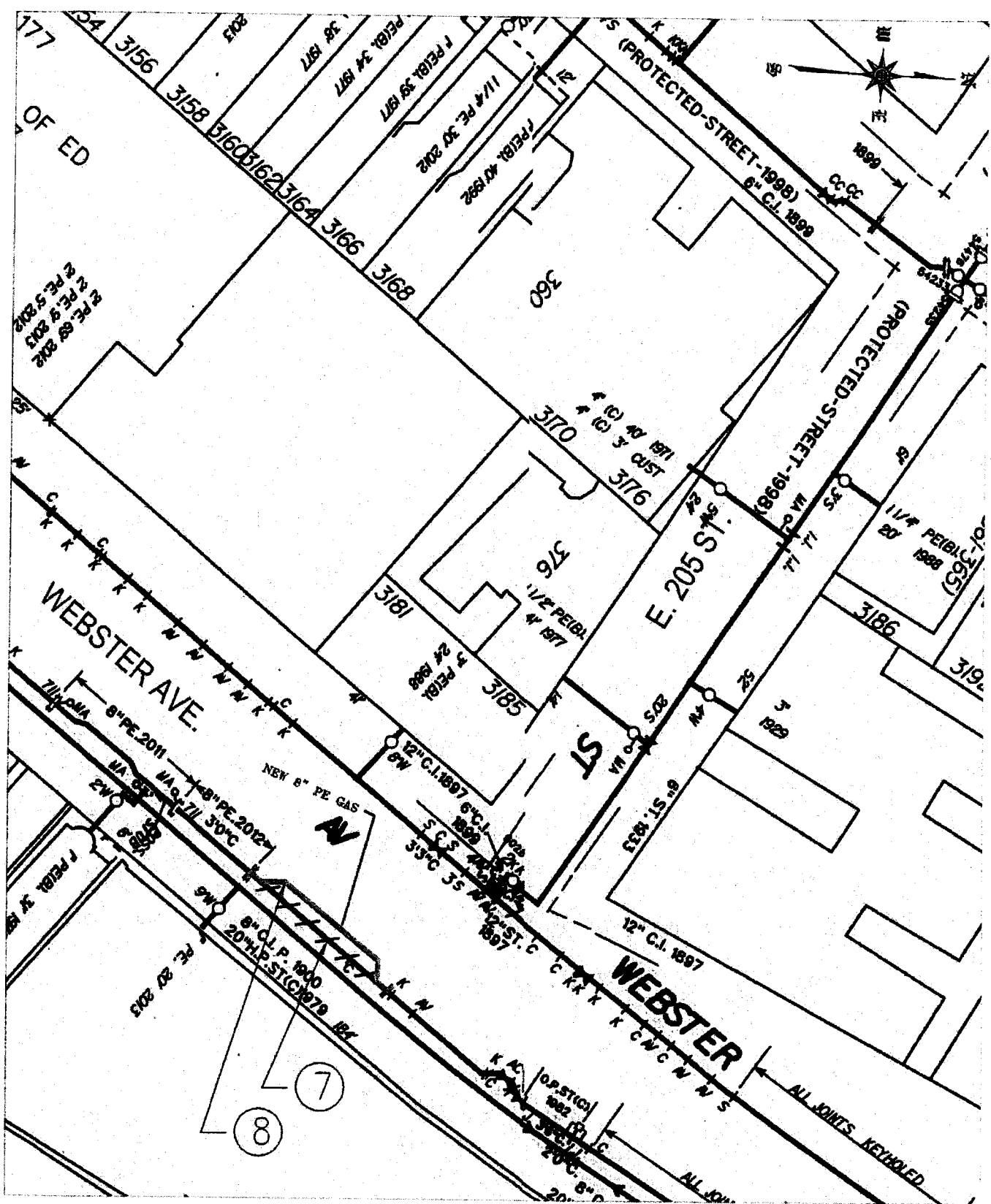


EPT-27C

MAY 2015
 SCALE = 1 : 50
 SHEET 2 OF 4



Consolidated Edison Company of New York, Inc.
 CAPITAL PROJECT: HWX100SBS
 WEBSTER AVENUE SELECT BUS SERVICE
 BOROUGH OF THE BRONX



EPT-27E

MAY 2015
 SCALE = 1 : 50
 SHEET 4 OF 4



Consolidated Edison Company of New York, Inc.
 CAPITAL PROJECT: HWX100SBS
 WEBSTER AVENUE SELECT BUS SERVICE
 BOROUGH OF THE BRONX

**VI - LISTING OF APPROXIMATE LOCATIONS OF EP-7 BID
ITEMS QUANTITIES.**

(NO TEXT IN THIS AREA, TURN PAGE)

**SCOPE OF WORK
SUPPORT AND PROTECTION
FOR CONTRACT HWX100SBS**

The City of New York Department of Design and Construction is proposing to install sewers and/or water mains and all appurtenances in various locations in The City of New York along with all work incidental thereto.

6.01.8 - Gas Services Crossing Trenches And/Or Excavations. (Ea.)

5 in Various Locations as Required.

6.01.9 - Gas Main Crossing Water Main Up To 20" In Diameter. (Ea.)

2 in Int of Webster Ave & East 205 St.
2 in Int of Webster Ave & East 167 St.
2 in Webster Ave Bet East 167 St & East 168 St.
1 in Int of Webster Ave & East 169 St.
1 in Webster Ave Bet East 169 St & East 170 St.
3 in Int of Webster Ave & Claremont Parkway.
2 in East 176 St S/O East Tremont Ave.
3 in Int of Carter Ave & East Tremont Ave.
4 in Int of Webster Ave & East Tremont Ave.
3 in Webster Ave Bet East 179 St & East 180 St.
5 in Int of Webster Ave & East 180 St.
2 in Int of Webster Ave bet East 199 St & Bedford Park Blvd.
3 in Int of Webster Ave & East 204 St.
1 in Int of Webster Ave & Clay Ave.
2 in Webster Ave bet East 194 St & East 195 St.
2 in Webster Ave bet East 195 St & East 197 St.
3 in Int of Webster Ave & Bedford Park Blvd.

6.03 - Removal Of Abandoned Gas Facilities. All Sizes. (L.F.)

500 in Various Locations as Required.

**SCOPE OF WORK
SUPPORT AND PROTECTION
FOR CONTRACT HWX100SBS**

The City of New York Department of Design and Construction is proposing to install sewers and/or water mains and all appurtenances in various locations in The City of New York along with all work incidental thereto.

**6.03.1A - Removal Of Abandoned Gas Facilities With Possible Coal Tar Wrap. All Sizes.(L.F.)
(For Con Edison Work Only)**

100 in Various Locations as Required.

6.04 - Adjust Hardware To Grade Using Spacer Rings/Adaptors (Street Repaving). (Ea.)

5 in Various Locations as Required.

6.05 - Adjust Hardware To Grade By Resetting (Road Reconstruction). (Ea.)

10 in Various Locations as Required.

6.06 - Special Care Excavation And Backfill. (C.Y.)

300 in various locations as required, including but not limited to all gas services crossing unsheeted water main trenches.

6.07 - Test Pits For Gas Facilities. (C.Y.)

50 in Various Locations as Required.

(NO TEXT ON THIS PAGE)

SW - PAGES

**SEWER AND WATER MAIN
REVISIONS TO SPECIFICATIONS**

NOTICE

The Standard Sewer And Water Main Specifications of the Department of Environmental Protection (dated July 1, 2014), Sewer Design Standards of the Department of Environmental Protection (dated (September 2007) Revised January 2009), Water Main Standard Drawings of the Department of Environmental Protection (latest revisions), Specifications For Trunk Main Work of the Department of Environmental Protection (dated July 2014) and the Standard Highway Specifications (Volumes I and II) of the Department of Transportation (dated August 1, 2015) of The City of New York, shall be included as part of the contract documents. These said specifications and standard drawings are hereby revised under the following section headings:

- A. NOTICE TO BIDDERS
- B. AMENDMENTS TO THE STANDARD HIGHWAY SPECIFICATIONS
- C. AMENDMENTS TO THE STANDARD SEWER AND WATER MAIN SPECIFICATIONS
- D. AMENDMENTS TO THE SPECIFICATIONS FOR TRUNK MAIN WORK

(NO TEXT ON THIS PAGE)

A. NOTICE TO BIDDERS

- (1) (A) The Contractor is advised that copies of the Standard Sewer And Water Main Specifications (dated July 1, 2014), Sewer Design Standards (dated (September 2007) Revised January 2009), Specifications For Trunk Main Work (dated July 2014) and Water Main Standard Drawings (latest revisions) are available to all prospective bidders at no cost upon presentation of receipt of purchase of Bid Package at the following location:

Department of Design and Construction
Division of Infrastructure
Design Services, Specifications, 3rd Floor
30-30 Thomson Avenue
Long Island City, NY 11101

- (B) The Contractor is advised that copies of the Standard Highway Specifications (Volume I and II) (dated August 1, 2015), Standard Highway Details of Construction (latest revisions), Division of Street Lighting Specifications (latest revisions), Division of Street Lighting Standard Drawings (latest revisions), Standard Specifications for Traffic Signals (latest revisions), and Standard Drawings for Traffic Signals (latest revisions) are available to all prospective bidders for a fee at the following location:

Department of Transportation
55 Water Street, Ground Floor
New York City, NY 10041

- (2) The Contractor is notified that a Notice To Proceed (NTP) date will be issued for work to commence within twenty-one (21) to thirty (30) days of Contract Registration.
- (3) The Contractor shall furnish, install, maintain and subsequently remove temporary Protective Tree Barriers. Protective Tree Barriers shall be Type B, unless otherwise directed by the Engineer, and shall be constructed and installed as shown on the Protective Tree Barrier sketch in Department Of Transportation, Standard Highway Details Of Construction, Drawing No. H-1046A, as directed by the Engineer, and in accordance with Department of Parks and Recreation requirements.
- (4) All utility locations and invert elevations are not guaranteed, nor is there any guarantee that all existing utilities, whether functional or abandoned within the project area are shown.
- (5) All existing house connections shall be maintained and supported during construction. The Contractor shall replace any existing house connection damaged as a result of the Contractor's construction operations as ordered by the Engineer at no cost to the City.
- (6) The Contractor is advised that any City owned light poles, traffic signals, street name signs, traffic signs and encumbrances including, but not limited to, underground conduit displaced as the result of the installation of the new sewers, water mains, catch basins, catch basin connections and appurtenances shall be replaced in kind and as directed by the Engineer. The cost of such work shall be deemed included in the prices bid for all items of work under this contract.
- (7) The Contractor is notified that Victaulic Style 77 Coupling is no longer acceptable for use in any steel water main work. All reference to Victaulic Style 77 Coupling within the Standard Sewer And Water Main Specifications of the Department of Environmental Protection (dated July 1, 2014), the Water Main Standard Drawings of the Department of Environmental Protection (latest revisions), the Specifications For Trunk Main Work (dated July 2014), and the contract drawings, shall be replaced with Bolted Split-Sleeve Restrained Coupling.
- (8) The Contractor is notified that wherever the Item No. "6.52" and words "flagger", "flagperson" and "flagman" are used in the contract documents and drawings it shall mean the Item No. "6.52 CG" and the words "Crossing Guard", respectively. The Contractor is advised that until the Comptroller of the

City of New York sets a prevailing wage rate for crossing guards, there are no prevailing wage rates for crossing guards.

(9) The Contractor is notified that the fuel cost per gallon used in the formula under **Sub-Article 26.2.8** of the Standard Construction Contract for **Extra Work** will be derived from the fuel price index for the United States East Coast published weekly by the United States Energy Information Administration ("USEIA"), and available on its website at <http://www.eia.gov/petroleum/gasdiesel/>. The USEIA published cost per gallon for the applicable fuel on the East Coast for the week in which the first day of each calendar quarter during the contract term occurs (i.e., January 1st, April 1st, July 1st and September 1st) will be used in the reimbursement formula for all **Extra Work** invoiced that was performed during that calendar quarter. Should the USEIA stop publishing this fuel price index, the fuel cost per gallon will be determined by reference to a substitute index to be agreed upon by the Contractor and the City.

(10)The Contractor is responsible for any damage to the existing street and traffic signal equipment, including underground conduits and the safety of both pedestrian and vehicular traffic for the duration of the contract.

Should any conduits, cables or foundations need repair due to the Contractor's negligent operations during construction, all work shall be performed according to NYCDOT Bureau of Traffic's Standard Drawings and Specifications at the sole expense of the Contractor.

It is the Contractor's responsibility to secure an approved electrical contractor to perform all traffic signal work (if any). For list of approved electrical contractors, contact Mr. Michael R. LeFosse of New York City Department of Transportation at (718) 786-2236.

(11)The Contractor shall submit to the Engineer for approval prior to the start of construction design drawings showing the means and methods for modifying existing manholes. The cost for these submittals shall be deemed included in the price bid for Item No. 51.71M00000 - MODIFICATION OF EXISTING MANHOLE.

B. AMENDMENTS TO THE STANDARD HIGHWAY SPECIFICATIONS

(NO TEXT)

C. AMENDMENTS TO THE STANDARD SEWER AND WATER MAIN SPECIFICATIONS

- (1) **Refer to Subsection 10.15 - Notice To Utility Companies, Etc., To Remove Structures Occupying Place Of Sewers, Water Mains Or Appurtenances, Page I-11:**

Add the following to **Subsection 10.15:**

(1) CONSOLIDATED EDISON COMPANY OF NEW YORK (CON EDISON)

There are CON EDISON facilities in the area of construction. The Contractor shall notify CON EDISON at least seventy-two (72) hours prior to the start of construction by contacting Mr. Donald Soldiviero (The Bronx), at (212) 460-4834.

(2) EMPIRE CITY SUBWAY

There are EMPIRE CITY SUBWAY facilities in the areas of reconstruction. The Contractor shall notify EMPIRE CITY SUBWAY at least seventy-two (72) hours prior to the start of construction by contacting Mr. Al Petrizzi, Governmental Liaison, 140 West Street, 18th Floor, New York, NY 10007, (The Bronx) at (212) 941-8407.

(3) CABLEVISION

There are CABLEVISION facilities in the areas of reconstruction. The Contractor shall notify CABLEVISION at least seventy-two (72) hours prior to the start of construction by contacting Mr. Jeffrey Stigers or Mr. Ed Lepinsky (The Bronx) at (718) 861-7361.

- (2) **Refer to Subsection 10.21 - Contractor To Notify City Departments, Page I-13:**

Add the following to **Subsection 10.21:**

(1) N.Y.C. D.E.P., BUREAU OF WATER AND SEWERS OPERATIONS

The Contractor shall notify Mr. Edward Coleman, P.E., Assistant Commissioner, Engineering and Planning at the Department of Environmental Protection, 59-17 Junction Blvd., 3rd floor low rise, Corona N.Y. 11368, at least thirty (30) days prior to the start of construction.

(2) NEW YORK CITY FIRE DEPARTMENT

The Contractor shall notify the Bureau of Fire Communications at least thirty (30) days prior to the start of construction by contacting Mr. Ed Durkin at (718) 624-4194 or (718) 624-3752.

(3) N.Y.C. DEPARTMENT OF TRANSPORTATION

The Contractor shall notify Mr. Steve Galgano, P.E. Chief of Signal/Street Lighting Operations, 34-02 Queens Blvd., Long Island City, N.Y. 11101 at (718) 786-3550, at least seventy-two (72) hours prior to the start of construction.

(4) N.Y.C. DEPARTMENT OF PARKS AND RECREATION

The Contractor shall notify the Parks Department at least seventy-two (72) hours prior to the start of construction by contacting Mr. Rick Zeilder, Director of Forestry (The Bronx) at (718) 430-1868.

(5) N.Y.C. TRANSIT AUTHORITY

The Contractor is advised that bus routes as well as bus stops, within the scope of this project may be affected during construction operations. The Contractor shall notify the Transit Authority

at least two (2) weeks prior to the start of construction, in order to make the necessary arrangements.

Arrangements shall be made through:

Ms. Sarah Wyss
Director Of Short Range, Bus Service Planning (SRB)
New York City Transit
2 Broadway, 17th Floor
New York, N.Y. 10004
Telephone No. (646) 252-5517
sarah.wyss@nyct.com

- (3) **Refer** to **Subsection 10.30 - Contractor To Provide For Traffic**, Page I-15:
Add the following to **Subsection 10.30**:

(1) Traffic Stipulations:

The Contractor shall refer to Traffic Stipulations identified in the maintenance of traffic requirements under Highway Contract No. HWX100SBS.

- (4) **Refer** to **Subsection 71.41.4 - Specific Pavement Restoration Provisions**, Page VII-67:
Add the following to **Subsection 71.41.4**:

(E) Specific Pavement Restoration Provisions:

- (1) Within the limits of the highway reconstruction the restoration shall be accomplished and paid for in accordance with Highway Construction Plans, Details and Specifications for Highway Project ID. HWX100SBS.

D. AMENDMENTS TO THE SPECIFICATIONS FOR TRUNK MAIN WORK

- 1) **Refer** to Part 1 – Furnishing And Delivering Steel Pipes And Appurtenances 30 Inches In Diameter And Larger, Paragraph 13. Special Fittings:, Page 5;
Add the following to Paragraph 13:

The steel reducer shall have a length of seven (7) feet for every twelve (12) inches reduction in diameter.

END OF THIS SECTION
This Section consists of six (6) pages.

U - PAGES

SECTION U (VERSION 2.0)

NOTICE

THE PAGES CONTAINED IN THIS SECTION U VERSION 2.0 (U-PAGES) REPRESENT ADDITIONAL CONTRACT REQUIREMENTS APPLYING TO WORK PERFORMED IN THE PRESENCE OF PRIVATELY OWNED UTILITY FACILITIES.

SECTION U VERSION 2.0

DATED: March 9, 2015

1. The Contractor shall be responsible for compliance with all the provisions of the following Sections and Schedules, which are hereby made a part of the original contract documents:
 - A. "SECTION U: Additional Contract Requirements Applying to Work Performed in the Presence of Privately Owned Utility Facilities" (Pages U-3 through U-13)
 - B. Schedule U-1 (Page U-14)
 - C. Schedules U-2 listing scope of utility interferences is no longer included in City contract. Such information will be part of Interference Agreement between Utility Operator and Contractor.
 - D. Section U-3 Page U-15 (as per the Private Utilities reference document for SECTION U called "CET SPECIFICATIONS AND SKETCHES", dated November 2010).
2. Each facility operator shall provide inspectors at the work site to inspect methods of interference work, verify quantities and items of Utility Work, and coordinate all phases of the facility operator operations.
3. In addition, the following statements are made to provide clarification of various paragraphs under Section U:
 - A. Section U, ¶3, requires the Contractor to immediately commence negotiations with each Company for an Interference Agreement under which the Company will compensate the Contractor for any Interference Work which the Company does not elect to perform with its own forces or by specialty contractors retained by the Company. Thus the Contractor is on notice that its work under the Contract may be affected by Interference Work performed by (a) the Contractor pursuant to a separate Interference Agreement with the Company, (b) the Company, or (c) partly by each.
 - B. The City has no contract with any of the Companies for work on or adjacent to the site of work under this Contract, and the Companies are not "Other Contractors" as defined for the purposes of this Contract. The Contractor is reminded, however, that pursuant to Section U, ¶3, the City will not compensate the Contractor for any direct and/or indirect costs related to Interference Work, regardless of whether such Interference Work is covered by an Interference Agreement between the Contractor and the Company or is performed by the

Company using its own forces or by specialty contractors retained by the Company.

- C. Section U, ¶13, provides that the provisions of Section U are material provisions of the Contract and that the Contractor's failure to comply with the procedures set forth in Section U are sufficient for the Commissioner to declare the Contractor in default pursuant to Article 48 of the Contract.

Pursuant to this Amendment, the Contractor is informed that the Performance Bond required of the Contractor pursuant to the Contract is not deemed to guarantee performance of any of the Interference Work.

Section U: Additional Contract Requirements Applicable to Work Performed in the Presence of Privately Owned Utility Facilities

The Contractor is hereby notified that pursuant to the law and franchise agreements issued by the City, certain private utility and public service companies named in Schedule U-1 ("the Companies") own and/or operate surface and/or subsurface facilities within the limits of this contract. The existence of these facilities impacts the productivity of the City work called for in the contract. In order to improve coordination of the City construction with the private utility facilities owned and/or operated by the Companies named in Schedule U-1, Article 1.06.30 of the Standard Highway Specifications of the New York City Department of Transportation, Dated August 1, 2015; and/or Articles 10.15 through 10.18 of the Standard Sewer and Water Main Specifications of the New York City Department of Environmental Protection, Dated July 1, 2014; as applicable, are amended and will be implemented as follows:

1. Means and methods for City work:

- a) The Contractor is hereby notified that the utility interferences may impact the performance of, and/or interferes with, City work. The contractor will be required to perform such utility work as directed by the Resident Engineer in order to clear all utility interferences from the project site as required for satisfactory completion of City work within specified contract schedule.
- b) In areas serviced by overhead electric system, the contractor understands and by bidding for this contract agrees that he/she will be required to perform the public work in the presence of energized electrical overhead lines and appurtenances located in areas adjacent and/or within the project area. As a consequence he/she will select means and method of construction appropriate to maintain the safety clearances required or as permitted by electric operators in order to avoid damaging the insulation or shielding of these lines and also to prevent knocking them down.

2. Field inspection prior to construction:

Prior to the start of any contract work in areas serviced by overhead electric lines, and after the award to the apparent low bidder for this contract, the contractor must request a field walk of the project area along with the operator of the overhead electrical facilities and the DDC

Engineer-In-Charge. At that time the facility operator will confirm the type and condition of the overhead electrical lines and the sufficiency of their insulating properties with respect to the means and methods proposed by the contractor. The contractor must be prepared to describe in enough details his/her proposed means and methods of construction operations in order to anticipate the likelihood that electric lines insulation would be cut or otherwise compromised. Also such details will allow the facility operator to anticipate the need for added insulation and/or shielding of non-insulated lines.

3. *Compensation for interference work:*

Compensation for Interference Work is a matter of adjustment between the Contractor and each private utility company located within the limits of the project area and whose utility facilities are affected by City contract work. In particular, the City will not compensate the Contractor for any direct and/or indirect costs related to Interference Work, including, but not limited to, lost profit, increased overhead, or any other impact costs. Upon receipt of a Notice of Award from the City, the Contractor shall immediately commence negotiations with each of the Companies concerning the manner in which and the price for which the Contractor, through its own forces or by others hired by it, will perform and be paid by the Company for all necessary Interference Work as defined above, and at known locations of City contract work, that the Company(ies) choose(s) not to perform with its(their) own forces or by specialty Contractors hired by it (them) (as per "Interference Agreement"). (Specialty contractors' work is limited to (i) insulation installation and removal, (ii) live gas and steam work, (iii) cleanup and disposal of hazardous materials, (iv) splicing live electrical and telecommunications facilities, and (v) work not traditionally performed by general construction contractors.

4. *Interference Agreement:*

1. Although the parties may negotiate an Interference Agreement in any format or manner they deem fit, the Contractor is hereby advised that the Companies have indicated to the City that they will agree to compensate the Contractor on a unit price basis for Types of Interferences encountered on this Contract in accordance to the Private Utilities reference document for SECTION U called "CET SPECIFICATIONS AND SKETCHES", dated November 2010, copy of which is available on demand.

2. The Contractor shall notify the City upon concluding an Interference Agreement with each of the Companies.

5. *City contract work to continue without Interference Agreement :*

If, prior to the start of construction, as directed by the City's Order to work / Notice To Proceed (OTW/ NTP) date any of the Companies and the Contractor have not concluded an Interference Agreement as described above, then the City shall issue a written "48 Hours notice to Public Corporation" as prescribed by the City of New York Administrative Code", commonly referred to as "Order-Outs" and City construction will proceed as ordered and the Contractor will be directed by the Resident Engineer to perform the City work on Time, Material and Equipment basis (T&M) as specified in standard City contract agreement Article 26.2. T&M records will include identification of types of utility facilities interfering with City work, utility facility owners, specifying the nature and quantity of any materials, plant and equipment furnished or used in connection with the performance of such work and crew size, such as: name and number of each worker employed on such work. T&M records will also indicate the hours of active time, standby time and idle time. The Company (ies) and the Contractor will maintain separate records of the actual quantity and cost of labor, materials, and equipment expended, and will provide copies of this information to the other party on a daily basis for reconciliation. These T&M records along with cost evaluations will be submitted daily to the Resident Engineer for review and approval. The total cost of City work will be based on quantity of work performed multiplied by unit price contract bid items. The total interference cost will be calculated as the difference between the total T&M cost and total cost for City work. The Resident Engineer will conduct a monthly reconciliation session of the daily T&M records with the affected Company (ies) and contractor. If the contractor and affected utility companies cannot reconcile their T&M records, by the last day of each month, then the Resident Engineer will submit the approved City's T&M records along with total cost evaluations to the DDC Director of Construction who will review these records and recommend approval and validity certification by the DDC Deputy Commissioner.

1. Copies of the DDC approved and certified T&M records will then be transmitted by the DDC to the contractor and the utility companies. These certified records may be used by the contractor for compensation claims against the responsible private facility

owners, or may be used by any party as supporting documentation in dispute regarding compensation for performing Interference Work. The contractor will be required to perform City work while invoices are submitted by the contractor to the Utility companies for payment within 30 days, or while compensation disputes between contractor and affected company (ies) are submitted to Binding Arbitration process described in Paragraph 9.

2. All issues related to utility work and/ or delays due to compensation disputes or claims against utility companies are not allowable as justification for granting contract time extensions or delay claims against the City. The City may assess liquidated damages specified in the contract for net overall delays suffered by City contract work as a result of utility issues, disputes and claims.
3. The standard City contract dispute resolution process specified in Article 27 "Presentation of disputes to Commissioner", of the standard City contract agreement is not applicable to any disputes related to utility work and/ or compensation for such work or claim against utility companies. Utility work issues, disputes and claims may only be submitted to Binding Arbitration process described in Paragraph 9.
4. The contractor will notify the Resident Engineer when utility work that require the intervention of company utility specialty crews causes excessive contractor's labor and equipment standby or idleness and, thereby jeopardizing the City project schedule. The Resident Engineer will submit the facts to the DDC Director of construction who will recommend to the Deputy Commissioner regarding the issuance of a "48 hours notice" to the concerned utility company as authorized by the New York City administrative Code Section 19-143 and/ or Section 24-521 as applicable.
5. Utility delays caused by utility and/ or by unavailability of utility specialty crews cannot be discounted for earning any contractual bonus when such bonus clause is included in a contract. However, if such specified bonus is not earned or disallowed by the City or if the City assesses specified liquidated damages as a result of such excessive delays, the contractor may seek damages from the responsible utility company (ies).

6. *Extra utility work with Utility Agreement:*

If during construction the Contractor encounters utility facilities interferences or utility scope of work that it believes is not covered by the Interference Agreement as described above, then the Contractor shall immediately notify the Company in writing, with a copy to the City, describing the nature and location of the extra work in question. The Company then has five (5) business days to investigate the conditions and then:

1. Advise the Contractor and the City in writing that no interference with its facilities exists at the location in question, and hence that the Contractor may proceed with City work without providing for any impact from Company facilities;
2. Advise the Contractor and the City in writing that the Interference Agreement negotiated pursuant to Paragraph 4, provides for the scope of work encountered.
3. Advise the Contractor and the City in writing that it intends to perform the necessary utility Work with company forces or with its own contractor including, but not limited to, relocating its facility out of the way of the proposed City work. In this case, the Company shall provide a written schedule for the performance of the utility work it proposes to perform, which shall be subject to approval by the City based on its impact to the Contractor's currently approved progress schedule. Upon approval of the Company's schedule by the City, the Contractor shall provide access to the worksite to the Company and/or any contractors hired by it to perform this utility work. If necessary, the City may grant a contract time extension for delays caused by the performance of such utility work by the company.
4. Reasonably specify in writing the scope of work to be performed by the Contractor on behalf of the Company that is not covered under the Interference Agreement negotiated pursuant to Paragraph 5, including, but not limited to, relocating, supporting, and/or protecting the Company's facilities, and/or shifting the City facility if approved by the Resident Engineer, and/or otherwise changing its operations to work in the presence of the Company's facilities. Should the Company elect this option, it must adequately define and provide an initial price offer for the work required to be performed.

7. *Means and Methods for utility work:*

Upon receipt of the Company's determination pursuant to paragraphs 6.2, or 6.4, above, the Contractor shall determine reasonable means and methods of performing the work defined by the Company. These means and methods are subject to approval of the Company, which shall not be unreasonably withheld. If, however, the Company objects to the Contractor's proposed means and methods then it shall define an alternate method of construction. Upon receipt of the Company's approval or its proposed alternate method of construction, the Contractor shall commence performance of the work defined by the Company as soon as possible, and shall perform the work in a good, workmanlike, and efficient manner, using the means and methods approved by the Company, in order to permit the City work to proceed in the most expeditious manner possible, but without imposing unreasonable and/or unnecessary costs on the Company. It is expressly understood by all parties that the City's rights pursuant to Article 4 of the Contract apply to Utility Work performed pursuant to this section.

8. *Disputed utility work covered by a utility agreement:*

The City Work will continue as described in paragraph 5 above. In the event of any dispute between the Company (ies) and the Contractor regarding any issue related to the performance of, or payment for, utility work, including, but not limited to, any indirect or impact costs incurred by the Contractor due to the Utility Work and/or to the existence of facilities owned or operated by the Company (ies) on the line of the work. The Company (ies) and the Contractor hereby agree to submit to each other a "Final Offer," in writing, by certified mail. Each party shall then have three business days to consider each other's Final Offer. In the event that neither party accepts the other's Final Offer within those three days, the Company (ies) and the Contractor agree to immediately submit the dispute to binding arbitration as described in Paragraph 9. During the pendency of any arbitration, the Company (ies) and the Contractor shall maintain separate records of the actual quantity and cost of labor, materials, and equipment expended, and to provide copies of this information to the other party on a daily basis for reconciliation. Any and all disagreement with the records maintained and provided by the other, must be documented in writing to all parties. However, these records are solely for the benefit of presentation to the arbitrator, whose decision may not necessarily be based on these records and in any event is final. Both parties should be aware that the City will not

confirm or deny the accuracy of any records maintained by either party for Utility work performed pursuant to a Utility Agreement. While the arbitration is pending, the Company shall pay the Contractor on a monthly basis, based on the price offered by the Company to the Contractor for the performance of the work.

9. *Arbitration of utility work:*

The arbitration of the issues described above shall be conducted pursuant to the Construction Industry Arbitration Rules of the American Arbitration Association (hereinafter "the Rules" and "AAA") in effect on the date the arbitration is initiated except as set forth herein. The arbitration award shall be final and binding upon the parties to the arbitration and judgment upon the award may be entered in a court having jurisdiction.

- (a) Once an arbitrator(s) has been appointed by the AAA, the arbitration shall be scheduled as promptly as possible given the arbitrator(s) and the parties' schedules.
- (b) No later than seven days prior to the first arbitration hearing, Company and Contractor shall submit to the arbitrator(s), and to each other, a summary of each party's respective position and such other information as is deemed appropriate, along with a copy of each party's Final Offer as specified in paragraph 8.
- (c) The arbitration shall be conducted and concluded in two days.
- (d) On the morning of the first day of the arbitration, Contractor and/or representatives shall have 3 ½ hrs to make a presentation of its claim to the arbitrator. During its presentation, Contractor shall not be permitted to produce any documents or cost records which have not already been provided to the Company. Contractor shall be permitted to produce any analysis or description of its claim which has been prepared for the purpose of its presentation.
- (e) After lunch, Company and/or its representatives shall have two hours to ask Contractor questions about its claim and its presentation. Thereafter the arbitrator(s) shall have two hours to ask Contractor questions about its claim and its presentation.
- (f) On the morning of the second day of the arbitration, Company and/or its representatives shall have 3 ½ hours to make a presentation of its claim to the arbitrator. During its presentation, the Company shall not be permitted to produce any documents or cost records which have not already been provided to the Contractor. The Company shall be

permitted to produce any analysis or description of its claim which has been prepared for the purpose of its presentation.

- (g) After lunch, Contractor and/or its representatives shall have two hours to ask Company questions about its claim and its presentation. Thereafter the arbitrator(s) shall have two hours to ask Company questions about its claim and its presentation.
- (h) Subject to the above time limitations, the arbitrator(s) may conduct the arbitration in such manner as the arbitrator(s) deems reasonable.
- (i) The arbitrator(s) shall then have one week to select in writing, as the arbitrator ('s) award, that party's Final Offer which appears to be more reasonable, based on the presentations at the arbitration hearings.
- (j) The arbitrator shall have no discretion to grant an award other than one of the two Final Offers submitted by the parties.
- (k) Any award for work that has already been performed shall be paid on the 7th day after receipt of the arbitrator's decision, or on the 30th day after completion of the work, whichever is later. Payment for work not yet completed at the time of the arbitrator's decision shall be paid within 30 days of completion of work. Interest shall accrue from the date payment is due at the rate of 9% per annum. Either party may cause judgment to be entered in accordance with the arbitrator(s) decision in a court in the State of New York, County of New York.
- (l) The arbitrator's fees and any other costs of the arbitration shall be initially shared equally by Company and Contractor. The non-prevailing party shall then pay all arbitrator's fees and costs of the arbitration and shall reimburse the prevailing party for its share of such fees and costs theretofore paid.
- (m) The parties may, at any time, settle any matter submitted to arbitration.

10. Order-out waiver:

The Contractor and all subcontractors hired by it, if an Interference Agreement is executed as specified between the concerned parties, agree to waive any rights they may have, if any, under law, contract or otherwise to compel the City to assert any right the City may have, including the issuance of any directives required under the New York City Administrative Code, Section 19-143 and Section 24-521, to require any or all of the Companies to maintain, repair, replace, protect, support, shift, alter, relocate, and/or remove utility facilities in connection with the

work to be performed under this contract. However, nothing in this section shall preclude the City from exercising its rights under the Law to issue such a directive to the Company.

11. *Cost of insurance:*

Each of the named Companies, at their option and if an Interference Agreement is executed as specified between the concerned parties, may be named as an additional insured on all insurance policies required to be maintained under this contract. In the event that a Company opts to be so named as an additional insured, the actual incremental cost, if any, to the Contractor of providing such insurance coverage shall be borne by that Company. The Contractor shall provide a written statement from its insurance provider documenting the actual cost of this added coverage to the Company. Under no circumstances shall the cost of insurance coverage on behalf of any Company be borne by the City. Nothing in this paragraph shall be interpreted to imply the City's acceptance of any additional responsibility or liability for any matter related to the performance of Utility Work. In particular, the Company and the Contractor bear joint and full responsibility to ensure that any Utility Work performed by the Contractor is in compliance with all applicable government and Company regulations.

12. *Cost of utility interference work:*

The Companies, by virtue of a prior agreement with the City, have agreed to perform their obligations described in this section. It is expressly understood that the cost of Utility Work or any delays cost cause by such utility work shall not be a charge against the City, but shall be a matter for adjustment between the Contractor and the Company or Companies concerned. The City and the Contractor agree that the Companies are third party beneficiaries of this section of the contract, if a Utility Agreement is executed between the contractor and utility company (ies). The provisions of this section shall govern in all cases where Company property interferes with or is about to be disturbed by the City work, notwithstanding any other provision of the Contract, except for Natural Gas transmission/distribution facilities covered subject to the Gas Facility Cost Allocation Act (GFCAA) and covered separately in this contract.

13. *Default declaration:*

The Contractor agrees that the provisions of this section are material provisions of the contract, and that the Contractor's failure to comply with the procedures set forth above are sufficient

for the Commissioner to declare the Contractor in default pursuant to Article 48 of the Contract.

14. NYS Labor Law:

The Contractor is hereby advised that New York State Labor Law applies to public work. The work described in this Section U of the contract performed by utility company (ies) with their own forces or vendors hired by such company (ies) is not public work.

15. Facility operators:

The insurance requirements in Paragraph 11 of this Section U apply to: (i) additional Companies, if any, who were not named in Schedule "A" but which have executed a Utility Agreement with the contractor for utility work; and (ii) additional coverage, if any, paid for by Utility Companies whose utility facilities are located within the project limits, that they may require for the utility work pursuant to an utility agreement between the contractor and such utility companies.

[End]

“STANDARD UTILITY LETTER OF AGREEMENT”

(Name)
Deputy Commissioner, Infrastructure Division
Department of Design and Construction
30-30 Thomson Avenue
Long Island City, NY 11101

RE: City Work Performed in the Presence of Private Utility Facilities
Project No: _____

Dear (Name):

This letter is to certify that _____, has requested the inclusion of the attached “Section U: Additional contract requirements applying to work performed in the presence of privately owned utility.” The company agrees to abide by the terms of this Section U at the company’s own expenses due to their facilities interferences with the Public work.

Sincerely,

By: Authorized Company Representative

Title

NOTARY PUBLIC

CERTIFIED AS TO FORM
AND LEGAL AUTHORITY:

By: _____

SCHEDULE U-1

SCHEDULE U-1

LISTING OF COMPANIES NAMED FOR THIS CONTRACT

| <u>COMPANY NAME</u> | <u>CONTACT NAME</u> | <u>CONTACT TELEPHONE</u> |
|----------------------------|----------------------------|---------------------------------|
| CON EDISON | THERESA KONG | 212-460-4834 |
| ECS | AUBREY MAKHANLALL | 718-977-8165 |
| CABLE VISION | SCOTT TALBOT | 718-861-6890 |

SECTION U-3

(NO TEXT IN THIS SECTION)

ATTACH TO CONTRACT DOCUMENTS

THE CITY OF NEW YORK
DEPARTMENT OF DESIGN AND CONSTRUCTION
INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

PROJECT ID: HWX100SBS

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD

INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

ADDENDUM NO. 4

DATED: December 18, 2015

THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS

1. Refer to the Bid and Contract Documents, Volume 1 of 3, Bid Schedule, Pages B-3 through B-52;
Delete the Bid Schedule, as contained on Pages B-3 through B-52, in its entirety;
Substitute the revised Bid Schedule, as contained on attached pages B-3 [REVISION # 1] through B-52 [REVISION # 1].
2. Refer to the Bid and Contract Documents, Volume 3 of 3, I-PAGES, TABLE OF CONTENTS, Page i;
Delete the TABLE OF CONTENTS, as contained on Page i, in its entirety;
Substitute the revised TABLE OF CONTENTS, as contained on attached page i(R).
3. Refer to the Bid and Contract Documents, VOLUME 3 OF 3, I-PAGES, page I-1;
Insert new SECTION 4.04, PROCEDURE FOR ESTIMATING CONCRETE STRENGTH BY THE MATURITY METHOD, as contained on attached pages I-1a through I-1d.
4. Refer to the Bid and Contract Documents, VOLUME 3 OF 3, I-PAGES, page I-29;
Insert new SECTION 6.97 B, EXTRA-HIGH-EARLY STRENGTH CONCRETE BASE AND/OR BUS PAD (12 HOURS TRAFFIC-READY), as contained on attached pages I-29a through I-29c.

5. Refer to the Bid and Contract Documents, Volume 3 of 3, I-PAGES, Page I-40;
Delete Page I-40, in its entirety;
Substitute the words "(NO TEXT)".
6. Refer to the Bid and Contract Documents, VOLUME 3 OF 3, I-PAGES, pages I-46 and I-47;
Delete the pages, as contained on pages I-46 and I-47, in their entirety;
Substitute the revised pages, as contained on attached pages I-46(R) and I-47(R).
7. Refer to the Bid and Contract Documents, Contract Drawings;
Delete the Contract Drawings, as contained on drawings sheet 1 of 152 through 152 of 152, in their entirety;
Substitute the attached re-issued contract drawings one hundred eighty(180) sheets(sheet 1 of 152 through 152 of 152), including forty-six(46) revised sheets (2R-3R, 6R-10R, 12R-42R, 103R, 113R, 115R, 133R-134R, 136R, 138R, and 139R) and twenty-eight(28) additional sheets (7A, 9A, 9B, 139A, and 152A through 152X).
8. Regarding the following items clarifications:
 - a) Item No.6.01 AA, CLEARING AND GRUBBING, as per sheets 85 through 102 and general note 2.01, this item is being used exclusively for removal of trees 4" or less.
 - b) Item No. 4.11 CA, FILL, PLACE MEASUREMENT, as per sheets 6R to 7A & 9R to 9A, this is item is being used exclusively for fill material to raise the grade at bus bulbs, curb bump outs, median construction, and plaza area construction where necessary.
9. For additional information see the attached page of "Questions Submitted by Bidder and DDC's Responses".

END OF ADDENDUM NO. 4

By signing in the space provided below, the bidder acknowledges receipt of this Addendum consisting of two (2) pages, eighty-three (83) pages of attachments and one hundred eighty (180) sheets of drawings.

THIS ADDENDUM MUST BE SIGNED BY ALL BIDDERS AND ATTACHED TO THEIR BID

Mohsen Zargarelahi
 MOHSEN ZARGARELAHI, P.E.
 Assistant Commissioner

S. H. E.
10/19/2015

 Name of Bidder

By: _____





Department of
Design and
Construction

INFRASTRUCTURE DIVISION
BUREAU OF DESIGN

VOLUME 3 OF 3

PROJECT ID: HWX100SBS

RECONSTRUCTION OF
WEBSTER AVENUE SELECT BUS SERVICE
AT SELECT LOCATIONS FROM EAST 165TH STREET
TO EAST GUN HILL ROAD

INCLUDING SEWER, WATER MAIN, STREET LIGHTING,
AND TRAFFIC WORK

Together With All Work Incidental Thereto
BOROUGH OF THE BRONX
CITY OF NEW YORK

Contractor.

Dated _____, 20____