

**SPECIFICATIONS**  
**FOR**  
**MAIN STREET SIDEWALKS**  
**IMPROVEMENT PROJECT**  
**NYSDOT PIN 8761.52**  
**FEDERAL AID PROJECT**  
**VILLAGE OF DOBBS FERRY, NY**

Submitted in accordance with the Highway Law and the Standard Specifications officially finalized and adopted on January 1, 2020 as posted on the Department's website.

**Prepared By**  
**James J. Hahn Engineering, P.C.**  
**Putnam Business Park**  
**1689 Route 22**  
**Brewster, New York 10509**

**February 2020**

## TABLE OF CONTENTS

SECTION	PAGE NO.
A NOTICE TO BIDDERS	A-1-A-3
B INSTRUCTIONS TO BIDDERS	B-1-B-6
C BID PROPOSAL	C-1-C-7
STATEMENT OF NON-COLLUSION	C-8
RESOLUTION	C-9
OFFER OF SURETY	C-10
HOLD HARMLESS AGREEMENT	C-11
BID BOND	C-12
INSURANCE	C-13-C-14
SEXUAL HARASSMENT TRAINING CERTIFICATION	C-15
COMPLIANCE WITH THE IRAN DIVESTMENT ACT	C-16
CERTIFICATION FOR FEDERAL AID CONTRACTS	C-17
INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES	C-18-C-19
DISCLOSURE OF LOBBYING ACTIVITIES (SF-LLL)	C-20-C-21
D AGREEMENT	D-1-D-5
E PERFORMANCE BOND	E-1-E-4
PAYMENT BOND	E-5-E-8
F INTENTIONALLY OMITTED	-
G GENERAL RELEASE	G-1-G-2
H NYS DOL LABOR PREVAILING WAGE RATES	H-1-H-117
DAVIS BACON FEDERAL PREVAILING WAGE RATES	
I COMPLIANCE WITH LABOR LAW REQUIREMENTS	I-1
J INSURANCE	J-1-J-2
K NON-DISCRIMINATION CLAUSE	K-1-K-2
L OSHA REGULATIONS	L-1-L-42
M GENERAL CONDITIONS	*
N SPECIAL CONDITIONS	N-1-N-9

## TABLE OF CONTENTS (continued)

SECTION		PAGE NO.
TECHNICAL SPECIFICATIONS		
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	**
206.05	TEST PIT EXCAVATION	**
209.13	SILT FENCE - TEMPORARY	**
209.1703	DRAINAGE STRUCTURE INLET PROTECTION	**
304.11	SUBBASE COURSE, TYPE I	**
402.098103	9.5 F1 TOP COURSE HMA 80 SERIES COMPACTION	**
402.378903	37.5 F9 BASE COURSE HMA 80 SERIES COMPACTION	**
490.30	MICELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	**
576.2001	DOWNSPOUT SYSTEMS (DUCTILE IRON)	**, ***
608.0101	CONCRETE SIDEWALKS AND DRIVEWAYS (GALVANIZED REINFORCEMENT)	**
608.01020005	COLORED AND IMPRINTED PORTLAND CEMENT CONCRETE SIDEWALK	**
608.05	BRICK PAVED SIDEWALKS AND DRIVEWAYS (BITUMINOUS SETTING BED)	**
608.21	EMBEDDED DETECTABLE WARNING UNITS	**
609.02	GRANITE CURB	**
610.0501	FERTILIZER	**
610.1101	MULCH – WOOD CHIPS AND SHREDDED BARK	**
610.1201	PERMEABLE WEED CONTROL LANDSCAPE FABRIC	**
610.1402	TOPSOIL	**
610.19	WATERING VEGETATION	**
611.0191	PLANTING – STREET TREE	**
611.19	POST-PLANTING CARE	**
614.060204	TREE AND STUMP REMOVAL (6” TO 12”)	**
614.060404	TREE AND STUMP REMOVAL (OVER 12” TO 18”)	**
614.060604	TREE AND STUMP REMOVAL (OVER 18” TO 24”)	**
614.0701	STUMP REMOVAL	**
615.04070101	TREE GRATE WITH FRAME	**, ***
619.01	BASIC WORK ZONE TRAFFIC CONTROL	**
619.27	MAILBOXES	**
625.07	SUPPLEMENTAL SITE SURVEY (AS-BUILT)	**
627.50140008	PAVEMENT CUTTING	**
634.06010007	RELOCATE PARKING METERS	**, ***
635.0103	CLEANING AND PREPARATION OF PAVEMENT SURFACES – LINES (EXISTING STRIPE REMOVAL)	**
645.81	TYPE A SIGN POST	**
647.31	REMOVE, STORE, AND RELOCATE SIGN PANEL AND ASSEMBLY	**
655.03110006	WINDOW WELL FRAME AND GRATE	**, ***

## TABLE OF CONTENTS (continued)

SECTION		PAGE NO.
655.17000011	RESETTING EXISTING UTILITY SERVICE FRAMES	** , ***
665.20040004	ALUMINUM ACCESS DOORS	** , ***
663.33	ADJUST EXISTING UTILITY VALVE BOX	**
685.01	EPOXY REFLECTORIZED PAVEMENT STRIPES	**
685.04	EPOXY REFLECTORIZED PAVEMENT SYMBOLS	**
697.03	FIELD CHANGE PAYMENT	**
699.040001	MOBILIZATION	**

\*Refer to Section 100 General Provisions, New York State Department of Transportation Specifications for Construction and Materials.

\*\*Refer to appropriate technical specifications of the New York State Department of Transportation Specifications for Construction and Materials.

\*\*\*Refer to Section N “Special Conditions” for supplemental information to technical specification.

## APPENDICES

APPENDIX 1 – Local Projects Manual (LPM), Chapter 12, Appendix 12-1 Construction Contract Requirements, Revised February 2019.

## DRAWINGS

Sheet No.	Drawing No.	Title	Date	Revised
1	C-1	Cover Sheet & Notes	6/6/19	2/12/20
2	C-2	Existing Conditions & Demolition Plan	6/6/19	2/12/20
3	C-3	Layout & Materials Plan	6/6/19	2/12/20
4	C-4	Site Plan	6/6/19	2/12/20
5	C-5	Details (Sheet 1)	6/6/19	2/12/20
6	C-6	Details (Sheet 2)	6/6/19	2/12/20
7	C-7	NYSDOT Curb Ramp Details & Notes	6/6/19	2/12/20

## **SECTION A**

### **NOTICE TO BIDDERS**

Notice is hereby given that the Village of Dobbs Ferry will accept sealed bids for: Main Street Sidewalk Improvement Project, Dobbs Ferry, NYSDOT PIN 8761.52.

The Owner is the Village of Dobbs Ferry and the work is located within the Village. The work consists of reconstructing sidewalks and installing curbs along Main Street. The project is located on the east and west sides of Main Street, between Cedar and Chestnut Streets in the Village of Dobbs Ferry. Other related work shall include demolition, traffic protection, tree removal, tree planting, and preparing, restoring and cleaning the project area, all in accordance with the plans and specifications, as directed by the Engineer.

This is a Federal Aid Project and NYSDOT Standard Specifications, officially finalized and adopted on January 1, 2020 as posted on the New York State Department of Transportation's website must be followed by the successful bidder.

The DBE goal for this project is 0%. There are no M/WBE goals for this project. The Equal Employment Opportunity (EEO) Goals for this contract are a 22.6% Minority Goal and a 6.9% Women's Goal.

The use of the NYSDOT approved civil rights reporting software, Equitable Business Opportunities (EBO), is required. Access authorization to EBO can be found at [https://www.dot.ny.gov/main/business-center/civil-rights2/civil-rights-repository/Tab/20171010\\_EBO\\_Vendor\\_Login\\_Request\\_Form.pdf](https://www.dot.ny.gov/main/business-center/civil-rights2/civil-rights-repository/Tab/20171010_EBO_Vendor_Login_Request_Form.pdf)

No residential or geographical restrictions will be in effect for this project. Applicable Federal requirements take precedence over State and local requirements unless state and local requirements are deemed to be more stringent.

Contract Documents, including Notice to Bidders, Instructions to Bidders, Wage Rates, Bid Documents, Agreement, Special Notes, Specifications, Contract Drawings, and any Addenda, may be examined, after 2:00 p.m., Tuesday, February 18, 2020, at no expense, at the Village Clerk's office at 112 Main Street, Dobbs Ferry, NY 0522 between the hours of 8:30 a.m. to 4:00 p.m., Monday through Friday.

No questions or inquiries regarding this bid will be accepted within five (5) business days prior to the bid opening.

Contractors that obtain Contract Documents from a source other than the issuing office must notify the issuing office in order to be placed on the official Plan Holder List, to receive Addenda and any other Bid correspondence. Bids received from Contractors other than those on the official Plan Holders List will not be accepted.

Any addenda will be emailed from the Village to Bidders listed on the official Plan Holders List. An emailed response from the Bidder, to the Addendum sent by the Village will act as proof that the Bidder received the Addendum. In addition to an emailed response, Bidders must acknowledge receipt of all

Addenda by signing and dating each Addendum on the Bid Form. Failure of any Bidder to receive any such Addendum or interpretation shall not relieve such Bidder from any obligation under this Bid submittal. All Addenda so issued shall become part of the Contract Documents.

Questions regarding the Contract Documents should be directed to William Angiolillo, P.E. of James J. Hahn Engineering, P.C. either through email ([wangiolillo@hahn-eng.com](mailto:wangiolillo@hahn-eng.com)) or by telephone (845-279-2220). Bidders shall promptly notify Mr. Angiolillo of any errors, omissions, conflicts or ambiguity within the Contract Documents.

All bids must include the completed Bid Form, Non-Collusive Bidding and Disbarment Certifications, and Lobbying Certifications. This is a unit price bid as described in the Instructions to Bidders. No bidder may withdraw his/her bid within forty-five (45) calendar days after the actual date of the opening thereof.

Each bid must be accompanied by security in an amount not less than five percent (5%) of the amount of the bid in the form and subject to the conditions provided in the Instructions to Bidders.

Bids to be considered must be received in a sealed envelope addressed to the Village of Dobbs Ferry, at Village Hall, 112 Main Street, Dobbs Ferry, New York by Thursday, March 12, 2020 at 10:00 a.m., local time, at which time they will be publicly opened and read aloud in the Office of the Village Clerk. Bids received after the above noted time will not be accepted. All sealed envelopes should be clearly labeled "Main Street Sidewalks Improvement Project, Dobbs Ferry, New York."

The Bidder to whom the Contract is awarded will be required to furnish Performance, Payment and Guarantee Bonds from an acceptable Surety Company for an amount not less than 100% of the accepted bid. The successful Bidder and all subcontractors must have an approved CCA-2 on file with NYSDOT prior to being awarded a contract. If the successful Bidder does not currently have a CCA-2 on file with NYSDOT, the Bidder may find the CCA-2 forms and instruction for completion online at [https://osc.state.ny.us/venrep/form\\_cca2.htm](https://osc.state.ny.us/venrep/form_cca2.htm).

The successful Bidder will be required to comply with all provisions of the Federal Government Equal Employment Opportunity clauses issued by the Secretary of Labor on May 2, 1968, and published in the Federal Register (41 CFR Part 60-1, 33 F.2 7804). Successful bidders will be required to pay prevailing wage rates on this contract.

The Village reserves the right to consider the bids for forty-five (45) days after receipt before awarding any Contract, and to waive any minor informalities in, and to reject, any and all bids or to accept the one that in its judgment will be for the best interest of the Village. All bids are subject to final review and approval by the Village Board of Trustees before any award of contract may be made. Receipt of bids by the Village shall not be construed as authority to bind the Village.

The work must be completed within 270 calendar days from Notice to Proceed.

The New York State Department of Transportation, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C 2000d to 2000d-4 and Title 49 Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted

programs of the Department of Transportation and Title 23 Code of Federal Regulations, Part 200, Title VI Program and Related Statutes, as amended, issued pursuant to such Act, hereby notifies all who respond to the related solicitation, request for proposal or invitation to bid that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, sex, age, disability/handicap and income status in consideration for an award.

**Owner's Contact**

Elizabeth Draper  
Village Clerk  
112 Main Street  
Dobbs Ferry, NY 10522  
914-231-8500  
ldreaper@dobbsferry.com

**Engineer's Contact**

William Angiolillo, P.E.  
Engineer  
1689 Route 22  
Brewster, NY 10509  
845-279-2220  
wangiolillo@hahn-eng.com

## **SECTION B**

### **INSTRUCTIONS TO BIDDERS**

**This Contract Document is intended to be in compliance with New York State Department of Transportation (NYSDOT) Standard Specifications General Provisions and Technical Specifications and all addenda thereto. The abbreviations and definitions of terms shall be revised to replace NYSDOT or NYSDOT employees with the equivalent Village representative. For example, where the title Regional Director is used, it shall be understood to be the Village Administrator. Where the Chief Engineer, Engineer, or Engineer in charge is used, it shall be understood to be the Village Engineering Consultant. Insurance requirements shall be in accordance with Section C of the Specifications.**

**Since this is a Federal Aid Project, Federal requirements shall prevail over State and local requirements, unless the State or Local requirements are more stringent. In addition, Section 100 of the Standard Specifications must be followed on this Federal Aid Project.**

#### **DOCUMENTS**

Complete sets of Bidding Documents will be issued for bidding purposes as stated in the "Notice to Bidders". A complete set of Documents consists of the following:

- a. A bound copy of the Specifications.
- b. New York State Standard Specifications (not attached but deemed inserted).
- c. Separate set of Bid Sheets (to be completed by bidder).
- d. Addenda (if any).
- e. Contract Plans.

#### **PROPOSALS**

To be considered, Proposals on the forms included herein, must be in accordance with these Instructions to Bidders. All bids must be submitted on the prescribed forms which are included herein, such forms also being bound in the specifications as Section C. All blank spaces for bid prices must be filled in, in both words and figures, either typed or in ink.

Proposals that contain any omission, erasures, alterations, additions, or items not called for in itemized Proposal, or that contain irregularities of any kind, may constitute sufficient cause for rejection of the bid. In case of any discrepancy in the price or amount bid in the Proposal, the price, as expressed in words, shall govern. All bids must be submitted in sealed envelopes addressed to the Village Board, Village of Dobbs Ferry, Westchester County, New York and be clearly identified with: (1) Project Name, (2) Name of Bidder and Address. Proposals shall be signed with name typed below signature. The Bidder's seal, if a corporation shall be affixed under the Bidder's signature. Telephone, Facsimile or Telegraphic Bids will not be accepted.

If a separate set of proposal sheets is issued, they may be used with the understanding that all instructions and conditions of the Contract Documents are the same as if these pages were bound herein.

**There are no residence or geographical restrictions.**

**There is no disadvantaged minority or women's business enterprise (M/WBE) language in the contract.**

**This contract has a 0% Disadvantaged Business Enterprise (DBE) participation goal. The Equal Employment Opportunity (EEO) Goals for this contract are a 22.6% Minority Goal and a 6.9% Women's Goal.**

## **QUALIFICATIONS OF BIDDERS**

The Owner may make such investigations as he deems necessary to determine the qualifications of the Bidder to perform the work and the Bidder shall furnish information and data for this purpose as may be required. The Owner reserves the right to reject any bid if the evidence submitted by a Bidder, or the investigation of such Bidder, fails to satisfy the Owner, that such Bidder is properly qualified to carry out obligations of the Contract and to complete the work contemplated therein within the time designated. Fraudulent statements shall cause rejections of Proposal and forfeiture of bid security.

The investigation of a Bidder will seek to determine whether the organization is adequate in size, is authorized to do business in the jurisdiction where the project is located, has had previous similar experience and where available equipment and financial resources are adequate to assure Owner that the work will be completed in accordance with the terms of the Agreement. The amount of other work to which the Bidder is committed may also be considered.

All Bidders shall be prepared to submit within five (5) days of Owner's or Engineer's request, written evidence of such information and data necessary to determine if Bidder is qualified to perform the work. Qualifications shall include a minimum of five (5) previous projects involving similar construction work. The Contractor shall have a minimum of five (5) years of work experience of similar size and scope. As a minimum, the project reference information requested in Section C of the Bid Proposal shall be provided at this time.

A representative of the Municipality will be present during site activities. It is required that work at this site be completed within the time allowed from the effective date of the Contract. Companies that do not have the ability to meet this schedule should not bid. If a bid will not be submitted, please notify the Village Engineer.

Technical capability and the ability to complete the project within the established time frame will also be part of the evaluation.

In evaluating Bids, the Owner will consider the qualifications of only those Bidders whose Bids are in compliance with the prescribed requirements.

## **CONDITIONS OF WORK**

Each Bidder must inform himself fully of conditions relating to the construction and labor under which work will be performed. Failure to do so will not relieve a successful Bidder of his obligation to furnish all material and labor necessary to carry out the provisions of the Contract and to complete the work for the consideration set forth in his bid. Bidders' attention is directed to Paragraph 1 of the Bid Proposal, in which the Bidder certifies that he has examined the site. If rock probes or test borings have been made by the Owner, they will be made available to the Contractor for inspection of the same conditions and basis as described in Section 154 of the General Conditions. Bid shall include the complete costs of furnishing all materials, labor and equipment necessary to complete the work in accordance with the Drawings and Specifications and all other expenses incidental thereto. Local and State sales taxes shall not be included in the bid. Insofar as possible, any Contractor in the carrying out of his work must employ such methods or means as will not cause any interruption of or interference with the work of any other Contractor, or of the proper functioning of the existing facilities of adjacent or contingent properties.

## **ADDENDA AND INTERPRETATION**

Every request for information or interpretation of Bidding Documents or Drawings must be addressed in writing to the Village Consulting Engineer, James J. Hahn, P.E., Putnam Business Park, 1689 Route 22, Brewster, New York, 10509 and to be given any consideration must be received at least ten (10) days prior to the date fixed for the opening of bids. Any and all such interpretations, and any supplemental instructions, will be in the form of written Addenda and will be mailed to all prospective Bidders. The failure of any Bidder to receive any such Addenda will not relieve the Bidder of any obligation under his Bid as submitted. Acknowledgment of Addenda shall be noted on the "Bid Form".

## **BID SECURITY**

Each Bidder is required to deposit at the time of submission of his bid, a Bid Bond or certified check in an amount representing five (5%) percent of his bid payable to the Owner, which amount the Bidder agrees is to be forfeited as liquidated damages and not as a penalty if in case he is awarded the Contract and he shall thereafter fail to execute a Contract with the Owner under the conditions of this Proposal or to furnish the bonds required for the faithful performance of this Contract. Bidders who submit certified checks must accompany them with a Consent of Surety from a recognized Bonding Company agreeing to supply a Performance Bond and Labor and Materials Bond if the Contract is awarded to the Bidder.

Such bid security will be returned to all except the three lowest formal Bidders within three days after the formal opening of bids, and the remaining bid security will be returned to the other

Bidders after the Owner and the accepted Bidder have executed the Contract Documents. In the event no Contract has been so executed within forty-five (45) calendar days after the date of the opening of bids, upon the demand of the Bidder, so long as he has not been notified of the acceptance of his bid, his bid security will be returned. The Bid Security of the successful Bidder will be retained until the signing of Agreement, the filing and approval of the bonds and insurance.

## **INSURANCE REQUIRED**

The successful Bidder will be required to procure and pay for the following types of insurance, in accordance with the provisions listed in Section J. The Village of Dobbs Ferry and Engineer shall be named as co-insured.

- a. Workmen's Compensation
- b. Public Liability
- c. Owner's & Contractor's Protective Liability Property Damage
- d. Property Damage
- e. Automobile (Each Vehicle)
  - Public Liability
  - Property Damage
- f. Unemployment Insurance

The Subcontractors at a minimum must have the same insurance coverage as required by the Contractor or be listed on the Contractors policy.

## **SECURITY FOR FAITHFUL PERFORMANCE**

The Contractor shall, prior to execution of the Contract and within fourteen (14) calendar days after the Notice of Intent to Award, submit two separate executed bonds with Power of Attorney, (1) a Performance Bond in an amount equal to one hundred percent (100%) of the accepted bid as security for the faithful performance of the terms, covenants and conditions of the Contract; (2) a Labor and Material Payment Bond for the full amount of the Contract price guaranteeing the full payment of all persons performing labor or furnishing material or rentals, under the Contract; and (3) a Certificate of Insurance.

The Bonds shall be prepared as specified in Standard Specifications Section 103-7 Sample Form of Performance Bond and Section 103-08 Sample Form of Labor and Material Bond, and shall have as Surety thereon such Surety Company or companies as are acceptable to the Owner and are authorized to transact business in the State of New York. The Surety Company shall, at a minimum, be A rated or better by Best's.

## **FORM OF AGREEMENT**

The preliminary form of agreement is included in these documents in Section D.

## **AWARD**

The Contract will be awarded to the lowest responsible bidder pursuant to the provisions of the General Municipal Law. The Village Board reserves the right to determine responsibility based on an evaluation of the Contractor's qualifications, experience, organization, finances, past performances, and other applicable factors. The Village Board further reserves the right to reject any or all bids.

Alternates are included in the proposal; the base bid plus any combination of alternates shall be considered at the Village's discretion. The project budget will be announced before the opening of any submitted bids. The Village Board reserves the right to exclude any or all alternates from the Contract.

## **OWNER**

The Village of Dobbs Ferry, Westchester County, New York.

## **SALES TAX EXEMPTION**

Under Chapter 513 of the Laws of New York 1974, all materials and supplies sold to a Contractor and which are to become an integral, component part of a structure, building or real property owned by an exempt organization such as the municipality, are exempt from the payment of New York State Sales or compensatory use taxes. Therefore, the Contractor should not include any amount in its bid price to cover sales taxes for the above items.

## **REQUIRED SUBMISSIONS**

Following the bid opening, the apparent low bidder shall submit to the Engineer within seven (7) days a preliminary schedule, financial information and experience information.

Prior to award, the successful bidder will be required to meet the following requirements:

- a. The successful bidder, if his business is not registered in New York State, must provide the Village with a certificate issued by the Secretary of State of New York stating that the Corporation is authorized to do business within the State and is presently in good standing. If the entity to whom the bid is awarded is not a corporation, it would be required that the entity's certificate of doing business, which should be on file in the County Clerk's Office, be provided. (This would also hold true in the case of joint ventures which would be required to disclose the underlying entities which make up the joint venture and the supplying of the requisite certificate of doing business of each such entity.)
- b. A statement by the successful bidder that no officer, director or stockholder (if less than 10 stockholders) of the successful bidder is an officer or employee of the Village or is a

relative of any such Village officer or employee. If such officer, director or stockholder does exist, their names and relationship should be disclosed to the Village.

- c. The successful bidder must have a New York State Vendor Responsibility Questionnaire for Profit Construction, Form CCA-2, for themselves as well as any subcontractors on file and approved by the NYSDOT prior to working beginning work on a State Highway. For more information, contact the NYSDOT Contract Management Bureau Pre-Award Unit at [VendorResponsibility@dot.ny.gov](mailto:VendorResponsibility@dot.ny.gov) or (518) 457-1564.

## **APPROVALS**

There will not be any approvals given for any “or equals” materials, equipment or systems prior to the award of the contract.

**SECTION C  
BID PROPOSAL**

**MAIN STREET SIDEWALKS IMPROVEMENT PROJECT  
VILLAGE OF DOBBS FERRY  
WESTCHESTER COUNTY, NEW YORK**

**To:**

**Village Hall  
Village of Dobbs Ferry  
112 Main Street  
Dobbs Ferry, NY 10522**

**Bid Submitted By:**

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Telephone Number)

1. I/We do hereby declare that I/We have carefully examined the Plans and the Specifications relating to the above entitled matter and the work, and have also examined the site.
2. I/We do hereby offer and agree to furnish all materials, to fully and faithfully construct, perform and execute all work in the above titled matter in accordance with the Plans, Drawings, and Specifications relating thereto, and to furnish all labor, tools, implements, models, forms, transportations and materials necessary and proper for the purpose for the price/prices as given on the bid forms.
3. I/We do hereby declare that the prices so stated cover all expenses of every kind incidental to the completion of said work, and the contract therefor, including all claims that may arise through damages or any other cause whatsoever.
4. I/We do hereby agree that I/We will execute a contract therefor, containing all the terms, conditions, provisions and covenants necessary to complete the work according to the Plans and Specifications therefore within 10 business days after the award of the contract and if I/We fail to execute said contract within said period of time, that the Village Board shall have the power to rescind said award. The Contract execution will serve as the official notification to commence work.
5. I/We do also declare and agree I/We will commence the work within five days after the contract execution and will complete the work fully and in every respect on or before the time specified in said contract and do authorize the said Board, in case of failure to complete the work within such specified time to employ such men, equipment and materials as may be necessary for the proper completion of said work and to deduct the cost thereof from the amount due under the contract.
6. I/We agree that the Owner reserves the right to select any one, combination of, or all the

Bid items in this proposal for the Contractor to complete without affecting any of the Bid prices.

7. I/We hereby affirm that 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 the penalty of perjury, that to the best of knowledge and belief:
  - a. 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;
  - b. Unless otherwise required by law, the prices which have been 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
  - c. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not submit a bid for the purpose of restricting competition.
8. I/We hereby further agree that this proposal is a firm bid and shall remain in effect for a period of at least forty-five (45) calendar days from the date of the opening of bids, and that with said period of forty-five (45) days, the Village will accept or reject this proposal, or this period may be extended by mutual agreement.
9. I/We do hereby declare that, if this is a corporate bid, I have been duly authorized to act as the signator on this proposal in behalf of this corporation.
10. I/We hereby affirm, under penalty of perjury, the truth of all statements in this proposal.
11. I/We hereby agree that I/We accept the unit prices and/or lump sums on the following pages, for the various items of work.
12. I/We hereby agree that I/We shall make no claim on account of any variation of the approximate estimate in the quantities of work to be done, whether the actual quantities are greater, smaller or completely deleted. A change in the quantity of any item shall not be regarded as sufficient ground for a change in the price of that item.

\_\_\_\_\_  
(Legal Name of Bidder)

Date: \_\_\_\_\_

By: \_\_\_\_\_  
(Authorized Signature)

Corporate Seal  
(if incorporated)

**Bidder acknowledges receipt of Addenda as follows:**

_____	_____
	Signature
_____	_____
	Signature
_____	_____
	Signature

**The following is a list of places where we have performed work of similar character and magnitude, together with references:**

<u>Project Name &amp; Location</u>	<u>Approximate Cost</u>	<u>References &amp; Telephone #</u>
_____		
_____		
_____		
_____		
_____		

**The full names and places of residence of all persons and parties interested as principals in the foregoing proposal are as follows:**

_____	_____
(PRINT NAME)	(ADDRESS)
_____	_____
(PRINT NAME)	(ADDRESS)

Signature of Bidder: \_\_\_\_\_

Federal Tax ID/EIN: \_\_\_\_\_

Business Address: \_\_\_\_\_

Place of Residence: \_\_\_\_\_

Date: \_\_\_\_\_

**BID PROPOSAL**  
**MAIN STREET SIDEWALKS IMPROVEMENT PROJECT**  
**DOBBS FERRY, NY**

**Name of Bidder** \_\_\_\_\_  
**Address** \_\_\_\_\_  
**City, State Zip** \_\_\_\_\_

**Email:** \_\_\_\_\_  
**Telephone:** \_\_\_\_\_  
**Fax:** \_\_\_\_\_

**Note: The Lump Sum and Unit Price amount is to be written in both words and numbers. In case of discrepancy, the amount shown in words shall govern. The price shall be in dollars and cents. The Lump Sum amount shall include all labor, materials, equipment, services, etc. required to complete the work in accordance with the Plans, Specifications and all other Contract Documents within the specified completion date.**

ITEM NO.	BID ITEM	UNIT	EST. QUANT.	UNIT PRICE	UNIT PRICE	TOTAL PRICE
				(IN NUMBERS)	(IN WORDS)	
203.02	Unclassified Excavation and Disposal	CY	375			
206.05	Test Pit Excavation	EA	4			
209.13	Silt Fence - Temporary	LF	100			
209.1703	Drainage Structure Inlet Protection	LF	60			
304.11	Subbase Course, Type I	CY	380			
402.098103	9.5 F1 Top Course HMA 80 Series Compaction	TON	17			
402.378903	37.5 F9 Base Course HMA 80 Series Compaction	TON	35			
490.30	Miscellaneous Cold Milling of Bituminous Concrete	SY	175			
576.2001	Downspout System (3" Dia. PVC Pipe)	LF	225			
608.0101	Concrete Sidewalks and Driveways (Galvanized Reinforcement)	CY	275			
608.01020005	Colored and Imprinted Portland Cement Concrete Sidewalk	CY	32			
608.21	Embedded Detectable Warning Units	SY	10			
609.0204	Granite Curb (Type D)	LF	125			
610.0501	Fertilizer	LB	10			

**BID PROPOSAL**  
**MAIN STREET SIDEWALKS IMPROVEMENT PROJECT**  
**DOBBS FERRY, NY**

ITEM NO.	BID ITEM	UNIT	EST. QUANT.	UNIT PRICE	UNIT PRICE	TOTAL PRICE
				(IN NUMBERS)	(IN WORDS)	
610.1101	Mulch – Wood Chips and Shredded Bark	CY	5			
610.1201	Permeable Weed Control Landscape Fabric	SY	55			
610.1402	Topsoil	CY	40			
610.19	Watering Vegetation	1,000 GAL	5			
611.0191	Planting – Street Tree	EA	24			
611.19	Post-Planting Care	EA	24			
614.060204	Tree and Stump Removal (6” to 12”)	EA	12			
614.060304	Tree and Stump Removal (over 12” to 18”)	EA	16			
614.060404	Tree and Stump Removal (over 18” to 24”)	EA	1			
614.0701	Stump Removal	EA	3			
619.01	Basic Work Zone Traffic Control	LS	1			
619.27	Mailboxes	EA	2			
625.070001	Supplemental Site Survey (As-Built Survey)	LS	1			
627.50140008	Pavement Cutting	LF	450			
634.06010007	Relocate Parking Meters (with sleeves)	EA	36			
635.0103	Cleaning and Preparation of Pavement Surfaces – Lines (Existing Stripe Removal)	LF	2,200			
645.81	Type A Sign Post	EA	5			
647.31	Remove, Store, And Relocate Sign Panel and Assembly	EA	10			
655.03110006	Window Well Frame and Grate	EA	1			
655.17000011	Resetting Existing Utility Service Frames	EA	9			
663.33	Adjust Existing Utility Valve Box Elevation	EA	30			
665.20040004	Aluminum Access Doors	EA	1			

**BID PROPOSAL**  
**MAIN STREET SIDEWALKS IMPROVEMENT PROJECT**  
**DOBBS FERRY, NY**

ITEM NO.	BID ITEM	UNIT	EST. QUANT.	UNIT PRICE	UNIT PRICE	TOTAL PRICE
				(IN NUMBERS)	(IN WORDS)	
685.01	Epoxy Reflectorized Pavement Stripes	LF	2,200			
685.04	Epoxy Reflectorized Pavement Symbols	EA	2			
697.03	Field Change Payment	DC	1	\$26,000.00	Twenty-Six Thousand and 00/100	\$26,000
699.040001	Mobilization (4% Maximum)	LS	1			
<b>TOTAL BASE BID</b>						
<b>ALTERNATE 1</b>						
608.01020005	DEDUCT - Colored and Imprinted Portland Cement Concrete Sidewalk	CY	32			
608.05	ADD - Brick Paved Sidewalks and Driveways (Bituminous Setting Bed)	SY	225			
<b>ALTERNATE 1 BID</b>						
<b>ALTERNATE 2</b>						
610.14000011	ADD – Structural Soil Mix	CY	360			
<b>ALTERNATE 2 BID</b>						
<b>ALTERNATE 3</b>						
615.04070101	ADD – Tree Grate with Frame	EA	28			
<b>ALTERNATE 3 BID</b>						
<b>TOTAL BID</b>						

**BID PROPOSAL**  
**MAIN STREET SIDEWALKS IMPROVEMENT PROJECT**  
**DOBBS FERRY, NY**

The total bid shall be the sum of the extensions (unit price multiplied by estimated quantity, for each item). It is stated here only as a convenience for comparison of bids. If there are any errors in addition or multiplication, the unit prices for each item shall govern, and the bid comparison will be made on the basis of correct arithmetic applied to these unit prices. In case of a discrepancy between the unit price in words and the unit price in numbers, the unit prices in words shall govern.

The estimated quantities are not guaranteed and are only for bid comparison purposes and final payment will be made for actual quantities regardless of the estimated quantities contained herein. The contractor is further advised that the estimated quantities shown in the Bid Sheets may be reduced or deleted in order to ensure that this Contract can be completed within the budget established for this work. In the event that certain work is deleted or reduced, the Unit Price Bid shall remain in effect for this work.

**STATEMENT OF NON-COLLUSION**  
**(To be Completed by Each Bidder)**

In accordance with Section 103-d General Municipal Law, effective September 1, 1966, every bid or proposal hereafter made to a political subdivision of the State or any public department, agency or official thereof or to a fire district or any agency or official thereof for work or services performed or to be performed or goods sold or to be sold, shall contain the following statement subscribed to by the bidder and affirmed by such bidder as true under the penalties or perjury; non-collusive bidding certification.

- a. 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 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 any competitor.
  - (2) Unless otherwise required by law, the prices which have been 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.
  - (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.
- b. The person signing this bid or proposal certifies that he has fully informed himself regarding the accuracy of the statements contained in this certification, and under the statements contained in this certification, and under the penalties of perjury, affirms the truth thereof, such penalties being applicable to the bidder, as well as the person signing in its behalf.
- c. That attached hereto (if a corporate bidder) is a certified copy of resolution authorizing the execution of this certificate by the signature of this bid or proposal in behalf of the corporate bidder.

Signed: \_\_\_\_\_

Firm: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**RESOLUTION**

Resolved that \_\_\_\_\_ be  
(Name of Corporation)

authorized to sign and submit the bid or proposal of this corporation for the following project

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
(Describe Project)

and to include in such bid or proposal the certificate as to non-collusion required by section one-hundred-three-d (103-d) of the General Municipal Law as the act and deed of such corporation, and for any inaccuracies or mis-statements in such certificate this corporate bidder shall be liable under the penalties of perjury.

The foregoing is a true and correct copy of the resolution adopted by \_\_\_\_\_  
corporation at a meeting of the

Board of Directors held on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

(SEAL OF THE CORPORATION)

\_\_\_\_\_  
(SECRETARY)

Laws of New York, 1965  
Ch. 751, Sec. 103-d, as amended  
effective September 1, 1965

**OFFER OF SURETY**

**(To be completed by each bidder)**

In the event the above proposal is accepted and the undersigned is awarded the Contract for work, the undersigned offers as surety for faithful performance, bond and/or bonds to protect labor and material man, the following surety:

---

***SURETY COMPANY***

Signed \_\_\_\_\_

(Bidder)

CERTIFICATE OF SURETY to be signed by a duly authorized official, agent or attorney of the Surety Company.

In the event that the above Proposal is accepted and the contract for the work is awarded to said

\_\_\_\_\_ the  
(Bidder's Name)

\_\_\_\_\_ will execute the Surety Bonds as  
(Surety Company)

herein before provided.

Signed: \_\_\_\_\_

Dated: \_\_\_\_\_

## HOLD HARMLESS AGREEMENT

(To be approved by your Attorney)

The Contractor (and all subcontractors) shall, during the performance of this work, take all necessary precautions and place proper safeguards for the prevention of accident and shall indemnify and hold harmless, the Village of Dobbs Ferry, its employees, officers and agents, James J. Hahn Engineering, P.C. and their employees from all claims, suits and actions and all damages and costs to which they may put by reason of death or injury to all persons or property of another resulting from unskillfulness, willfulness, negligence or carelessness in the performance of the work or in guarding and protecting the same or from any improper methods, materials implements or appliances used in its performance or construction or by or on account of any direct or indirect act or omission of passive or concurrent negligent act or omission by the Village of Dobbs Ferry or any of its employees, officers or agents may have directly or indirectly caused or contributed thereto.

BIDDER/CONTRACTOR (Company Name) \_\_\_\_\_

ADDRESS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Dated)

NOTARY:

Subscribed and sworn to before me  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Notary Public



AIA Document A310

## Bid Bond

KNOW ALL MEN BY THESE PRESENTS: that

(as Principal, hereinafter called Principal, and

a corporation duly organized under the laws of the State of  
as Surety, hereinafter call the Surety, are held and firmly bound unto

as Obligee, hereinafter called Obligee, in the sum of

Dollars (\$ \_\_\_\_\_),

for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our  
heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with  
the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract documents with good and sufficient surety for the  
faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure  
of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty  
hereof between the amount specified in said bid and such larger amounts for which the Obligee may in good faith contract with another party to perform  
the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

_____	_____
(Witness)	(Principal) (Seal)
	(Title)

_____	_____
(Witness)	(Surety) (Seal)
	(Title)

## INSURANCE

Contractor shall furnish a certificate of insurance prior to commencing work evidencing:

- A. **Worker's Compensation and Employer's Liability Policy**, covering operations in New York State. Statutory Workers' Compensation, Employer's Liability and N.Y.S. Disability Benefits Insurance for all employees. Where applicable, U.S. Longshore and Harbor-workers Compensation Act Endorsement shall be attached to the policy. Where applicable, the Maritime Coverage Endorsement shall be attached to the policy. Workers' Compensation must include a waiver of subrogation.
- B. **Comprehensive General Liability Policy**, with limits of no less than \$1,000,000/\$2,000,000 Bodily Injury and Property Damage, and including coverage for:
  - 1. Products/Completed Operations
  - 2. Independent Contractors
  - 3. Explosive, collapse and underground loses (x.c.u.)
  - 4. Contractual Liability (covering Hold Harmless attached)
  - 5. Broad Form Property damage liability (including completed operations)
  - 6. Personal Injury including hazards, I, II, III
  - 7. The Village of Dobbs Ferry shall be named as an "Additional Insured" on the Policy and the certificate of insurance shall show this as to the liability coverage on the certificate.
- C. **Comprehensive Automobile Policy**, with limits no less than \$1,000,000 Bodily Injury and Injury and Property Damage liability including coverage for owned, non-owned, and hired private passenger and commercial vehicles. Village of Dobbs Ferry and their agents, officers, directors and employees shall be included as additional insured on the auto policy. Also needs to include waiver of subrogation.
- D. **Umbrella Excess Liability Policy**, with limits no less than \$5,000,000 each occurrence.
- E. **Owner's Protective Liability Policy**, with limits no less than \$1,000,000 shall be taken out and maintained during the life of this contract which will proceed the owner from claims for damages for personal injury, liability, accidental or wrongful death, as well as property damage which may arise from operations under this contract whether such operations be by himself or by any subcontractor or by anyone directly or indirectly employed by either party.
- F. **Property Insurance**, Fire, Extended Coverage, Vandalism, and theft (or special Form) – Builder's Risk, Completed Value form written for full insurable value less foundations, excavation, concrete walls, masonry walls and underground utilities.
- G. **Contractor's Equipment**: the Contractor shall insure all equipment, tools, portable enclosures and vehicles owned, leased or used by them and shall evidence coverage with a

certificate of insurance. The Contractor shall hold the Owner and Village Engineer harmless for any loss or damage to such equipment, tools, etc.

- H. **Insurance Covering Special Hazards:** the following special hazards shall be covered by the Commercial General Liability Insurance and the Umbrella Liability Insurance: Pollution Liability and Environmental Impairment Liability.
- I. **All Policies and Certificates of Insurance of the Contractor shall contain the following clause:**
- a) Insurers shall have no right to recovery or subrogation against the Owner, Engineer, and Construction Manager (including its employees and other agencies), it being the intention of the parties that the insurance policies so affected shall protect both parties should be primary coverage for any and all losses covered by the above-described insurance.
- J. **Certificates** shall provide that thirty (30) days written notice, by registered mail with return receipts requested, prior to cancellation or expiration be given to the Village of Dobbs Ferry. Policies that lapse and/or expire during term of work shall be recertified and received by the Village of Dobbs Ferry no less than thirty (30) days prior to expiration or cancellation.

The Contractor shall furnish to the Village of Dobbs Ferry Certificates of Insurance for A, B, B, C, D, E, F, G, H, I, and J above, as evidence of coverage prior to signing of contract.

The cost of furnishing the above insurance shall be borne by the Contractor, there will be no direct payment for this work. Cost will be deemed to have been included in the price id for all scheduled items. The Contractor shall require all subcontractors to provide this same insurance coverage.

---

Contractor's Signature

---

Date

---

Print Name and Title

**SEXUAL HARASSMENT WRITTEN POLICY & TRAINING CERTIFICATION**  
**(To be Completed by Each Bidder)**

I, \_\_\_\_\_, being duly sworn, deposes and says that I am  
(Name of Individual Signing this Certification)

the \_\_\_\_\_ of the \_\_\_\_\_  
(Title/Position of Signer) (Name of Bidder)

and that 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 the bidder has and has implemented a written policy addressing sexual harassment prevention in the workplace and provides annual sexual harassment prevention training to all of its employees. Such policy shall, at a minimum, meet the requirements of Section 201-g of the New York State Labor Law.

\_\_\_\_\_  
Print Company Name

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

Sworn to before me this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Notary Public

**CERTIFICATION OF COMPLIANCE WITH THE IRAN DIVESTMENT ACT**  
**(To be Completed by Each Bidder)**

Each bidder/proposer, any person signing on behalf of any bidder/proposer and any assignee or subcontractor and, in the case of a joint bid/proposer, each party thereto, certifies, under penalty of perjury, that to the best of its knowledge and belief, that each bidder/proposer and any subcontractor or assignee is not identified on the list created pursuant to paragraph (b) of subdivision 3 of section 165-a of the New York State Finance Law (the "Prohibited Entities List").

During the term of any contract awarded pursuant to this bid, should the Town of Bedford (the "Town") receive information that a bidder/proposer is in violation of the above-referenced certification, the Town will offer the person or entity an opportunity to respond. If the person or entity fails to demonstrate that he/she/it has ceased engagement in the investment which is in violation of the Act within 90 days after the determination of such violation, then the Town shall take such action as may be appropriate including, but not limited to, seeking compliance, recovering damages or declaring the bidder/proposer in default.

The Town reserves the right to reject any bid or proposal from a bidder/proposer that appears on the Prohibited Entities List prior to the award of a contract and to pursue a responsibility review with respect to any bidder/proposer that is awarded a contract and subsequently appears on the Prohibited Entities List.

I, \_\_\_\_\_, being duly sworn, deposes and says that he/she  
(Name of Individual Signing this Certification)

is the \_\_\_\_\_ of the \_\_\_\_\_ and that neither  
(Title/Position of Signer) (Name of bidder/proposer)

the bidder/proposer nor any proposed subcontractor is identified on the Prohibited Entities List.

\_\_\_\_\_  
Print Company Name

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

Sworn to before me this  
\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Notary Public

### **CERTIFICATION FOR FEDERAL AID CONTRACTS**

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his/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 any Federal 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 influencing or attempting to influence an officer or employee of any Federal 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.

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 Section 1352, Title 31, U. S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000.00 and not more than \$100,000.00 for each such failure.

The prospective participant also agrees by submitting his/her bid or proposal that he/she shall require that the language of this certification be included in all lower tier subcontracts which exceed \$100,000.00 and that such subrecipients shall certify and disclose accordingly.

**THESE MUST BE INCLUDED IN ALL FEDERAL AID CONTRACTS, AND MUST BE INCLUDED IN EACH BID PROPOSAL.**

## INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants, and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee", then enter the full name, address, city, state and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001".
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, state and zip code for the lobbying registrant under

the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the Federal covered action.

(b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).

11. The certifying official shall sign and date the form; print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB Control Number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington D.C. 20503.

## DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352 (See reverse for public burden disclosure.)

<b>1. Type of Federal Action:</b>		<b>2. Status of Federal Action:</b>		<b>3. Report Type:</b>	
a. contract		a. bid/offer/application		a. initial filing	
b. grant		b. initial award		b. material change	
c. cooperative agreement		c. post-award		<b>For Material Change Only:</b>	
d. loan				year                      quarter	
e. loan guarantee				date of last report	
f. loan insurance					
<b>4. Name and Address of Reporting Entity:</b> <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier                      ,    if known:			<b>5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime:</b>		
          <b>Congressional District, if known:</b>			          <b>Congressional District, if known:</b>		
<b>6. Federal Department/Agency:</b>			<b>7. Federal Program Name/Description:</b>		
			CFDA Number, if applicable:		
<b>8. Federal Action Number, if known:</b>			<b>9. Award Amount, if known:</b>		
			\$		
<b>10. a. Name and Address of Lobbying Registrant</b> (if individual, last name, first name, MI):			<b>b. Individuals Performing Services</b> (including address if different from No. 10a) (last name, first name, MI):		
<b>11.</b> Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.			Signature:		
			Print Name:		
			Title:		
			Telephone No.:		
<b>Federal Use Only:</b>				Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)	

REQUIREMENTS REGARDING LOBBYING ACTIVITIES ON FEDERAL AID CONTRACTS

DISCLOSURE OF LOBBYING ACTIVITIES

Approved by  
OMB  
0348-0046

Continuation Sheet

Reporting Entity: _____	Page _____	Of _____

Authorized for Local Reproduction - Standard Form LLL

**SECTION D**  
**AGREEMENT**  
**FOR**  
**PROJECT TITLE**  
**VILLAGE OF DOBBS FERRY**

THIS AGREEMENT, executed in quadruplicate, made this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_, by and between the Village of Dobbs Ferry, a municipal corporation with offices at Village Hall, 112 Main Street, Dobbs Ferry, NY 10522, County of Westchester, State of New York, party of the first part, hereinafter designated the Village and \_\_\_\_\_ a business authorized to do business in New York State with offices at \_\_\_\_\_, party of the second part, hereinafter designated the CONTRACTOR.

WITNESSETH, that the CONTRACTOR and the Village for the consideration hereinafter named, agree as follows:

**ARTICLE I - PURPOSE:**

The work consists of reconstructing sidewalks and installing curbs along Main Street. The project is located on the east and west sides of Main Street, between Cedar and Chestnut Streets in the Village of Dobbs Ferry. Other related work shall include demolition, traffic protection, tree removal, tree planting, and preparing, restoring and cleaning the project area, all in accordance with the plans and specifications, as directed by the Engineer. Coordination with the Department of Public Works and the Village is required and expected throughout the duration of the construction project.

The CONTRACTOR shall furnish all labor, materials, equipment and services, testing and start up to complete all work as required for the completion of this Contract in accordance with the Contract Documents.

In furtherance of this end, the Village has prepared Specifications and Supporting Data, and has solicited bids for the work. When bids were opened, the bid prepared by the CONTRACTOR was the lowest bid received in compliance with the specifications and the Village awarded the work to the Contractor on \_\_\_\_\_.

**ARTICLE II - SCOPE:**

The Village accepts the CONTRACTOR'S bid proposal dated \_\_\_\_\_. The work to be done is shown and detailed on the following documents, which are collectively referred to herein as the "Contract Documents":

Notice to Bidders, Instruction to Bidders, Bid Proposal, Agreement, Performance Bond,

Labor and Material Bond, General Release, Prevailing Wage, Compliance with Labor Law Requirements, Insurance, Non-Discrimination Clause, General Conditions, Special Conditions, Technical Specifications, Addenda, and Construction Drawings.

All of the above items are dated \_\_\_\_\_ unless otherwise noted, and are attached hereto labeled as “Main Street Sidewalks Improvement Project, Dobbs Ferry, New York, Prepared by James J. Hahn Engineering, P.C., Putnam Business Park, 1689 Route 22, Brewster, New York 10509”, and made a part of this Agreement.

There is further attached hereto and made a part of this Agreement:

1. “Bid Proposal” to the Village of Dobbs Ferry, dated \_\_\_\_\_, executed by the CONTRACTOR, attached hereto and marked “EXHIBIT A”.
2. Notice of Award letter by the Village of Dobbs Ferry, dated \_\_\_\_\_, attached hereto and marked “EXHIBIT B”.
3. Performance and Payment Bonds No. \_\_\_\_\_, dated \_\_\_\_\_.

#### ARTICLE III - TIME OF COMPLETION:

- (a) The CONTRACTOR shall commence work under this Agreement within \_\_\_\_\_ days of the Notice to Proceed or as soon as possible as directed by the OWNER.
- (b) The CONTRACTOR shall complete work by \_\_\_\_\_. The Contractor shall be responsible for completion of the Contract as required under Section 202 – TIME OF COMPLETION.
- (c) If the CONTRACTOR is unable to satisfactorily complete all work by the time of completion, the Village may grant an extension of time, if, in the opinion of the Village the delay in completing work was due to causes beyond the CONTRACTOR’S control, and not due to the CONTRACTOR’S negligence, actions or inaction.

#### ARTICLE IV - PAYMENT:

- (a) The Village will pay the CONTRACTOR for services under this Agreement the unit prices and lump sums as shown in “EXHIBIT A”.
- (b) It is the intention of the Agreement to include under the above unit prices and lump sums all necessary services required to complete this project. If additional work is required, such work may be done on a mutually agreed basis, and authorized in writing by the Village.
- (c) Payment to the CONTRACTOR requires execution of CONTRACTOR’S invoice.

The payment form shall be in a format prescribed by the ENGINEER, in accordance with AIA document G702 and G703. The Village is a tax-exempt municipality.

- (d) Vouchers are paid once monthly and must be received by the Engineer no later than twenty (20) days prior to Meetings for payment to be mailed to the CONTRACTOR within thirty (30) days of the Board meeting.
- (e) Following a final site inspection of the Contract work and prior to final payment, the CONTRACTOR shall submit the General Release form from the Contract Documents. The General Release shall state that all obligations incurred by the CONTRACTOR in carrying out this Agreement have been satisfied including wages and costs of subcontractors, equipment and materials. The General Release shall be acceptable in form and sufficiency to the Attorney and ENGINEER, in the amount of 100% of the final Contract Price, and shall ensure satisfactory repair or replacement of defective work as required under the General Conditions.
- (f) Pursuant to approval of the General Release, the CONTRACTOR shall receive final payment for approved work Village.

#### ARTICLE V - COMPLIANCE WITH LAWS AND REGULATIONS:

In carrying out the terms of this Agreement, the CONTRACTOR shall comply with all applicable laws, regulations and procedures of the United States of America, State of New York, County of Westchester and the Village. In particular, the CONTRACTOR'S attention is directed to the Specifications Section H, "Prevailing Wage" and Section I, "Compliance With The Labor Law and other Department of Labor Regulations" and any related addendum.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

\_\_\_\_\_  
AFFIX CORPORATE SEAL

By: \_\_\_\_\_  
Charlene Indelicato, Village Administrator

STATE OF NEW YORK                    )  
  ) SS.:  
COUNTY OF WESTCHESTER        )

On the \_\_\_\_ day of \_\_\_\_\_, 20\_\_, before me personally came Charlene Indelicato to me known, who, being by me duly sworn, did depose and say that she resides at \_\_\_\_\_; that she is the Village Administrator, the municipal described in an which executed the foregoing instrument; that she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of said municipal; and that she signed her name thereto by like order.

\_\_\_\_\_  
NOTARY PUBLIC

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

\_\_\_\_\_  
AFFIX CORPORATE SEAL

By: \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_  
Contractor Title

STATE OF NEW YORK                    )  
  ) SS.:  
COUNTY OF WESTCHESTER        )

On the \_\_\_\_ 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 is the \_\_\_\_\_ of \_\_\_\_\_ the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; and that he signed his name thereto by like order.

\_\_\_\_\_  
NOTARY PUBLIC



AIA®

## Document A312™ – 2010

**Performance Bond****CONTRACTOR:***(Name, legal status and address)***SURETY:***(Name, legal status and principal place of business)***OWNER:***(Name, legal status and address)***CONSTRUCTION CONTRACT**

Date:

Amount:

Description:

*(Name and location)***BOND**

Date:

*(Not earlier than Construction Contract Date)*

Amount:

Modifications to this Bond: ☐ None ☐ See Section 16**CONTRACTOR AS PRINCIPAL**Company: *(Corporate Seal)***SURETY**Company: *(Corporate Seal)*

Signature: \_\_\_\_\_

Name

and Title:

*(Any additional signatures appear on the last page of this Performance Bond.)*

Signature: \_\_\_\_\_

Name

and Title:

*(FOR INFORMATION ONLY — Name, address and telephone)***AGENT or BROKER:****OWNER'S REPRESENTATIVE:***(Architect, Engineer or other party:)*

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

AIA Document A312–2010 combines two separate bonds, a Performance Bond and a Payment Bond, into one form. This is not a single combined Performance and Payment Bond.

§ 1 The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner for the performance of the Construction Contract, which is incorporated herein by reference.

§ 2 If the Contractor performs the Construction Contract, the Surety and the Contractor shall have no obligation under this Bond, except when applicable to participate in a conference as provided in Section 3.

§ 3 If there is no Owner Default under the Construction Contract, the Surety's obligation under this Bond shall arise after

- .1 the Owner first provides notice to the Contractor and the Surety that the Owner is considering declaring a Contractor Default. Such notice shall indicate whether the Owner is requesting a conference among the Owner, Contractor and Surety to discuss the Contractor's performance. If the Owner does not request a conference, the Surety may, within five (5) business days after receipt of the Owner's notice, request such a conference. If the Surety timely requests a conference, the Owner shall attend. Unless the Owner agrees otherwise, any conference requested under this Section 3.1 shall be held within ten (10) business days of the Surety's receipt of the Owner's notice. If the Owner, the Contractor and the Surety agree, the Contractor shall be allowed a reasonable time to perform the Construction Contract, but such an agreement shall not waive the Owner's right, if any, subsequently to declare a Contractor Default;
- .2 the Owner declares a Contractor Default, terminates the Construction Contract and notifies the Surety; and
- .3 the Owner has agreed to pay the Balance of the Contract Price in accordance with the terms of the Construction Contract to the Surety or to a contractor selected to perform the Construction Contract.

§ 4 Failure on the part of the Owner to comply with the notice requirement in Section 3.1 shall not constitute a failure to comply with a condition precedent to the Surety's obligations, or release the Surety from its obligations, except to the extent the Surety demonstrates actual prejudice.

§ 5 When the Owner has satisfied the conditions of Section 3, the Surety shall promptly and at the Surety's expense take one of the following actions:

§ 5.1 Arrange for the Contractor, with the consent of the Owner, to perform and complete the Construction Contract;

§ 5.2 Undertake to perform and complete the Construction Contract itself, through its agents or independent contractors;

§ 5.3 Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Construction Contract, arrange for a contract to be prepared for execution by the Owner and a contractor selected with the Owner's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Construction Contract, and pay to the Owner the amount of damages as described in Section 7 in excess of the Balance of the Contract Price incurred by the Owner as a result of the Contractor Default; or

§ 5.4 Waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances:

- .1 After investigation, determine the amount for which it may be liable to the Owner and, as soon as practicable after the amount is determined, make payment to the Owner; or
- .2 Deny liability in whole or in part and notify the Owner, citing the reasons for denial.

§ 6 If the Surety does not proceed as provided in Section 5 with reasonable promptness, the Surety shall be deemed to be in default on this Bond seven days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Section 5.4, and the Owner refuses the payment or the Surety has denied liability, in whole or in part, without further notice the Owner shall be entitled to enforce any remedy available to the Owner.

§ 7 If the Surety elects to act under Section 5.1, 5.2 or 5.3, then the responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Construction Contract. Subject to the commitment by the Owner to pay the Balance of the Contract Price, the Surety is obligated, without duplication, for

- .1 the responsibilities of the Contractor for correction of defective work and completion of the Construction Contract;
- .2 additional legal, design professional and delay costs resulting from the Contractor's Default, and resulting from the actions or failure to act of the Surety under Section 5; and
- .3 liquidated damages, or if no liquidated damages are specified in the Construction Contract, actual damages caused by delayed performance or non-performance of the Contractor.

§ 8 If the Surety elects to act under Section 5.1, 5.3 or 5.4, the Surety's liability is limited to the amount of this Bond.

§ 9 The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Construction Contract, and the Balance of the Contract Price shall not be reduced or set off on account of any such unrelated obligations. No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, successors and assigns.

§ 10 The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

§ 11 Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the work or part of the work is located and shall be instituted within two years after a declaration of Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

§ 12 Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the page on which their signature appears.

§ 13 When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

#### § 14 Definitions

§ 14.1 **Balance of the Contract Price.** The total amount payable by the Owner to the Contractor under the Construction Contract after all proper adjustments have been made, including allowance to the Contractor of any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Construction Contract.

§ 14.2 **Construction Contract.** The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and changes made to the agreement and the Contract Documents.

§ 14.3 **Contractor Default.** Failure of the Contractor, which has not been remedied or waived, to perform or otherwise to comply with a material term of the Construction Contract.

§ 14.4 **Owner Default.** Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.

§ 14.5 **Contract Documents.** All the documents that comprise the agreement between the Owner and Contractor.

§ 15 If this Bond is issued for an agreement between a Contractor and subcontractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

§ 16 Modifications to this bond are as follows:

SAMPLE

*(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)*

**CONTRACTOR AS PRINCIPAL**

**SURETY**

Company:

*(Corporate Seal)*

Company:

*(Corporate Seal)*

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address \_\_\_\_\_

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address \_\_\_\_\_

**CAUTION: You should sign an original AIA Contract Document, on which this text appears in RED. An original assures that changes will not be obscured.**



# Document A312™ – 2010

## Payment Bond

**CONTRACTOR:**

*(Name, legal status and address)*

**SURETY:**

*(Name, legal status and principal place of business)*

**OWNER:**

*(Name, legal status and address)*

**CONSTRUCTION CONTRACT**

Date:

Amount:

Description:

*(Name and location)*

**BOND**

Date:

*(Not earlier than Construction Contract Date)*

Amount:

Modifications to this Bond: ☐ None ☐ See Section 18

**CONTRACTOR AS PRINCIPAL**

Company: *(Corporate Seal)*

**SURETY**

Company: *(Corporate Seal)*

Signature: \_\_\_\_\_

Name

and Title:

*(Any additional signatures appear on the last page of this Payment Bond.)*

Signature: \_\_\_\_\_

Name

and Title:

*(FOR INFORMATION ONLY — Name, address and telephone)*

**AGENT or BROKER:**

**OWNER'S REPRESENTATIVE:**

*(Architect, Engineer or other party:)*

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

AIA Document A312–2010 combines two separate bonds, a Performance Bond and a Payment Bond, into one form. This is not a single combined Performance and Payment Bond.

§ 1 The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner to pay for labor, materials and equipment furnished for use in the performance of the Construction Contract, which is incorporated herein by reference, subject to the following terms.

§ 2 If the Contractor promptly makes payment of all sums due to Claimants, and defends, indemnifies and holds harmless the Owner from claims, demands, liens or suits by any person or entity seeking payment for labor, materials or equipment furnished for use in the performance of the Construction Contract, then the Surety and the Contractor shall have no obligation under this Bond.

§ 3 If there is no Owner Default under the Construction Contract, the Surety's obligation to the Owner under this Bond shall arise after the Owner has promptly notified the Contractor and the Surety (at the address described in Section 13) of claims, demands, liens or suits against the Owner or the Owner's property by any person or entity seeking payment for labor, materials or equipment furnished for use in the performance of the Construction Contract and tendered defense of such claims, demands, liens or suits to the Contractor and the Surety.

§ 4 When the Owner has satisfied the conditions in Section 3, the Surety shall promptly and at the Surety's expense defend, indemnify and hold harmless the Owner against a duly tendered claim, demand, lien or suit.

§ 5 The Surety's obligations to a Claimant under this Bond shall arise after the following:

§ 5.1 Claimants, who do not have a direct contract with the Contractor,

- .1 have furnished a written notice of non-payment to the Contractor, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were, or equipment was, furnished or supplied or for whom the labor was done or performed, within ninety (90) days after having last performed labor or last furnished materials or equipment included in the Claim; and
- .2 have sent a Claim to the Surety (at the address described in Section 13).

§ 5.2 Claimants, who are employed by or have a direct contract with the Contractor, have sent a Claim to the Surety (at the address described in Section 13).

§ 6 If a notice of non-payment required by Section 5.1.1 is given by the Owner to the Contractor, that is sufficient to satisfy a Claimant's obligation to furnish a written notice of non-payment under Section 5.1.1.

§ 7 When a Claimant has satisfied the conditions of Sections 5.1 or 5.2, whichever is applicable, the Surety shall promptly and at the Surety's expense take the following actions:

§ 7.1 Send an answer to the Claimant, with a copy to the Owner, within sixty (60) days after receipt of the Claim, stating the amounts that are undisputed and the basis for challenging any amounts that are disputed; and

§ 7.2 Pay or arrange for payment of any undisputed amounts.

§ 7.3 The Surety's failure to discharge its obligations under Section 7.1 or Section 7.2 shall not be deemed to constitute a waiver of defenses the Surety or Contractor may have or acquire as to a Claim, except as to undisputed amounts for which the Surety and Claimant have reached agreement. If, however, the Surety fails to discharge its obligations under Section 7.1 or Section 7.2, the Surety shall indemnify the Claimant for the reasonable attorney's fees the Claimant incurs thereafter to recover any sums found to be due and owing to the Claimant.

§ 8 The Surety's total obligation shall not exceed the amount of this Bond, plus the amount of reasonable attorney's fees provided under Section 7.3, and the amount of this Bond shall be credited for any payments made in good faith by the Surety.

§ 9 Amounts owed by the Owner to the Contractor under the Construction Contract shall be used for the performance of the Construction Contract and to satisfy claims, if any, under any construction performance bond. By the Contractor furnishing and the Owner accepting this Bond, they agree that all funds earned by the Contractor in the performance of the Construction Contract are dedicated to satisfy obligations of the Contractor and Surety under this Bond, subject to the Owner's priority to use the funds for the completion of the work.

§ 10 The Surety shall not be liable to the Owner, Claimants or others for obligations of the Contractor that are unrelated to the Construction Contract. The Owner shall not be liable for the payment of any costs or expenses of any Claimant under this Bond, and shall have under this Bond no obligation to make payments to, or give notice on behalf of, Claimants or otherwise have any obligations to Claimants under this Bond.

§ 11 The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

§ 12 No suit or action shall be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the state in which the project that is the subject of the Construction Contract is located or after the expiration of one year from the date (1) on which the Claimant sent a Claim to the Surety pursuant to Section 5.1.2 or 5.2, or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

§ 13 Notice and Claims to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the page on which their signature appears. Actual receipt of notice or Claims, however accomplished, shall be sufficient compliance as of the date received.

§ 14 When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

§ 15 Upon request by any person or entity appearing to be a potential beneficiary of this Bond, the Contractor and Owner shall promptly furnish a copy of this Bond or shall permit a copy to be made.

#### § 16 Definitions

§ 16.1 Claim. A written statement by the Claimant including at a minimum:

- .1 the name of the Claimant;
- .2 the name of the person for whom the labor was done, or materials or equipment furnished;
- .3 a copy of the agreement or purchase order pursuant to which labor, materials or equipment was furnished for use in the performance of the Construction Contract;
- .4 a brief description of the labor, materials or equipment furnished;
- .5 the date on which the Claimant last performed labor or last furnished materials or equipment for use in the performance of the Construction Contract;
- .6 the total amount earned by the Claimant for labor, materials or equipment furnished as of the date of the Claim;
- .7 the total amount of previous payments received by the Claimant; and
- .8 the total amount due and unpaid to the Claimant for labor, materials or equipment furnished as of the date of the Claim.

§ 16.2 Claimant. An individual or entity having a direct contract with the Contractor or with a subcontractor of the Contractor to furnish labor, materials or equipment for use in the performance of the Construction Contract. The term Claimant also includes any individual or entity that has rightfully asserted a claim under an applicable mechanic's lien or similar statute against the real property upon which the Project is located. The intent of this Bond shall be to include without limitation in the terms "labor, materials or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Construction Contract, architectural and engineering services required for performance of the work of the Contractor and the Contractor's subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.

§ 16.3 Construction Contract. The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and all changes made to the agreement and the Contract Documents.

**§ 16.4 Owner Default.** Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.

**§ 16.5 Contract Documents.** All the documents that comprise the agreement between the Owner and Contractor.

**§ 17** If this Bond is issued for an agreement between a Contractor and subcontractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

**§ 18** Modifications to this bond are as follows:

SAMPLE

*(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)*

**CONTRACTOR AS PRINCIPAL**

**SURETY**

Company:

*(Corporate Seal)*

Company:

*(Corporate Seal)*

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address \_\_\_\_\_

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address \_\_\_\_\_

**CAUTION: You should sign an original AIA Contract Document, on which this text appears in RED. An original assures that changes will not be obscured.**

## SECTION G

### GENERAL RELEASE

(To Be Submitted With Requisition For Final Payment)

KNOW ALL MEN BY THESE PRESENTS, that \_\_\_\_\_  
(Contractor)

for and in consideration of the sum of \_\_\_\_\_  
(Final Contract Price)

lawful money of the United States of America, to it in hand paid

by

\_\_\_\_\_  
(Owner/Contracting Agency)

have remised, released, quit-claimed, and forever discharged, and by these presents do for its successors and assigns remise, release, quit-claim, and forever discharge the said

\_\_\_\_\_  
(Owner/Contracting Agency)

and its successors and assigns and administrators, of and from any and all manner of action and actions, caused and causes of action, suits, debts, dues, sum and sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contract, controversies, agreements, promises, variances, trespasses, damages, judgments, patents, extents, executions, claims and demands whatsoever in law and unity which against the said

\_\_\_\_\_  
(Owner/Contracting Agency)

now have or which heirs, executors, or administrators hereafter can, shall, or may have, for upon or by reason of any matter, cause or thing whatsoever, from the beginning of the world to the day of the date of these presents rising out of the construction, in accordance with contract entered into between parties hereto,

dated \_\_\_\_\_, 20\_\_\_\_, any admittance or supplements thereto.

IN WITNESS WHEREOF, the undersigned corporation has caused this agreement to be signed by its \_\_\_\_\_ and its corporate seal to be hereto affixed and duly attested by its

\_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_.

ATTEST:

PRINCIPAL:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
AFFIX CORPORATE SEAL

STATE OF NEW YORK )

)

SS:

COUNTY OF WESTCHESTER )

On the \_\_\_\_\_ 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 is the \_\_\_\_\_  
of \_\_\_\_\_ the corporation described and that he signed his name thereto.

\_\_\_\_\_  
NOTARY PUBLIC

**SECTION H**  
**PREVAILING WAGE RATES**

**State Prevailing Wages and Davis Bacon Wage Rates are included in this Section. Note it is the Contractor's responsibility to pay the higher wage for the employee's job classification.**



Andrew M. Cuomo, Governor

Roberta Reardon, Commissioner

Village of Dobbs Ferry

William Angiolillo, Engineer  
James J Hahn Engineering, P.C.  
Putnam Business Park  
1689 Route 22  
Brewster NY 10509

Schedule Year 2018 through 2019  
Date Requested 05/10/2019  
PRC# 2019006017

Location Main St, btwn Chestnut & Cedar

Project ID#

Project Type Replacement of curbs and sidewalks along Main Street in Dobbs Ferry. Other work includes tree removal, tree planting, and traffic protection.

### PREVAILING WAGE SCHEDULE FOR ARTICLE 8 PUBLIC WORK PROJECT

Attached is the current schedule(s) of the prevailing wage rates and prevailing hourly supplements for the project referenced above. A unique Prevailing Wage Case Number (PRC#) has been assigned to the schedule(s) for your project.

The schedule is effective from July 2018 through June 2019. All updates, corrections, posted on the 1st business day of each month, and future copies of the annual determination are available on the Department's website [www.labor.ny.gov](http://www.labor.ny.gov). Updated PDF copies of your schedule can be accessed by entering your assigned PRC# at the proper location on the website.

It is the responsibility of the contracting agency or its agent to annex and make part, the attached schedule, to the specifications for this project, when it is advertised for bids and /or to forward said schedules to the successful bidder(s), immediately upon receipt, in order to insure the proper payment of wages.

Please refer to the "General Provisions of Laws Covering Workers on Public Work Contracts" provided with this schedule, for the specific details relating to other responsibilities of the Department of Jurisdiction.

Upon completion or cancellation of this project, enter the required information and mail **OR** fax this form to the office shown at the bottom of this notice, **OR** fill out the electronic version via the NYSDOL website.

#### NOTICE OF COMPLETION / CANCELLATION OF PROJECT

Date Completed: \_\_\_\_\_ Date Cancelled: \_\_\_\_\_

Name & Title of Representative: \_\_\_\_\_

Phone: (518) 457-5589 Fax: (518) 485-1870  
W. Averell Harriman State Office Campus, Bldg. 12, Room 130, Albany, NY 12240



# **General Provisions of Laws Covering Workers on Article 8 Public Work Contracts**

## **Introduction**

The Labor Law requires public work contractors and subcontractors to pay laborers, workers, or mechanics employed in the performance of a public work contract not less than the prevailing rate of wage and supplements (fringe benefits) in the locality where the work is performed.

## **Responsibilities of the Department of Jurisdiction**

A Department of Jurisdiction (Contracting Agency) includes a state department, agency, board or commission; a county, city, town or village; a school district, board of education or board of cooperative educational services; a sewer, water, fire, improvement and other district corporation; a public benefit corporation; and a public authority awarding a public work contract.

The Department of Jurisdiction (Contracting Agency) awarding a public work contract MUST obtain a Prevailing Rate Schedule listing the hourly rates of wages and supplements due the workers to be employed on a public work project. This schedule may be obtained by completing and forwarding a "Request for wage and Supplement Information" form (PW 39) to the Bureau of Public Work. The Prevailing Rate Schedule MUST be included in the specifications for the contract to be awarded and is deemed part of the public work contract.

Upon the awarding of the contract, the law requires that the Department of Jurisdiction (Contracting Agency) furnish the following information to the Bureau: the name and address of the contractor, the date the contract was let and the approximate dollar value of the contract. To facilitate compliance with this provision of the Labor Law, a copy of the Department's "Notice of Contract Award" form (PW 16) is provided with the original Prevailing Rate Schedule.

The Department of Jurisdiction (Contracting Agency) is required to notify the Bureau of the completion or cancellation of any public work project. The Department's PW 200 form is provided for that purpose.

Both the PW 16 and PW 200 forms are available for completion [online](#).

## **Hours**

No laborer, worker, or mechanic in the employ of a contractor or subcontractor engaged in the performance of any public work project shall be permitted to work more than eight hours in any day or more than five days in any week, except in cases of extraordinary emergency. The contractor and the Department of Jurisdiction (Contracting Agency) may apply to the Bureau of Public Work for a dispensation permitting workers to work additional hours or days per week on a particular public work project.

There are very few exceptions to this rule. Complete information regarding these exceptions is available on the "[4 Day / 10 Hour Work Schedule](#)" form (PW 30.1).

## **Wages and Supplements**

The wages and supplements to be paid and/or provided to laborers, workers, and mechanics employed on a public work project shall be not less than those listed in the current Prevailing Rate Schedule for the locality where the work is performed. If a prime contractor on a public work project has not been provided with a Prevailing Rate Schedule, the contractor must notify the Department of Jurisdiction (Contracting Agency) who in turn must request an original Prevailing Rate Schedule form the Bureau of Public Work. Requests may be submitted by: mail to NYSDOL, Bureau of Public Work, State Office Bldg. Campus, Bldg. 12, Rm. 130, Albany, NY 12240; Fax to Bureau of Public Work (518) 485-1870; or electronically at the NYSDOL website [www.labor.ny.gov](http://www.labor.ny.gov).

Upon receiving the original schedule, the Department of Jurisdiction (Contracting Agency) is REQUIRED to provide complete copies to all prime contractors who in turn MUST, by law, provide copies of all applicable county schedules to each subcontractor and obtain from each subcontractor, an affidavit certifying such schedules were received. If the original schedule expired, the contractor may obtain a copy of the new annual determination from the NYSDOL website [www.labor.ny.gov](http://www.labor.ny.gov).

The Commissioner of Labor makes an annual determination of the prevailing rates. This determination is in effect from July 1st through June 30th of the following year. The annual determination is available on the NYSDOL website [www.labor.ny.gov](http://www.labor.ny.gov).

## **Payrolls and Payroll Records**

Every contractor and subcontractor MUST keep original payrolls or transcripts subscribed and affirmed as true under penalty of perjury. Payrolls must be maintained for at least three (3) years from the project's date of completion. At a minimum, payrolls must show the following information for each person employed on a public work project: Name, Address, Last 4 Digits of Social Security Number, Classification(s) in which the worker was employed, Hourly wage rate(s) paid, Supplements paid or provided, and Daily and weekly number of hours worked in each classification.

The filing of payrolls to the Department of Jurisdiction is a condition of payment. Every contractor and subcontractor shall submit to the Department of Jurisdiction (Contracting Agency), within thirty (30) days after issuance of its first payroll and every thirty (30) days thereafter, a transcript of the original payrolls, subscribed and affirmed as true under penalty of perjury. The Department of Jurisdiction (Contracting Agency) shall collect, review for facial validity, and maintain such payrolls.

In addition, the Commissioner of Labor may require contractors to furnish, with ten (10) days of a request, payroll records sworn to as their validity and accuracy for public work and private work. Payroll records include, but are not limited to time cards, work description sheets, proof that supplements were provided, cancelled payroll checks and payrolls. Failure to provide the requested information within the allotted ten (10) days will result in the withholding of up to 25% of the contract, not to exceed \$100,000.00. If the contractor or subcontractor does not maintain a place of business in New York State and the amount of the contract exceeds \$25,000.00, payroll records and certifications must be kept on the project worksite.

The prime contractor is responsible for any underpayments of prevailing wages or supplements by any subcontractor.

All contractors or their subcontractors shall provide to their subcontractors a copy of the Prevailing Rate Schedule specified in the public work contract as well as any subsequently issued schedules. A failure to provide these schedules by a contractor or subcontractor is a violation of Article 8, Section 220-a of the Labor Law.

All subcontractors engaged by a public work project contractor or its subcontractor, upon receipt of the original schedule and any subsequently issued schedules, shall provide to such contractor a verified statement attesting that the subcontractor has received the Prevailing Rate Schedule and will pay or provide the applicable rates of wages and supplements specified therein. (See NYS Labor Laws, Article 8 . Section 220-a).

### **Determination of Prevailing Wage and Supplement Rate Updates Applicable to All Counties**

The wages and supplements contained in the annual determination become effective July 1st whether or not the new determination has been received by a given contractor. Care should be taken to review the rates for obvious errors. Any corrections should be brought to the Department's attention immediately. It is the responsibility of the public work contractor to use the proper rates. If there is a question on the proper classification to be used, please call the district office located nearest the project. Any errors in the annual determination will be corrected and posted to the NYSDOL website on the first business day of each month. Contractors are responsible for paying these updated rates as well, retroactive to July 1st.

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. To the extent possible, the Department posts rates in its possession that cover periods of time beyond the July 1st to June 30th time frame covered by a particular annual determination. Rates that extend beyond that instant time period are informational ONLY and may be updated in future annual determinations that actually cover the then appropriate July 1st to June 30th time period.

### **Withholding of Payments**

When a complaint is filed with the Commissioner of Labor alleging the failure of a contractor or subcontractor to pay or provide the prevailing wages or supplements, or when the Commissioner of Labor believes that unpaid wages or supplements may be due, payments on the public work contract shall be withheld from the prime contractor in a sufficient amount to satisfy the alleged unpaid wages and supplements, including interest and civil penalty, pending a final determination.

When the Bureau of Public Work finds that a contractor or subcontractor on a public work project failed to pay or provide the requisite prevailing wages or supplements, the Bureau is authorized by Sections 220-b and 235.2 of the Labor Law to so notify the financial officer of the Department of Jurisdiction (Contracting Agency) that awarded the public work contract. Such officer MUST then withhold or cause to be withheld from any payment due the prime contractor on account of such contract the amount indicated by the Bureau as sufficient to satisfy the unpaid wages and supplements, including interest and any civil penalty that may be assessed by the Commissioner of Labor. The withholding continues until there is a final determination of the underpayment by the Commissioner of Labor or by the court in the event a legal proceeding is instituted for review of the determination of the Commissioner of Labor.

The Department of Jurisdiction (Contracting Agency) shall comply with this order of the Commissioner of Labor or of the court with respect to the release of the funds so withheld.

### **Summary of Notice Posting Requirements**

The current Prevailing Rate Schedule must be posted in a prominent and accessible place on the site of the public work project. The prevailing wage schedule must be encased in, or constructed of, materials capable of withstanding adverse weather conditions and be titled "PREVAILING RATE OF WAGES" in letters no smaller than two (2) inches by two (2) inches.

The "Public Work Project" notice must be posted at the beginning of the performance of every public work contract, on each job site.

Every employer providing workers' compensation insurance and disability benefits must post notices of such coverage in the format prescribed by the Workers' Compensation Board in a conspicuous place on the jobsite.

Every employer subject to the NYS Human Rights Law must conspicuously post at its offices, places of employment, or employment training centers, notices furnished by the State Division of Human Rights.

Employers liable for contributions under the Unemployment Insurance Law must conspicuously post on the jobsite notices furnished by the NYS Department of Labor.

## **Apprentices**

Employees cannot be paid apprentice rates unless they are individually registered in a program registered with the NYS Commissioner of Labor. The allowable ratio of apprentices to journeyworkers in any craft classification can be no greater than the statewide building trade ratios promulgated by the Department of Labor and included with the Prevailing Rate Schedule. An employee listed on a payroll as an apprentice who is not registered as above or is performing work outside the classification of work for which the apprentice is indentured, must be paid the prevailing journeyworker's wage rate for the classification of work the employee is actually performing.

NYSDOL Labor Law, Article 8, Section 220-3, require that only apprentices individually registered with the NYS Department of Labor may be paid apprenticeship rates on a public work project. No other Federal or State Agency of office registers apprentices in New York State.

Persons wishing to verify the apprentice registration of any person must do so in writing by mail, to the NYSDOL Office of Employability Development / Apprenticeship Training, State Office Bldg. Campus, Bldg. 12, Albany, NY 12240 or by Fax to NYSDOL Apprenticeship Training (518) 457-7154. All requests for verification must include the name and social security number of the person for whom the information is requested.

The only conclusive proof of individual apprentice registration is written verification from the NYSDOL Apprenticeship Training Albany Central office. Neither Federal nor State Apprenticeship Training offices outside of Albany can provide conclusive registration information.

It should be noted that the existence of a registered apprenticeship program is not conclusive proof that any person is registered in that program. Furthermore, the existence or possession of wallet cards, identification cards, or copies of state forms is not conclusive proof of the registration of any person as an apprentice.

## **Interest and Penalties**

In the event that an underpayment of wages and/or supplements is found:

- Interest shall be assessed at the rate then in effect as prescribed by the Superintendent of Banks pursuant to section 14-a of the Banking Law, per annum from the date of underpayment to the date restitution is made.
- A Civil Penalty may also be assessed, not to exceed 25% of the total of wages, supplements, and interest due.

## **Debarment**

Any contractor or subcontractor and/or its successor shall be ineligible to submit a bid on or be awarded any public work contract or subcontract with any state, municipal corporation or public body for a period of five (5) years when:

- Two (2) willful determinations have been rendered against that contractor or subcontractor and/or its successor within any consecutive six (6) year period.
- There is any willful determination that involves the falsification of payroll records or the kickback of wages or supplements.

## **Criminal Sanctions**

Willful violations of the Prevailing Wage Law (Article 8 of the Labor Law) may be a felony punishable by fine or imprisonment of up to 15 years, or both.

## **Discrimination**

No employee or applicant for employment may be discriminated against on account of age, race, creed, color, national origin, sex, disability or marital status.

No contractor, subcontractor nor any person acting on its behalf, shall by reason of race, creed, color, disability, sex 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 (NYS Labor Law, Article 8, Section 220-e(a)).

No contractor, subcontractor, nor any person acting on its behalf, shall in any manner, discriminate against or intimidate any employee on account of race, creed, color, disability, sex, or national origin (NYS Labor Law, Article 8, Section 220-

e(b) ).

The Human Rights Law also prohibits discrimination in employment because of age, marital status, or religion.

There may be deducted from the amount payable to the contractor under the contract a penalty of \$50.00 for each calendar day during which such person was discriminated against or intimidated in violation of the provision of the contract (NYS Labor Law, Article 8, Section 220-e(c) ).

The contract may be cancelled or terminated by the State or municipality. All monies due or to become due thereunder may be forfeited for a second or any subsequent violation of the terms or conditions of the anti-discrimination sections of the contract (NYS Labor Law, Article 8, Section 220-e(d) ).

Every employer subject to the New York State Human Rights Law must conspicuously post at its offices, places of employment, or employment training centers notices furnished by the State Division of Human Rights.

### **Workers' Compensation**

In accordance with Section 142 of the State Finance Law, the contractor shall maintain coverage during the life of the contract for the benefit of such employees as required by the provisions of the New York State Workers' Compensation Law.

A contractor who is awarded a public work contract must provide proof of workers' compensation coverage prior to being allowed to begin work.

The insurance policy must be issued by a company authorized to provide workers' compensation coverage in New York State. Proof of coverage must be on form C-105.2 (Certificate of Workers' Compensation Insurance) and must name this agency as a certificate holder.

If New York State coverage is added to an existing out-of-state policy, it can only be added to a policy from a company authorized to write workers' compensation coverage in this state. The coverage must be listed under item 3A of the information page.

The contractor must maintain proof that subcontractors doing work covered under this contract secured and maintained a workers' compensation policy for all employees working in New York State.

Every employer providing worker's compensation insurance and disability benefits must post notices of such coverage in the format prescribed by the Workers' Compensation Board in a conspicuous place on the jobsite.

### **Unemployment Insurance**

Employers liable for contributions under the Unemployment Insurance Law must conspicuously post on the jobsite notices furnished by the New York State Department of Labor.



Andrew M. Cuomo, Governor

Roberta Reardon, Commissioner

Village of Dobbs Ferry

William Angiolillo, Engineer  
James J Hahn Engineering, P.C.  
Putnam Business Park  
1689 Route 22  
Brewster NY 10509

Schedule Year 2018 through 2019  
Date Requested 05/10/2019  
PRC# 2019006017

Location Main St, btwn Chestnut & Cedar

Project ID#

Project Type Replacement of curbs and sidewalks along Main Street in Dobbs Ferry. Other work includes tree removal, tree planting, and traffic protection.

### Notice of Contract Award

New York State Labor Law, Article 8, Section 220.3a requires that certain information regarding the awarding of public work contracts, be furnished to the Commissioner of Labor. One "Notice of Contract Award" (PW 16, which may be photocopied), **MUST** be completed for **EACH** prime contractor on the above referenced project.

Upon notifying the successful bidder(s) of this contract, enter the required information and mail **OR** fax this form to the office shown at the bottom of this notice, **OR** fill out the electronic version via the NYSDOL website.

### Contractor Information

All information must be supplied

Federal Employer Identification Number: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Amount of Contract: \$ \_\_\_\_\_

Approximate Starting Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Approximate Completion Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Contract Type:

☐ (01) General Construction

☐ (02) Heating/Ventilation

☐ (03) Electrical

☐ (04) Plumbing

☐ (05) Other : \_\_\_\_\_

Phone: (518) 457-5589 Fax: (518) 485-1870  
W. Averell Harriman State Office Campus, Bldg. 12, Room 130, Albany, NY 12240



# IMPORTANT NOTICE

FOR

## CONTRACTORS & CONTRACTING AGENCIES

### **Social Security Numbers on Certified Payrolls**

The Department of Labor is cognizant of the concerns of the potential for misuse or inadvertent disclosure of social security numbers. Identity theft is a growing problem and we are sympathetic to contractors' concerns with regard to inclusion of this information on payrolls if another identifier will suffice.

For these reasons, *the substitution of the use of the last four digits of the social security number on certified payrolls submitted to contracting agencies on public work projects is now acceptable to the Department of Labor.*

**NOTE:** This change does not affect the Department's ability to request and receive the entire social security number from employers during the course of its public work / prevailing wage investigations.

**To all State Departments, Agency Heads and Public Benefit Corporations  
IMPORTANT NOTICE REGARDING PUBLIC WORK ENFORCEMENT FUND**

## **Budget Policy & Reporting Manual**

# **B-610**

### **Public Work Enforcement Fund**

*effective date December 7, 2005*

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#### **1. Purpose and Scope:**

This Item describes the Public Work Enforcement Fund (the Fund, PWEF) and its relevance to State agencies and public benefit corporations engaged in construction or reconstruction contracts, maintenance and repair, and announces the recently-enacted increase to the percentage of the dollar value of such contracts that must be deposited into the Fund. This item also describes the roles of the following entities with respect to the Fund:

- New York State Department of Labor (DOL),
- The Office of the State of Comptroller (OSC), and
- State agencies and public benefit corporations.

#### **2. Background and Statutory References:**

DOL uses the Fund to enforce the State's Labor Law as it relates to contracts for construction or reconstruction, maintenance and repair, as defined in subdivision two of Section 220 of the Labor Law. State agencies and public benefit corporations participating in such contracts are required to make payments to the Fund.

Chapter 511 of the Laws of 1995 (as amended by Chapter 513 of the Laws of 1997, Chapter 655 of the Laws of 1999, Chapter 376 of the Laws of 2003 and Chapter 407 of the Laws of 2005) established the Fund.

#### **3. Procedures and Agency Responsibilities:**

The Fund is supported by transfers and deposits based on the value of contracts for construction and reconstruction, maintenance and repair, as defined in subdivision two of Section 220 of the Labor Law, into which all State agencies and public benefit corporations enter.

Chapter 407 of the Laws of 2005 increased the amount required to be provided to this fund to .10 of one-percent of the total cost of each such contract, to be calculated at the time agencies or public benefit corporations enter into a new contract or if a contract is amended. The provisions of this bill became effective August 2, 2005.

**To all State Departments, Agency Heads and Public Benefit Corporations**  
**IMPORTANT NOTICE REGARDING PUBLIC WORK ENFORCEMENT FUND**

OSC will report to DOL on all construction-related ("D") contracts approved during the month, including contract amendments, and then DOL will bill agencies the appropriate assessment monthly. An agency may then make a determination if any of the billed contracts are exempt and so note on the bill submitted back to DOL. For any instance where an agency is unsure if a contract is or is not exempt, they can call the Bureau of Public Work at the number noted below for a determination. Payment by check or journal voucher is due to DOL within thirty days from the date of the billing. DOL will verify the amounts and forward them to OSC for processing.

For those contracts which are not approved or administered by the Comptroller, monthly reports and payments for deposit into the Public Work Enforcement Fund must be provided to the Administrative Finance Bureau at the DOL within 30 days of the end of each month or on a payment schedule mutually agreed upon with DOL.

Reports should contain the following information:

- Name and billing address of State agency or public benefit corporation;
- State agency or public benefit corporation contact and phone number;
- Name and address of contractor receiving the award;
- Contract number and effective dates;
- Contract amount and PWEF assessment charge (if contract amount has been amended, reflect increase or decrease to original contract and the adjustment in the PWEF charge); and
- Brief description of the work to be performed under each contract.

Checks and Journal Vouchers, payable to the "New York State Department of Labor" should be sent to:

Department of Labor  
Administrative Finance Bureau-PWEF Unit  
Building 12, Room 464  
State Office Campus  
Albany, NY 12240

Any questions regarding billing should be directed to NYSDOL's Administrative Finance Bureau-PWEF Unit at (518) 457-3624 and any questions regarding Public Work Contracts should be directed to the Bureau of Public Work at (518) 457-5589.

# **Construction Industry Fair Play Act**

## **Required Posting For Labor Law Article 25-B § 861-d**

Construction industry employers must post the "Construction Industry Fair Play Act" notice in a prominent and accessible place on the job site.

Failure to post the notice can result in penalties of up to \$1,500 for a first offense and up to \$5,000 for a second offense.

The posting is included as part of this wage schedule. Additional copies may be obtained from the NYS DOL website, [www.labor.ny.gov](http://www.labor.ny.gov).

If you have any questions concerning the Fair Play Act, please call the State Labor Department toll-free at 1-866-435-1499 or email us at: [dol.misclassified@labor.state.ny.us](mailto:dol.misclassified@labor.state.ny.us).



New York State Department of Labor  
Required Notice under Article 25-B of the Labor Law

**ATTENTION ALL EMPLOYEES, CONTRACTORS AND SUBCONTRACTORS:  
YOU ARE COVERED BY THE  
CONSTRUCTION INDUSTRY FAIR PLAY ACT**

**The law says that you are an employee unless:**

- You are free from direction and control in performing your job AND
- You perform work that is not part of the usual work done by the business that hired you AND
- You have an independently established business

Your employer cannot consider you to be an independent contractor unless all three of these facts apply to your work.

**IT IS AGAINST THE LAW FOR AN EMPLOYER TO MISCLASSIFY EMPLOYEES AS  
INDEPENDENT CONTRACTORS OR PAY EMPLOYEES OFF-THE-BOOKS.**

**Employee rights.** If you are an employee:

- You are entitled to state and federal worker protections such as
  - unemployment benefits, if unemployed through no fault of your own, able to work, and otherwise qualified
  - workers' compensation benefits for on-the-job injuries
  - payment for wages earned, minimum wage, and overtime (under certain conditions)
  - prevailing wages on public work projects
  - the provisions of the National Labor Relations Act and
  - a safe work environment
- It is a violation of this law for employers to retaliate against anyone who asserts their rights under the law. Retaliation subjects an employer to civil penalties, a private lawsuit or both.

**Independent Contractors:** If you are an independent contractor:

- You must pay all taxes required by New York State and Federal Law.

**Penalties** for paying off-the-books or improperly treating employees as independent contractors:

- **Civil Penalty** First Offense: up to \$2,500 per employee.  
Subsequent Offense(s): up to \$5,000 per employee.
- **Criminal Penalty** First Offense: Misdemeanor - up to 30 days in jail, up to a \$25,000 fine and debarment from performing Public Work for up to one year.  
Subsequent Offense(s): Misdemeanor - up to 60 days in jail, up to a \$50,000 fine and debarment from performing Public Work for up to 5 years.

**If you have questions about your employment status or believe that your employer may have violated your rights and you want to file a complaint, call the Department of Labor at 1(866)435-1499 or send an email to [dol.misclassified@labor.state.ny.us](mailto:dol.misclassified@labor.state.ny.us). All complaints of fraud and violations are taken seriously and you can remain anonymous.**

**Employer Name:**

IA 999 (09/10)

# WORKER NOTIFICATION

(Labor Law §220, paragraph a of subdivision 3-a)

***Effective February 24, 2008***

This provision is an addition to the existing prevailing wage rate law, Labor Law §220, paragraph a of subdivision 3-a. It requires contractors and subcontractors to provide written notice to all laborers, workers or mechanics of the *prevailing wage rate* for their particular job classification *on each pay stub*\*. It also requires contractors and subcontractors to *post a notice* at the beginning of the performance of every public work contract *on each job site* that includes the telephone number and address for the Department of Labor and a statement informing laborers, workers or mechanics of their right to contact the Department of Labor if he/she is not receiving the proper prevailing rate of wages and/or supplements for his/her particular job classification. The required notification will be provided with each wage schedule, may be downloaded from our website [www.labor.ny.gov](http://www.labor.ny.gov) or made available upon request by contacting the Bureau of Public Work at 518-457-5589.

\* In the event that the required information will not fit on the pay stub, an accompanying sheet or attachment of the information will suffice.

# Attention Employees

## THIS IS A: **PUBLIC WORK PROJECT**

If you are employed on this project as a **worker, laborer, or mechanic** you are entitled to receive the **prevailing wage and supplements rate** for the classification at which you are working.

Chapter 629 of  
the Labor Laws  
of 2007:

**These wages are set by law and must be posted  
at the work site. They can also be found at:**  
[www.labor.ny.gov](http://www.labor.ny.gov)

If you feel that you have not received proper wages or benefits,  
please call our nearest office.\*

Albany	(518) 457-2744	Patchogue	(631) 687-4882
Binghamton	(607) 721-8005	Rochester	(585) 258-4505
Buffalo	(716) 847-7159	Syracuse	(315) 428-4056
Garden City	(516) 228-3915	Utica	(315) 793-2314
New York City	(212) 932-2419	White Plains	(914) 997-9507
Newburgh	(845) 568-5156		

\* For New York City government agency construction projects, please  
contact the Office of the NYC Comptroller at (212) 669-4443, or  
[www.comptroller.nyc.gov](http://www.comptroller.nyc.gov) – click on Bureau of Labor Law.

Contractor Name: \_\_\_\_\_

Project Location: \_\_\_\_\_



# **OSHA 10-hour Construction Safety and Health Course – S1537-A**

*Effective July 18, 2008*

This provision is an addition to the existing prevailing wage rate law, Labor Law §220, section 220-h. It requires that on all public work projects of at least \$250,000.00, all laborers, workers and mechanics working on the site, be certified as having successfully completed the OSHA 10-hour construction safety and health course. It further requires that the advertised bids and contracts for every public work contract of at least \$250,000.00, contain a provision of this requirement.

***NOTE: The OSHA 10 Legislation only applies to workers on a public work project that are required, under Article 8, to receive the prevailing wage.***

## **Where to find OSHA 10-hour Construction Course**

1. NYS Department of Labor website for scheduled outreach training at:

[https://labor.ny.gov/workerprotection/safetyhealth/dosh\\_training.shtm](https://labor.ny.gov/workerprotection/safetyhealth/dosh_training.shtm)

2. OSHA Training Institute Education Centers:

### **Rochester Institute of Technology OSHA Education Center**

Rochester, NY

Donna Winter

Fax (585) 475-6292

e-mail: [dlwtpo@rit.edu](mailto:dlwtpo@rit.edu)

(866) 385-7470 Ext. 2919

[www.rit.edu/~outreach/course.php3?CourseID=54](http://www.rit.edu/~outreach/course.php3?CourseID=54)

### **Atlantic OSHA Training Center**

UMDNJ – School of Public Health

Piscataway, NJ

Janet Crooks

Fax (732) 235-9460

e-mail: [crooksje@umdnj.edu](mailto:crooksje@umdnj.edu)

(732) 235-9455

<https://ophs.umdj.edu/wconnect/ShowSchedule.awp?~GROUP~AOTCON~10~>

### **Atlantic OSHA Training Center**

University at Buffalo

Buffalo, New York

Joe Syracuse

Fax (716) 829-2806

e-mail: <mailto:japs@buffalo.edu>

(716) 829-2125

[http://www.smbs.buffalo.edu/CENTERS/trc/schedule\\_OSHA.php](http://www.smbs.buffalo.edu/CENTERS/trc/schedule_OSHA.php)

### **Keene State College**

Manchester, NH

Leslie Singleton

e-mail: [lsingletin@keene.edu](mailto:lsingletin@keene.edu)

(800) 449-6742

[www.keene.edu/courses/print/courses\\_oshacfm](http://www.keene.edu/courses/print/courses_oshacfm)

3. List of trainers and training schedules for OSHA outreach training at:

[www.OutreachTrainers.org](http://www.OutreachTrainers.org)

# Requirements for OSHA 10 Compliance

Chapter 282 of the Laws of 2007, codified as Labor Law 220-h took effect on July 18, 2008. The statute provides as follows:

The advertised specifications for every contract for public work of \$250,000.00 or more must contain a provision requiring that every worker employed in the performance of a public work contract shall be certified as having completed an OSHA 10 safety training course. The clear intent of this provision is to require that all employees of public work contractors, required to be paid prevailing rates, receive such training “prior to the performing any work on the project.”

The Bureau will enforce the statute as follows:

All contractors and sub contractors must attach a copy of proof of completion of the OSHA 10 course to the first certified payroll submitted to the contracting agency and on each succeeding payroll where any new or additional employee is first listed.

Proof of completion may include but is not limited to:

- Copies of bona fide course completion card (*Note: Completion cards do not have an expiration date.*)
- Training roster, attendance record of other documentation from the certified trainer pending the issuance of the card.
- Other valid proof

\*\*A certification by the employer attesting that all employees have completed such a course is not sufficient proof that the course has been completed.

Any questions regarding this statute may be directed to the New York State Department of Labor, Bureau of Public Work at 518-485-5696.

## **IMPORTANT INFORMATION**

**Regarding Use of Form PW30.1  
(Previously 30R)**

**“Employer Registration for Use of 4 Day / 10 Hour Work Schedule”**

### **To use the ‘4 Day / 10 Hour Work Schedule’:**

There **MUST** be a *Dispensation of Hours (PW30)* in place on the project

***AND***

You **MUST** register your intent to work 4 / 10 hour days, by completing the PW30.1 Form.

### ***REMEMBER...***

The ‘4 Day / 10 Hour Work Schedule’ applies **ONLY** to Job Classifications and Counties listed on the PW30.1 Form.

Do not write in any additional Classifications or Counties.

**(Please note :** For each Job Classification check the individual wage schedule for specific details regarding their 4/10 hour day posting.)

# Instructions for Completing Form PW30.1

(Previously 30R)

## “Employer Registration for Use of 4 Day / 10 Hour Work Schedule”

### ***Before completing Form PW30.1 check to be sure ...***

- There is a *Dispensation of Hours* in place on the project.
- The 4 Day / 10 Hour Work Schedule applies to the Job Classifications you will be using.
- The 4 Day / 10 Hour Work Schedule applies to the County / Counties where the work will take place.

### **Instructions (Type or Print legibly):**

#### Contractor Information:

- Enter the Legal Name of the business, FEIN, Street Address, City, State, Zip Code; the Company's Phone and Fax numbers; and the Company's email address (if applicable)
- Enter the Name of a Contact Person for the Company along with their Phone and Fax numbers, and the personal email address (if applicable)

#### Project Information:

- Enter the Prevailing Rate Case number (PRC#) assigned to this project
- Enter the Project Name / Type (i.e. Smithtown CSD – Replacement of HS Roof)
- Enter the Exact Location of Project (i.e. Smithtown HS, 143 County Route #2, Smithtown, NY; Bldgs. 1 & 2)
- If you are a Subcontractor, enter the name of the Prime Contractor for which you work
- On the Checklist of Job Classifications -
  - Go to pages 2 and 3 of the form
  - Place a checkmark in the box to the right of the Job Classification you are choosing
  - Mark all Job Classifications that apply

\*\*\*Do not write in any additional Classifications or Counties.\*\*\*

#### Requestor Information:

- Enter the name of the person submitting the registration, their title with the company, and the date the registration is filled out

#### Return Completed Form:

- **Mail** the completed PW30.1 form to: NYSDOL Bureau of Public Work, SOBC – Bldg.12 – Rm.130, Albany, NY 12240 **-OR-**
- **Fax** the completed PW30.1 form to: NYSDOL Bureau of Public Work at (518)485-1870



## Department of Labor

Bureau of Public Work Harriman  
State Office Campus  
Building 12, Room 130  
Albany, New York 12240  
Phone: (518) 457-5589 | Fax: (518) 485-1870  
[www.labor.ny.gov](http://www.labor.ny.gov)

### Employer Registration for Use of 4 Day / 10 Hour Work Schedule

Before completing this form, make sure that:

- There is a **Dispensation of Hours** in place on the project.
- The 4 Day / 10 Hour Work Schedule applies to the Job Classifications you will be using.
- The 4 Day / 10 Hour Work Schedule applies to the County / Counties where the work will take place.

Please **type or print** the requested information and then **mail or fax** to the address above.

#### Contractor Information

Company Name: \_\_\_\_\_ FEIN: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone No: \_\_\_\_\_ Fax No: \_\_\_\_\_ Email: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone No: \_\_\_\_\_ Fax No: \_\_\_\_\_ Email: \_\_\_\_\_

#### Project Information

Project PRC#: \_\_\_\_\_ Project Name/Type: \_\_\_\_\_

Exact Location  
of Project: \_\_\_\_\_ County: \_\_\_\_\_

(If you are Subcontractor)

Prime Contractor Name: \_\_\_\_\_

Job Classification(s) to Work 4/10 Schedule: *(Choose all that apply on Job Classification Checklist - Pages 3-8)*  
\*\*\* Do not write in any additional Classifications or Counties\*\*\*

#### Requestor Information

Name: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

Please use the list below with the number assigned to each county as a reference to the corresponding numbers listed in the following pages under **Entire Counties & Partial Counties**.

- |                                 |                                     |
|---------------------------------|-------------------------------------|
| 1. Albany County                | 33. Oneida County                   |
| 2. Allegany County              | 34. Onondaga County                 |
| 3. Bronx County                 | 35. Ontario County                  |
| 4. Broome County                | 36. Orange County                   |
| 5. Cattaraugus County           | 37. Orleans County                  |
| 6. Cayuga County                | 38. Oswego County                   |
| 7. Chautauqua County            | 39. Otsego County                   |
| 8. Chemung County               | 40. Putnam County                   |
| 9. Chenango County              | 41. Queens County                   |
| 10. Clinton County              | 42. Rensselaer County               |
| 11. Columbia County             | 43. Richmond County (Staten Island) |
| 12. Cortland County             | 44. Rockland County                 |
| 13. Delaware County             | 45. Saint Lawrence County           |
| 14. Dutchess County             | 46. Saratoga County                 |
| 15. Erie County                 | 47. Schenectady County              |
| 16. Essex County                | 48. Schoharie County                |
| 17. Franklin County             | 49. Schuyler County                 |
| 18. Fulton County               | 50. Seneca County                   |
| 19. Genesee County              | 51. Steuben County                  |
| 20. Greene County               | 52. Suffolk County                  |
| 21. Hamilton County             | 53. Sullivan County                 |
| 22. Herkimer County             | 54. Tioga County                    |
| 23. Jefferson County            | 55. Tompkins County                 |
| 24. Kings County (Brooklyn)     | 56. Ulster County                   |
| 25. Lewis County                | 57. Warren County                   |
| 26. Livingston County           | 58. Washington County               |
| 27. Madison County              | 59. Wayne County                    |
| 28. Monroe County               | 60. Westchester County              |
| 29. Montgomery County           | 61. Wyoming County                  |
| 30. Nassau County               | 62. Yates County                    |
| 31. New York County (Manhattan) |                                     |
| 32. Niagara County              |                                     |

### Job Classification Checklist

(Place a checkmark by all classifications that will be using the 4/10 schedule)

\*\*\* Do not write in any additional Classifications or Counties\*\*\*

Job Classification	Tag #	Entire Counties	Partial Counties	Check Box
Carpenter – Building	276B-All	7	2 ,5	
Carpenter – Building	276B-Cat	15	5	
Carpenter – Building	276-B-LIV	26, 28, 35, 59	61	
Carpenter – Building	276B-Gen	19, 32, 37	61	
Carpenter – Heavy & Highway	276HH-All	2, 5, 7		
Carpenter – Heavy & Highway	276HH-Erie	15		
Carpenter – Heavy & Highway	276HH- Gen	19, 32, 37, 61		
Carpenter – Heavy & Highway	276HH-Liv	26, 28, 35, 59		
Carpenter – Residential	276R-All	7	2, 5	
Carpenter – Building	277B-Bro	4, 54		
Carpenter – Building	277B-CAY	6, 50, 62		
Carpenter – Building	277B-CS	8, 12, 49, 51, 55	2	
Carpenter – Building	277 JLS	23, 25, 45		
Carpenter – Building	277 omh	22, 27, 33		
Carpenter – Building	277 On	34		
Carpenter – Building	277 Os	38		
Carpenter – Building	277CDO Bldg	9, 13, 39		
Carpenter – Heavy & Highway	277CDO HH	9, 13, 39		
Carpenter – Heavy & Highway	277HH-BRO	4, 6, 8, 12, ,22, 23, 25, 27, 33, 34, 38, 45, 49, 50, 51, 54, 55, 62		
Carpenter – Building	291B-Alb	1, 18, 20, 29, 42, 47, 48		
Carpenter – Building	291B-Cli	10, 16, 17		
Carpenter – Building	291B-Ham	21, 57, 58		
Carpenter – Building	291B-Sar	46		
Carpenter – Heavy & Highway	291HH-Alb	1, 10, 16, 17,18, 20, 21, 29, 42, 46, 47, 48, 57, 58		
Electrician	25m	30, 52		
Electrician – Teledata Cable Splicer	43	12, 22, 27, 33, 38	6, 9, 34, 39, 55, 59	

### Job Classification Checklist

(Place a checkmark by all classifications that will be using the 4/10 schedule)

\*\*\* Do not write in any additional Classifications or Counties\*\*\*

Job Classification	Tag #	Entire Counties	Partial Counties	Check Box
Electrician	86	26, 28	19, 35, 37, 59, 61	
Electrician	840 Teledata and 840 Z1	62	6, 34, 35, 50, 59	
Electrician	910	10, 16, 17, 23, 25, 45		
Electrical Lineman	1049Line/Gas	30, 41, 52		
Electrical Lineman	1249a	1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28, 29, 32, 33, 34, 35, 36, 37, 38, 39, 40, 42, 44, 46, 47, 48, 49, 50, 45, 51, 53, 54, 55, 56, 57, 58, 59, 61, 62		
Electrical Lineman	1249a West	60		
Electrical Lineman	1249a-LT	1, 2, 4, 5, 6, 7, 8, 9, 10, 12, 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28, 29, 32, 33, 34, 35, 37, 38, 39, 42, 46, 47, 48, 49, 50, 45, 51, 53, 54, 55, 57, 58, 59, 61, 62		
Electrical Lineman	1249aREG8LT	11, 14, 36, 40, 44, 56		
Electrical Lineman	1249aWestLT	60		
Elevator Constructor	138	11, 14, 20, 36, 40, 53, 56	13, 44, 60	
Elevator Constructor	14	2, 5, 7, 15, 19, 32, 37, 61		
Elevator Constructor	27	8, 26, 28, 35, 49, 50, 51, 59, 62		
Elevator Constructor	35	1, 10, 16, 18, 21, 22, 29, 39, 42, 46, 47, 48, 57, 58		
Elevator Constructor	62.1	4, 6, 9, 12, 23, 25, 27, 33, 34, 38, 45, 54, 55	13	
Glazier	201	1, 10, 11, 16, 17, 18, 20, 21, 29, 42, 46, 47, 48, 57, 58		
Glazier	660r	2, 5, 7, 15, 19, 32, 37, 61		
Glazier	660	2, 5, 7, 15, 19, 32, 37, 61		
Glazier	677.1	23, 25, 26, 28, 35, 45, 50, 59, 62		
Glazier	677Z-2	6, 12, 22, 27, 33, 34, 38		
Glazier	677z3	4, 8, 9, 13, 39, 49, 51, 54, 55		
Glazier	677r.2	6, 12, 22, 27, 33, 34, 38		
Insulator – Heat & Frost	30-Syracuse	4, 6, 8, 9, 12, 22, 23, 25, 27, 33, 34, 38, 39, 49, 50, 45, 54, 55		
Laborer – Building	621b	2, 7	5	
Laborer – Building	633 bON	34		

### Job Classification Checklist

(Place a checkmark by all classifications that will be using the 4/10 schedule)

\*\*\* Do not write in any additional Classifications or Counties\*\*\*

Job Classification	Tag #	Entire Counties	Partial Counties	Check Box
Laborer – Building	633b Cay	6		
Laborer – Building	633bOS	38		
Laborer – Building	785(7)	4	9, 13, 54	
Laborer – Building	785B-CS	8, 51	49	
Laborer – Building	7-785b	12, 55	49, 54	
Laborers – Heavy & Highway	157h/h	47	18, 29, 46	
Laborers – Heavy & Highway	190 h/h	1, 42, 58	11, 20, 46	
Laborers – Heavy & Highway	35/2h	21, 22, 27, 33	18, 29	
Laborer – Residential	621r	2, 7	5	
Laborers – Tunnel	157	47	18, 29, 46	
Laborers – Tunnel	35T	21, 22, 27, 33	18, 29	
Laborers – Tunnel	190	1, 42, 58	11, 20, 46	
Mason – Building	2TS.1	1, 10, 11, 16, 17, 18, 20, 21, 29, 42, 46, 47, 48, 57, 58		
Mason – Building	2TS.2	22, 23, 25, 33, 45	27	
Mason – Building	2TS.3	6, 34, 38	27	
Mason – Building	2b-on	34		
Mason – Building	2b.1	1, 11, 18, 20, 21, 29, 42, 46, 47, 48, 58	57	
Mason – Building	2b.2	22, 33	25	
Mason – Building	2b.3	6, 34	27	
Mason – Building	2b.4	38		
Mason – Building	2b.5	23	25	
Mason – Building	2b.6	45		
Mason – Building	2b.8	10, 16, 17	57	
Mason – Building	3b-Co-Z2	8, 49, 51	2	
Mason – Building	3B-Z1	19, 26, 28, 35, 50, 59, 61, 62		
Mason – Building – Residential	3B-Z1R	19, 26, 28, 35, 50, 59, 61, 62		
Mason – Building	3B-Bing-Z2	4, 9, 13, 39, 54		
Mason – Building	3B-lth-Z2	12, 55		

### Job Classification Checklist

(Place a checkmark by all classifications that will be using the 4/10 schedule)

\*\*\* Do not write in any additional Classifications or Counties\*\*\*

Job Classification	Tag #	Entire Counties	Partial Counties	Check Box
Mason – Building	3B-Jam-Z2	7	2, 5	
Mason – Building – Residential	3B-Jam-Z2R	2, 4, 8, 7, 9, 12, 39, 13, 49, 51, 54, 55	5	
Mason – Building	3B-Z3	15, 32	5	
Mason – Building	3B-Z3.Orleans	37		
Mason – Residential	3B-Z3R	15, 32	5	
Mason – Residential	3B-z3R.Orleans	37		
Mason - Heavy & Highway	3h	2, 4, 8, 7, 9, 12, 13, 19, 26, 28, 35, 37, 39, 49, 50, 51, 54, 55, 59, 61, 62	5, 15, 32	
Mason – Tile Finisher	3TF-Z1	19, 26, 28, 35, 50, 59, 61, 62		
Mason – Tile Finisher	3TF-Z2	2, 4, 8, 7, 9, 12, 13, 39, 49, 51, 54, 55	5	
Mason – Tile Finisher	3TF-Z3	15, 32, 37	5	
Mason – Tile Finisher	3TF-Z1R	19, 26, 28, 35, 50, 59, 61, 62		
Mason – Tile Finisher	3TF-Z2R	2, 4, 7, 9, 12, 13, 39, 49, 51, 54, 55	5	
Mason – Tile Finisher	3TF-Z3R	15, 32, 37	5	
Mason – Tile Setter	3TS-Z1	19, 26, 28, 35, 50, 59, 61, 62		
Mason – Tile Setter Residential	3TS-Z1R	19, 26, 28, 35, 50, 59, 61, 62		
Mason – Tile Setter	3TS-Z2	2, 4, 7, 8, 9, 12, 13, 39, 49, 51, 54, 55	5	
Mason – Tile Setter Residential	3TS-Z2R	2, 4, 7, 8, 9, 12, 13, 39, 49, 51, 54, 55	5	
Mason – Tile Setter	3TS-Z3	15, 32, 37	5	
Mason – Tile Setter Residential	3TS-Z3R	15, 32, 37	5	
Mason – Building/Heavy & Highway	780	3, 24, 30, 31, 41, 43, 52		
Operating Engineer - Heavy & Highway	137H/H	40, 60	14	
Operating Engineer – Heavy & Highway	158-832H	2, 8, 26, 28, 35, 49, 51, 59, 62	19	
Operating Engineer – Heavy & Highway	158-H/H	1, 4, 9, 10, 11, 14, 16, 17, 18, 20, 21, 22, 29, 39, 42, 46, 47, 48, 54, 57, 58		
Operating Engineer – Heavy & Highway	158-545h	6, 12, 23, 25, 27, 33, 38, 45, 50, 55		
Painter	1456-LS	1, 3, 10, 11, 14, 16, 17, 18, 20, 21, 24, 29, 30, 31, 36, 40, 41, 42, 43, 44, 46, 47, 48, 52, 53, 56, 57, 58, 60		
Painter	150	28, 59, 62	26, 35	

### Job Classification Checklist

(Place a checkmark by all classifications that will be using the 4/10 schedule)

\*\*\* Do not write in any additional Classifications or Counties\*\*\*

Job Classification	Tag #	Entire Counties	Partial Counties	Check Box
Painter	178 B	4, 9, 54		
Painter	178 E	8, 49	51	
Painter	178 I	12, 55		
Painter	178 O	13, 39		
Painter	31	6, 22, 27, 33, 34, 50	25, 35, 38	
Painter	38.O		38	
Painter	38.W	23, 45	25	
Painter	4- Buf,Nia,Olean	2, 15, 19, 32, 37, 61	5, 7, 26, 51	
Painter	4-Jamestown		5, 7	
Sheetmetal Worker	46	26, 28, 35, 50, 59, 62		
Sheetmetal Worker	46r	26, 28, 35, 50, 59, 62		
Teamsters – Heavy & Highway	294h/h	1, 11, 18, 20, 29, 42, 46, 47, 48, 58	57	
Teamsters – Heavy & Highway	317bhh	6, 12, 50, 51, 55, 62	2	
Teamsters - Building/Heavy & Highway	456	40, 60		

## Introduction to the Prevailing Rate Schedule

### Information About Prevailing Rate Schedule

This information is provided to assist you in the interpretation of particular requirements for each classification of worker contained in the attached Schedule of Prevailing Rates.

#### Classification

It is the duty of the Commissioner of Labor to make the proper classification of workers taking into account whether the work is heavy and highway, building, sewer and water, tunnel work, or residential, and to make a determination of wages and supplements to be paid or provided. It is the responsibility of the public work contractor to use the proper rate. If there is a question on the proper classification to be used, please call the district office located nearest the project. District office locations and phone numbers are listed below.

Prevailing Wage Schedules are issued separately for "General Construction Projects" and "Residential Construction Projects" on a county-by-county basis.

General Construction Rates apply to projects such as: Buildings, Heavy & Highway, and Tunnel and Water & Sewer rates.

Residential Construction Rates generally apply to construction, reconstruction, repair, alteration, or demolition of one family, two family, row housing, or rental type units intended for residential use.

Some rates listed in the Residential Construction Rate Schedule have a very limited applicability listed along with the rate. Rates for occupations or locations not shown on the residential schedule must be obtained from the General Construction Rate Schedule. Please contact the local Bureau of Public Work office before using Residential Rate Schedules, to ensure that the project meets the required criteria.

#### Payrolls and Payroll Records

Contractors and subcontractors are required to establish, maintain, and preserve for not less than six (6) years, contemporaneous, true, and accurate payroll records.

Every contractor and subcontractor shall submit to the Department of Jurisdiction (Contracting Agency), within thirty (30) days after issuance of its first payroll and every thirty (30) days thereafter, a transcript of the original payrolls, subscribed and affirmed as true under penalty of perjury.

#### Paid Holidays

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

#### Overtime

At a minimum, all work performed on a public work project in excess of eight hours in any one day or more than five days in any workweek is overtime. However, the specific overtime requirements for each trade or occupation on a public work project may differ. Specific overtime requirements for each trade or occupation are contained in the prevailing rate schedules.

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays.

The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

#### Supplemental Benefits

Particular attention should be given to the supplemental benefit requirements. Although in most cases the payment or provision of supplements is straight time for all hours worked, some classifications require the payment or provision of supplements, or a portion of the supplements, to be paid or provided at a premium rate for premium hours worked. Supplements may also be required to be paid or provided on paid holidays, regardless of whether the day is worked. The Overtime Codes and Notes listed on the particular wage classification will indicate these conditions as required.

#### Effective Dates

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. The rate listed is valid until the next effective rate change or until the new annual determination which takes effect on July 1 of each year. All contractors and subcontractors are required to pay the current prevailing rates of wages and supplements. If you have any questions please contact the Bureau of Public Work or visit the New York State Department of Labor website ([www.labor.ny.gov](http://www.labor.ny.gov)) for current wage rate information.

#### Apprentice Training Ratios

The following are the allowable ratios of registered Apprentices to Journey-workers.

For example, the ratio 1:1,1:3 indicates the allowable initial ratio is one Apprentice to one Journeyworker. The Journeyworker must be in place on the project before an Apprentice is allowed. Then three additional Journeyworkers are needed before a second Apprentice is allowed. The last ratio repeats indefinitely. Therefore, three more Journeyworkers must be present before a third Apprentice can be hired, and so on.

Please call Apprentice Training Central Office at (518) 457-6820 if you have any questions.

Title (Trade)	Ratio
Boilermaker (Construction)	1:1,1:4
Boilermaker (Shop)	1:1,1:3
Carpenter (Bldg.,H&H, Pile Driver/Dockbuilder)	1:1,1:4
Carpenter (Residential)	1:1,1:3
Electrical (Outside) Lineman	1:1,1:2
Electrician (Inside)	1:1,1:3
Elevator/Escalator Construction & Modernizer	1:1,1:2
Glazier	1:1,1:3
Insulation & Asbestos Worker	1:1,1:3
Iron Worker	1:1,1:4
Laborer	1:1,1:3
Mason	1:1,1:4
Millwright	1:1,1:4
Op Engineer	1:1,1:5
Painter	1:1,1:3
Plumber & Steamfitter	1:1,1:3
Roofer	1:1,1:2
Sheet Metal Worker	1:1,1:3
Sprinkler Fitter	1:1,1:2

If you have any questions concerning the attached schedule or would like additional information, please contact the nearest BUREAU of PUBLIC WORK District Office or write to:

New York State Department of Labor  
Bureau of Public Work  
State Office Campus, Bldg. 12  
Albany, NY 12240

District Office Locations:	Telephone #	FAX #
Bureau of Public Work - Albany	518-457-2744	518-485-0240
Bureau of Public Work - Binghamton	607-721-8005	607-721-8004
Bureau of Public Work - Buffalo	716-847-7159	716-847-7650
Bureau of Public Work - Garden City	516-228-3915	516-794-3518
Bureau of Public Work - Newburgh	845-568-5287	845-568-5332
Bureau of Public Work - New York City	212-932-2419	212-775-3579
Bureau of Public Work - Patchogue	631-687-4882	631-687-4902
Bureau of Public Work - Rochester	585-258-4505	585-258-4708
Bureau of Public Work - Syracuse	315-428-4056	315-428-4671
Bureau of Public Work - Utica	315-793-2314	315-793-2514
Bureau of Public Work - White Plains	914-997-9507	914-997-9523
Bureau of Public Work - Central Office	518-457-5589	518-485-1870

## Westchester County General Construction

### Boilermaker

05/01/2019

#### JOB DESCRIPTION Boilermaker

DISTRICT 4

#### ENTIRE COUNTIES

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

#### WAGES

Per Hour: 07/01/2018 01/01/2019

Boilermaker	\$ 57.17	\$ 59.17
Repairs & Renovations	\$ 57.17	\$ 59.17

#### SUPPLEMENTAL BENEFITS

Per Hour: 07/01/2018 01/01/2019

Boilermaker	32% of hourly	32% of hourly
Repair \$ Renovations	Wage Paid	Wage Paid
	+ \$ 25.32	+ \$ 25.35

NOTE: "Hourly Wage Paid" shall include any and all premium(s) pay.

Repairs & Renovation Includes replacement of parts and repairs & renovation of existing unit.

#### OVERTIME PAY

See (D, O) on OVERTIME PAGE

Repairs & Renovation see (B,E,Q)

#### HOLIDAY

Paid: See (8, 16, 23, 24) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 12, 15, 16, 22, 23, 24, 25) on HOLIDAY PAGE

NOTE: \*Employee must work in pay week to receive Holiday Pay.

\*\*Employee gets 4 times the hourly wage rate for working Labor Day.

#### REGISTERED APPRENTICES

Wage per hour:

(1/2) Year Terms at the following percentage of Boilermaker's Wage

1st	2nd	3rd	4th	5th	6th	7th
65%	70%	75%	80%	85%	90%	95%

Supplemental Benefits Per Hour:

	07/01/2018	01/01/2019
Apprentice(s)	32% of Hourly	32% of Hourly
	Wage Paid Plus	Wage Paid Plus
	Amount Below	Amount Below

1st Term	\$ 19.37	\$ 19.38
2nd Term	20.22	20.24
3rd Term	21.06	21.08
4th Term	21.92	21.94
5th Term	22.77	22.79
6th Term	23.62	23.65
7th Term	24.46	24.49

NOTE: "Hourly Wage Paid" shall include any and all premium(s)

4-5

### Carpenter

05/01/2019

#### JOB DESCRIPTION Carpenter

DISTRICT 8

#### ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester

#### WAGES

Per hour: 07/01/2018

Piledriver	\$ 53.63
Dockbuilder	\$ 53.63

### SUPPLEMENTAL BENEFITS

Per hour:

Journeyworker	\$ 50.62
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### OVERTIME PAY

See (B, E2, O) on OVERTIME PAGE

### HOLIDAY

Paid: See (1) on HOLIDAY PAGE.

Paid: for 1st & 2nd yr.

Apprentices See (5,6,11,13,25)

Overtime: See (5,6,11,13,25) on HOLIDAY PAGE.

### REGISTERED APPRENTICES

Wages per hour

(1)year terms:

1st	2nd	3rd	4th
\$21.45	\$26.82	\$34.86	\$42.90

Supplemental benefits per hour:

All Terms: \$ 33.49

8-1556 Db

### Carpenter

05/01/2019

**JOB DESCRIPTION** Carpenter

**DISTRICT** 8

### ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Rockland, Suffolk, Westchester

### WAGES

Per hour: 07/01/2018

Carpet/Resilient

Floor Coverer \$ 50.50

INCLUDES HANDLING & INSTALLATION OF ARTIFICIAL TURF AND SIMILAR TURF INDOORS/OUTDOORS.

### SUPPLEMENTAL BENEFITS

Per hour:

\$ 45.85

### OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

### HOLIDAY

Paid: See (18, 19) on HOLIDAY PAGE.

Paid for 1st & 2nd yr.

Apprentices See (5,6,11,13,16,18,19,25)

Overtime: See (5,6,11,13,16,18,19,25) on HOLIDAY PAGE.

### REGISTERED APPRENTICES

Wage per hour - (1) year terms:

1st	2nd	3rd	4th
\$20.20	\$25.25	\$32.83	\$40.40

Supplemental benefits per hour - all apprentice terms:

\$ 31.11

8-2287

### Carpenter

05/01/2019

**JOB DESCRIPTION** Carpenter

**DISTRICT** 8

**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester

**WAGES**

Per Hour: 07/01/2018

Marine Construction:

Marine Diver \$ 67.94  
Marine Tender 48.24

**SUPPLEMENTAL BENEFITS**

Per Hour:

Journeyman \$ 50.62

**OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (18, 19) on HOLIDAY PAGE

Overtime: See (5, 6, 10, 11, 13, 16, 18, 19) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wages per hour:

One (1) year terms.

1st year \$ 21.45  
2nd year 26.82  
3rd year 34.86  
4th year 42.90

Supplemental Benefits

Per Hour:

All terms \$ 33.49

8-1456MC

**Carpenter**

**05/01/2019**

**JOB DESCRIPTION** Carpenter

**DISTRICT** 8

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Putnam, Queens, Richmond, Rockland, Suffolk, Westchester

**WAGES**

Per hour: 07/01/2018

Building  
Millwright \$ 52.70

**SUPPLEMENTAL BENEFITS**

Per hour:

Millwright \$ 53.16

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (18,19) on HOLIDAY PAGE.

Overtime See (5,6,8,11,13,18,19,25) on HOLIDAY PAGE.

**REGISTERED APPRENTICES**

Wages per hour:

One (1) year terms:

1st. 2nd. 3rd. 4th.  
\$28.35 \$33.48 \$38.63 \$48.93

Supplemental benefits per hour:

One (1) year terms:

1st.	2nd.	3rd.	4th.
\$34.23	\$37.83	\$42.08	\$48.64

8-740.1

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**Carpenter****05/01/2019**

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**JOB DESCRIPTION** Carpenter

**DISTRICT** 8

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

**WAGES**

Per Hour:

07/01/2018

Timberman

\$ 49.10

**SUPPLEMENTAL BENEFITS**

Per Hour:

07/01/2018

\$ 49.92

**OVERTIME PAY**

See (B, E, E2, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE.

Paid: for 1st & 2nd yr.

Apprentices See (5,6,11,13,25)

Overtime: See (5,6,11,13,25) on HOLIDAY PAGE.

**REGISTERED APPRENTICES**

Wages per hour:

One ( 1 ) year terms:

1st	2nd	3rd	4th
\$19.64	\$24.55	\$31.92	\$39.28

Supplemental benefits per hour:

All terms \$ 33.14

8-1556 Tm

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**Carpenter****05/01/2019**

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**JOB DESCRIPTION** Carpenter

**DISTRICT** 8

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Queens, Richmond, Rockland, Westchester

**PARTIAL COUNTIES**

Orange: South of but including the following, Waterloo Mills, Slate Hill, New Hampton, Goshen, Blooming Grove, Mountainville, east to the Hudson River.

Putnam: South of but including the following, Cold Spring, Tompkins Corner, Mahopac, Croton Falls, east to Connecticut border.

Suffolk: West of Port Jefferson and Patchogue Road to Route 112 to the Atlantic Ocean.

**WAGES**

Per hour:

07/01/2018

Core Drilling:

Driller \$ 39.69

Driller Helper

31.62

Note: Hazardous Waste Pay Differential:

For Level C, an additional 10% above wage rate per hour

For Level B, an additional 10% above wage rate per hour

For Level A, an additional 10% above wage rate per hour  
Note: When required to work on water: an additional \$ 0.50 per hour.

### SUPPLEMENTAL BENEFITS

Per hour: 07/01/2018

Driller and Helper \$ 25.45

### OVERTIME PAY

OVERTIME: See (B,E,K\*,P,R\*\*) on OVERTIME PAGE.

### HOLIDAY

Paid: See (5,6) on HOLIDAY PAGE.

Overtime: \* See (5,6) on HOLIDAY PAGE.

\*\* See (8,10,11,13) on HOLIDAY PAGE.

8-1536-CoreDriller

## Carpenter - Building / Heavy&Highway

05/01/2019

**JOB DESCRIPTION** Carpenter - Building / Heavy&Highway

**DISTRICT** 11

### ENTIRE COUNTIES

Putnam, Rockland, Westchester

### WAGES

WAGES:(per hour) 07/01/2018

BUILDING/HEAVY & HIGHWAY:

Carpenter \$ 37.69  
+ 7.61\*

\* Amount paid on all hours, it is not subject to overtime premium

SHIFT DIFFERENTIAL: When it is mandated by a Government Agency irregular or off shift can be worked. The Carpenter shall receive an additional fifteen(15) percent of wage plus applicable benefits.

NOTE:Carpenters employed in the removal or abatement of asbestos or any toxic or hazardous material or required to work near asbestos or any toxic or hazardous material and required to wear protective equipment shall receive two (2) hours extra pay per day, plus applicable supplemental benefits.

### SUPPLEMENTAL BENEFITS

Per hour:

Journeyworker \$ 30.93

### OVERTIME PAY

BUILDING:

See ( B, E, Q ) on OVERTIME PAGE.

HEAVY/HIGHWAY:

See ( B, E, P, \*R, \*\*T, X ) on OVERTIME PAGE.

\*R applies to Heavy/Highway Overtime Holiday Code 25 with benefits at straight time rate.

\*\*T applies to Heavy/Highway Overtime Holiday Codes 5 & 6 with benefits at straight time rate.

### HOLIDAY

BUILDING:

Paid: See ( 1 ) on HOLIDAY PAGE.

Overtime: See ( 5, 6, 16, 25 ) on HOLIDAY PAGE.

Holidays that fall on Saturday will be observed Friday. Holidays that fall on Sunday will be observed Monday.

HEAVY/HIGHWAY:

Paid: See ( 5, 6, 25 ) on HOLIDAY PAGE including benefits.

Overtime: See ( 5, 6, 25 ) on HOLIDAY PAGE.

### REGISTERED APPRENTICES

1 year terms at the following wage rates:

Indentured after July 1 2016

1st	2nd	3rd	4th	5th
\$18.85	\$22.61	\$24.50	\$26.38	\$30.15
+ 3.55*	+ 3.55*	+ 3.55*	+ 3.55*	+ 3.55*

Indentured before July 1 2016

1st	2nd	3rd	4th
\$18.85	\$22.61	\$26.38	\$30.15
+ 3.55*	+ 3.55*	+ 3.55*	+ 3.55*

\* Amount paid on all hours, it is not subject to overtime premium

SUPPLEMENTAL BENEFITS per hour:

All terms \$ 15.98

11-279.1B/HH

**Electrician**

**05/01/2019**

**JOB DESCRIPTION** Electrician

**DISTRICT 9**

**ENTIRE COUNTIES**

Bronx, Kings, New York, Queens, Richmond, Westchester

**WAGES**

Per hour: 07/01/2018

Service Technician \$ 32.40

Service and Maintenance on Alarm and Security Systems.

Maintenance, repair and /or replacement of defective (or damaged) equipment on, but not limited to, Burglar - Fire - Security - CCTV - Card Access - Life Safety Systems and associated devices. (Whether by service contract of T&M by customer request.)

**SUPPLEMENTAL BENEFITS**

Per hour:

Journeyworker: \$ 16.10

**OVERTIME PAY**

See (B, E, Q) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE

9-3H

**Electrician**

**05/01/2019**

**JOB DESCRIPTION** Electrician

**DISTRICT 8**

**ENTIRE COUNTIES**

Westchester

**WAGES**

Per hour: 07/01/2018 04/25/2019

Electrician/A-Technician \$ 51.75 \$ 52.75

Teledata \$ 51.75 \$ 52.75

Note: On a job where employees are required to work on bridges over navigable waters, transmission towers, light poles, bosun chairs, swinging scaffolds , etc. 40 feet or more above the water or ground or under compressed air, or tunnel projects under construction or where assisted breathing apparatus is required, they will be paid at the rate of time and one-half for such work except on normal pole line or building construction work.

**SUPPLEMENTAL BENEFITS**

Per hour: 7/01/2018 04/25/2019

Journeyworker \$ 48.80 \$ 50.55

**OVERTIME PAY**

See (A, G, \*J, P) on OVERTIME PAGE

\*NOTE: Emergency work on Sunday and Holidays is at the time and one-half overtime rate.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Entering Program PRIOR to April 23, 2014

H-38

(1) year terms at the following wage rates:

	07/01/2018	04/25/2019
1st term	\$ 14.25	\$ 14.25
2nd term	17.05	17.05
3rd term	19.15	19.15
4th term	21.10	21.10
MIJ	26.50	26.50

Supplemental Benefits per hour:

	07/01/2018	04/25/2019
1st term	\$ 10.32	\$ 10.32
2nd term	13.76	13.76
3rd term	15.16	15.16
4th term	16.46	16.46
MIJ	13.38	13.38

Entering Program AFTER April 23, 2014

(1) year terms at the following wage rates:

	07/01/2018	04/25/2019
1st term	\$ 13.00	\$ 13.00
2nd term	15.00	15.00
3rd term	17.00	17.00
4th term	19.00	19.00
MIJ 1-12 months	23.00	23.00
MIJ 13-18 months	26.50	26.50

Supplemental Benefits per hour:

	07/01/2018	04/25/2019
1st term	\$ 9.49	\$ 9.49
2nd term	12.39	12.39
3rd term	13.73	13.73
4th term	15.06	15.06
MIJ 1-12 months	12.08	12.08
MIJ 13-18 months	13.38	13.38

8-3/W

**Electrician**

**05/01/2019**

**JOB DESCRIPTION** Electrician

**DISTRICT 8**

**ENTIRE COUNTIES**

Westchester

**WAGES**

	07/01/2018	04/25/2019
Electrician	\$ 26.50	\$ 26.50
H - Telephone	\$ 26.50	\$ 26.50

Electrical and Teledata work of limited scope, consisting of repairs and /or replacement of defective electrical and teledata 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.  
See Electrician/A Technician classification for all new installations of wiring, conduit, junction boxes and light fixtures.

**SUPPLEMENTAL BENEFITS**

	07/01/2018	04/25/2019
Electrician &		
H - Telephone	\$ 13.38	\$ 13.38

**OVERTIME PAY**

See (B, G, \*J, P) on OVERTIME PAGE

\*Note: Emergency work on Sunday and Holidays is at the time and one-half overtime rate.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

8-3m

**Elevator Constructor**

**05/01/2019**

**JOB DESCRIPTION** Elevator Constructor

**DISTRICT 4**

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk

**PARTIAL COUNTIES**

Rockland: Entire County except for the Township of Stony Point

Westchester: Entire County except for the Townships of Bedford, Lewisboro, Cortland, Mt. Kisco, North Salem, Pound Ridge, Somers and Yorktown.

**WAGES**

Per hour:

07/01/2018

Elevator Constructor \$ 64.48

Modernization &  
Service/Repair 50.49

**SUPPLEMENTAL BENEFITS**

Per Hour:

Elevator Constructor \$ 39.922

Modernization &  
Service/Repair 38.966

**OVERTIME PAY**

Constructor. See ( D, M, T ) on OVERTIME PAGE.

Modern./Service See ( B, F, S ) on OVERTIME PAGE.

**HOLIDAY**

Paid: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

WAGES PER HOUR:

\*Note: 1st Term is based on Average wage of Constructor & Modernization.

Terms 2 thru 4 Based on Journeyman's wage of classification Working in.

1 YEAR TERMS:

1st Term*	2nd Term	3rd Term	4th Term
50%	55%	65%	75%

**SUPPLEMENTAL BENEFITS**

Elevator Constructor

1st Term	\$ 32.04
2nd Term	32.80
3rd Term	34.038
4th Term	35.277

Modernization &  
Service/Repair

1st Term	\$ 31.965
2nd Term	32.406
3rd Term	33.578
4th Term	34.745

4-1

**Elevator Constructor**

**05/01/2019**

**JOB DESCRIPTION** Elevator Constructor

**DISTRICT 1**

**ENTIRE COUNTIES**

Columbia, Dutchess, Greene, Orange, Putnam, Sullivan, Ulster

**PARTIAL COUNTIES**

Delaware: Towns of Andes, Bovina, Colchester, Davenport, Delhi, Harpersfield, Hemdon, Kortright, Meredith, Middletown, Roxbury, Hancock & Stamford

Rockland: Only the Township of Stony Point.

Westchester: Only the Townships of Bedford, Lewisboro, Cortland, Mt. Kisco, North Salem, Pound Ridge, Somers and Yorktown.

**WAGES**

H-40

Per Hour	07/01/2018	01/01/2019
Mechanic	\$ 56.75	\$ 58.57
Helper	70% of Mechanic Wage Rate	70% of Mechanic Wage Rate

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday or Tuesday thru Friday.

NOTE - In order to use the "4 Day/10 Hour Work Schedule" as your normal schedule, you must submit an "Employer Registration for Use of 4 Day/10 Hour Work Schedule", form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

#### SUPPLEMENTAL BENEFITS

Per hour	07/01/2018	01/01/2019
Journeyman/Helper	\$ 32.645*	\$ 33.705*

(\*)Plus 6% of regular hourly if less than 5 years of service. Plus 8% of regular hourly rate if more than 5 years of service.

#### OVERTIME PAY

See (D, O) on OVERTIME PAGE

#### HOLIDAY

Paid: See (5, 6, 15, 16) on HOLIDAY PAGE  
Overtime: See (5, 6, 15, 16) on HOLIDAY PAGE

Note: When a paid holiday falls on Saturday, it shall be observed on Friday. When a paid holiday falls on Sunday, it shall be observed on Monday.

#### REGISTERED APPRENTICES

Wages per hour:				
0-6 mo*	6-12 mo	2nd yr	3rd yr	4th yr
50 %	55 %	65 %	70 %	80 %

(\*)Plus 6% of the hourly rate, no additional supplemental benefits.

Supplemental Benefits per hour worked:

Same as Journeyman/Helper

1-138

<b>Glazier</b>	<b>05/01/2019</b>
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#### JOB DESCRIPTION Glazier

#### DISTRICT 8

#### ENTIRE COUNTIES

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

#### WAGES

Per hour:	7/01/2018	11/01/2018	5/01/2019
Glazier	\$ 54.75	\$ 55.25	+additional
*Scaffolding	55.75	56.25	\$ 1.25
Glass Tinting & Window Film	28.16	28.16	
**Repair & Maintenance	28.16	28.16	

\*Scaffolding includes swing scaffold, mechanical equipment, scissor jacks, man lifts, booms & buckets 24' or more, but not pipe scaffolding.

\*\*Repair & Maintenance- All repair & maintenance work on a particular building, whenever performed, where the total cumulative contract value is under \$100,000. All Glass tinting, window film, regardless of material or intended use, and all affixing of decals to windows or glass.

#### SUPPLEMENTAL BENEFITS

Per hour:	7/01/2018	11/01/2018
Journeyworker	\$ 32.39	\$ 33.14
Glass tinting & Window Film	18.64	18.64
Repair & Maintenance	18.64	18.64

## OVERTIME PAY

See (C\*,D\* E2, O) on OVERTIME PAGE. (Premium is applied to the respective base wage only.)

\* If an optional 8th hour is required to complete the entire project, the same shall be paid at the regular rate of pay. If a 9th hour is worked, then both hours or more (8th & 9th or more) will be paid at double time rate of pay.

For 'Repair & Maintenance' see (B, B2, F, P) on overtime page.

## HOLIDAY

Paid: See (1) on HOLIDAY PAGE  
Overtime: See (4, 6, 16, 25) on HOLIDAY PAGE  
For 'Repair & Maintenance' see (5, 6, 16, 25)

## REGISTERED APPRENTICES

Wage per hour:

(1) year terms at the following wage rates:

	7/01/2018	11/01/2018	5/01/2019
1st term	\$ 18.54	\$ 18.94	TBD
2nd term	26.84	27.09	
3rd term	32.45	32.75	
4th term	43.57	43.97	

Supplemental Benefits:

(Per hour)

1st term	\$ 15.76	\$ 15.86
2nd term	21.61	21.99
3rd term	23.81	24.26
4th term	27.96	28.56

8-1281 (DC9 NYC)

## Insulator - Heat & Frost

05/01/2019

**JOB DESCRIPTION** Insulator - Heat & Frost

**DISTRICT** 8

## ENTIRE COUNTIES

Dutchess, Orange, Putnam, Rockland, Westchester

## WAGES

Per hour: 07/01/2018

Insulator \$ 52.65

Discomfort & Additional Training\*\* \$ 55.59

Fire Stop Work\* \$ 28.17

\* Applies on all exclusive Fire Stop Work (When contract is for Fire Stop work only). No apprentices on these contracts only.

\*\*Applies to work requiring: garb or equipment worn against the body not customarily worn by insulators; psychological evaluation; special training, including but not limited to "Yellow Badge" radiation training

Note: Additional \$0.50 per hour for work 30 feet or more above floor or ground level.

## SUPPLEMENTAL BENEFITS

Per hour:

Journeyworker \$ 32.70

Discomfort & Additional Training \$ 34.62

Fire Stop Work:  
Journeyworker \$ 16.70

## OVERTIME PAY

See (B, E, E2, Q, \*T) on OVERTIME PAGE

## HOLIDAY

H-42

Paid: See (1) on HOLIDAY PAGE

Note: Last working day preceding Christmas and New Years day, workers shall work no later than 12:00 noon and shall receive 8 hrs pay.

Overtime: See ( 2\*, 4, 6, 16, 25 ) on HOLIDAY PAGE.

\*Note: Labor Day triple time if worked.

## REGISTERED APPRENTICES

(1) year terms:

Insulator Apprentices:

1st	2nd	3rd	4th
\$ 23.27	\$ 28.17	\$ 37.96	\$ 42.87

Discomfort & Additional Training Apprentices:

1st	2nd	3rd	4th
\$ 24.65	\$ 29.64	\$ 40.02	\$ 45.22

Supplemental Benefits paid per hour:

Insulator Apprentices:

1st term	\$ 13.50
2nd term	16.70
3rd term	23.10
4th term	26.30

Discomfort & Additional Training Apprentices:

1st term	\$ 14.27
2nd term	17.66
3rd term	24.44
4th term	27.83

8-91

## Ironworker

05/01/2019

**JOB DESCRIPTION** Ironworker

**DISTRICT** 9

### ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

### WAGES

Per Hour: 07/01/2018

Ironworker Rigger \$ 62.84

Ironworker Stone  
Derrickman \$ 62.84

### SUPPLEMENTAL BENEFITS

Per hour: \$ 39.79

### OVERTIME PAY

See (B, D1, \*E, Q, \*\*V) on OVERTIME PAGE

\*Time and one-half shall be paid for all work on Saturday up to eight (8) hours and double time shall be paid for all work thereafter.

\*\* Benefits same premium as wages on Holidays only

### HOLIDAY

Paid: See (18) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 25) on HOLIDAY PAGE

\*Work stops at schedule lunch break with full day's pay.

### REGISTERED APPRENTICES

Wage per hour:

1/2 year terms at the following hourly wage rate:

	1st	2nd	3rd	4th	5th	6th
07/01/2018	\$31.42	\$31.42	\$44.54	\$43.07	\$54.41	\$54.41

Supplemental benefits:

Per hour:	\$19.97	\$19.97	\$30.02	\$30.02	\$30.02	\$30.02
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9-197D/R

**Ironworker**

**05/01/2019**

**JOB DESCRIPTION** Ironworker

**DISTRICT 4**

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

**WAGES**

Per Hour:	07/01/2018	01/01/2019
Ornamental	\$44.65	\$1.25/hr.
Chain Link Fence	44.65	to be Allocated
Guide Rail	44.65	

**SUPPLEMENTAL BENEFITS**

Per hour:	
Journeyworker:	\$ 54.05

**OVERTIME PAY**

See (B, B1, E2, Q, V) on OVERTIME PAGE

**HOLIDAY**

Paid:	See (1) on HOLIDAY PAGE
Overtime:	See (5, 6, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

1st term represents first 1-10 months, thereafter (1/2) year terms at the following percentage of Journeyman's wage.

1st	2nd	3rd	4th	5th
50%	55%	60%	70%	80%

Supplemental Benefits per hour:

1st Term	\$ 41.37
2nd Term	42.67
3rd Term	43.91
4th Term	46.44
5th Term	48.98

4-580-Or

**Ironworker**

**05/01/2019**

**JOB DESCRIPTION** Ironworker

**DISTRICT 4**

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

**WAGES**

PER HOUR:	07/01/2018	01/01/2019	07/01/2019
Ironworker:			Additional
Structural	\$ 50.70	\$ 51.05	\$1.93/Hr.
Bridges			to be allocated
Machinery			

**SUPPLEMENTAL BENEFITS**

PER HOUR:		
Journeyman	\$ 73.93	\$ 77.40

**OVERTIME PAY**

See (B, B1, Q) on OVERTIME PAGE

**HOLIDAY**

Paid:	See (1) on HOLIDAY PAGE
Overtime:	See (5, 6, 18, 19) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

WAGES PER HOUR:

6 month terms at the following rate:

1st	\$ 26.44	\$ 22.62
2nd	27.04	27.22
3rd - 6th	27.65	27.83 H-44

Supplemental Benefits

PER HOUR:

All Terms 52.68 53.60

4-40/361-Str

**Ironworker**

**05/01/2019**

**JOB DESCRIPTION** Ironworker

**DISTRICT 4**

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

**PARTIAL COUNTIES**

Rockland: Southern section - south of Convent Road and east of Blue Hills Road.

**WAGES**

Per hour: 07/01/2018 07/01/2019

Reinforcing & Metal Lathing \$ 56.28 \$ 2.00/Hr. to be Allocated

"Basic" Wage \$ 54.65\*\*

\*\*Overtime to be calculated on "Basic" wage

**SUPPLEMENTAL BENEFITS**

Per hour:

Reinforcing & Metal Lathing \$ 35.30

**OVERTIME PAY**

See (B, E, Q, \*X) on OVERTIME PAGE

\*Only \$22.00 per Hour for non worked hours

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 13, 18, 19, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

(1) year terms at the following wage rates:

Wages Per Hour:

1st term	2nd term	3rd term	4th Term
\$ 26.38	\$ 30.38	\$ 35.38	\$ 37.38

**SUPPLEMENTAL BENEFITS**

Per Hour:

1st term	2nd term	3rd term	4th Term
\$ 15.37	\$ 17.37	\$ 19.33	\$ 20.33

4-46Reinf

**Laborer - Building**

**05/01/2019**

**JOB DESCRIPTION** Laborer - Building

**DISTRICT 8**

**ENTIRE COUNTIES**

Putnam, Westchester

**WAGES**

07/01/2018

Laborer \$ 38.95

Laborer - Asbestos & Hazardous Materials Removal \$ 40.60\*

\* Abatement/Removal of:

- Lead based or lead containing paint on materials to be repainted is classified as Painter.
- Asbestos containing roofs and roofing material is classified as Roofer.

NOTE: Upgrade/Material condition work plan for work performed during non-outage under a wage formula of 90% wage/100% fringe benefits at nuclear power plants.

H-45

## SUPPLEMENTAL BENEFITS

Per hour: 07/01/2018

Journeyworker \$ 25.75

## OVERTIME PAY

See (B, E, E2, Q, \*V) on OVERTIME PAGE

\*Note: For Sundays and Holidays worked benefits are at the same premium as wages.

## HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

## REGISTERED APPRENTICES

LABORER ONLY

Hourly terms at the following wage:

Level A	Level B	Level C	Level D	Level E
0-1000	1001-2000	2001-3000	3001-4000	4001+
\$ 23.18	\$ 27.10	\$ 30.68	\$ 37.00	\$ 38.95

Supplemental Benefits per hour:

Apprentices

Level A	\$ 12.30
Level B	14.95
Level C	17.80
Level D	17.95
Level E	25.75

8-235/B

## Laborer - Heavy&Highway

05/01/2019

**JOB DESCRIPTION** Laborer - Heavy&Highway

**DISTRICT** 8

## ENTIRE COUNTIES

Putnam, Westchester

## WAGES

\*\*PUTNAM: APPLIES TO ALL HEAVY & HIGHWAY WORK EXCLUDING HIGHWAYS, STREETS, AND BRIDGES\*\*

GROUP I: Blaster and Quarry Master

GROUP II: Burner, Drillers(jumbo, joy, wagon, air track, hydraulic), Drill Operator, Self Contained Rotary Drill, Curbs/ Asphalt Screedman/Raker, Bar Person.

GROUP III: Pavement Breakers, Jeep Operator, Jack Hammer, Pneumatic Tools (all), Gas Driller, Guniting, Railroad Spike Puller, Pipelayer, Chain Saw, Deck winches on scows, Power Buggy Operator, Power Wheelbarrow Operator, Bar Person Helper.

GROUP IV: Concrete Laborers, Asph. Worker, Rock Scaler, Vibrator Oper., Bit Grinder, Air Tamper, Pumps, Epoxy (adhesives, fillers and troweled on), Barco Rammer, Concrete Grinder, Crack Router Operator, Guide Rail-digging holes and placing concrete and demolition when not to be replaced, distribution of materials and tightening of bolts.

GROUP V: Drillers Helpers, Common Laborer, Mason Tenders, Signal Person, Pit Person, Truck Spotter, Powder Person, Landscape/Nursery Person, Dump Person, Temp. Heat.

GROUP VIA: Asbestos/Toxic Waste Laborer-All removal (Roads, Tunnels, Landfills, etc.) Confined space laborer

Wages:(per hour)	07/01/2018	03/31/2019
GROUP I	\$ 42.17*	\$43.28*
GROUP II	40.82*	41.93*
GROUP III	40.42*	41.53*
GROUP IV	40.07*	41.18*
GROUP V	39.72*	40.83*
GROUP VIA	41.72*	42.83*
Operator Qualified		
Gas Mechanic	52.17*	53.28*
Flagperson	33.37*	H-46 34.48*

\*NOTE: To calculate overtime premiums, deduct \$0.10 from above wages

SHIFT WORK: A shift premium will be paid on Public Work contracts for off-shift or irregular shift work when mandated by the NYS D.O.T. or other Governmental Agency contracts. Employees shall receive an additional 15% per hour above current rate for all regular and irregular shift work. Premium pay shall be calculated using the 15% per hour differential as base rate.

### SUPPLEMENTAL BENEFITS

Per hour:

Journeyworker:

First 40 Hours		
Per Hour	\$ 22.38	\$23.32
Over 40 Hours		
Per Hour	16.78	17.42

### OVERTIME PAY

See (B, E, P, R, S) on OVERTIME PAGE

### HOLIDAY

Paid: See (5, 6, 8, 9, 15, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 9, 15, 25) on HOLIDAY PAGE

NOTE: For Holiday Overtime: 5, 6 - Code 'S' applies

For Holiday Overtime: 8, 9, 15, 25 - Code 'R' applies

### REGISTERED APPRENTICES

	1st term 1-1000hrs	2nd term 1001-2000hrs	3rd term 2001-3000hrs	4th term 3001-4000hrs
07/01/2018	\$ 22.65	\$ 26.72	\$ 30.79	\$ 34.76
03/31/2019	\$ 23.26	\$ 27.44	\$ 31.62	\$ 35.71

Supplemental Benefits per hour:

1st term	\$ 3.85 - After 40 hours: \$ 3.60
2nd term	\$ 3.95 - After 40 hours: \$ 3.60
3rd term	\$ 4.45 - After 40 hours: \$ 4.00
4th term	\$ 5.00 - After 40 hours: \$ 4.50

8-60H/H

### Laborer - Tunnel

05/01/2019

**JOB DESCRIPTION** Laborer - Tunnel

**DISTRICT** 11

### ENTIRE COUNTIES

Dutchess, Orange, Otsego, Putnam, Rockland, Sullivan, Ulster, Westchester

### PARTIAL COUNTIES

Chenango: Townships of Columbus, Sherburne and New Berlin.

Columbia: Townships of Ancram, Claverack, Clermont, Copake, Gallatin, Germantown, Greenport, Hillsdale, Hudson, Livingston, Philmont and Taghkanic

Delaware: Townships of Andes, Bovina, Middletown, Roxbury, Franklin, Hamden, Stamford, Delhi, Kortright, Harpersfield, Merideth and Davenport.

Greene: Township of Catskill

### WAGES

Class 1: All support laborers/sandhogs working above the shaft or tunnel.

Class 2: All laborers/sandhogs working in the shaft or tunnel.

Class 4: Safety Miners

WAGES: (per hour)

	07/01/2018
Class 1	\$ 48.05
Class 2	\$ 50.20
Class 4	\$ 56.60

Toxic and hazardous waste, lead abatement and asbestos abatement work will be paid an additional \$ 3.00 an hour.

SHIFT DIFFERENTIAL: On all Government mandated irregular shift work, Employee shall be paid at time and one half the regular rate Monday through Friday.

Saturday shall be paid at 1.65 times the regular rate.  
Sunday shall be paid at 2.15 times the regular rate.

### SUPPLEMENTAL BENEFITS

Per hour:

Journeyman \$ 29.50 on  
straight hours  
  
\* \$ 44.25

\*This benefit rate is applicable on overtime, irregular shift work, Saturday, Sunday and Holiday hours.

### OVERTIME PAY

See (B, E, P, \*X) on OVERTIME PAGE

\*Applicable to Paid Holidays not worked.

### HOLIDAY

Paid: See (5, 6, 15, 25) on HOLIDAY PAGE

Overtime: See (\*16) on HOLIDAY PAGE

\* Double rate and benefits if worked

11-17/60/235/754Tun

## Lineman Electrician

05/01/2019

**JOB DESCRIPTION** Lineman Electrician

**DISTRICT** 6

### ENTIRE COUNTIES

Westchester

### WAGES

Below rates apply to electrical overhead and underground distribution and maintenance work and overhead and underground transmission line work, electrical substations, switching structures, continuous pipe-type underground fluid or gas filled transmission conduit and cable installations, maintenance jobs or projects, railroad catenary installations and maintenance, third rail installations, the bonding of rails and the installation of fiber optic cable. (Ref #14.04.01)

Includes Teledata Work performed within ten (10) feet of high voltage (600 volts or over) transmission lines.

Per hour:	07/01/2018	05/06/2019	05/04/2020
Lineman, Tech, Welder	\$ 53.11	\$ 54.81	\$ 56.51
Crane, Crawler Backhoe	53.11	54.81	56.51
Cable Splicer-Pipe Type	58.42	60.29	62.16
Digging Mach Operator	47.80	49.33	50.86
Cert. Welder-Pipe Type	55.77	57.55	59.34
Tractor Trailer Driver	45.14	46.59	48.03
Groundman, Truck Driver	42.49	43.85	45.21
Equipment Mechanic	42.49	43.85	45.21
Flagman	31.87	32.89	33.91

Additional \$1.00 per hour for entire crew when a helicopter is used.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1ST SHIFT	8:00 AM TO 4:30 PM REGULAR RATE
2ND SHIFT	4:30 PM TO 1:00 AM REGULAR RATE PLUS 17.3%
3RD SHIFT	12:30 AM TO 9:00 AM REGULAR RATE PLUS 31.4%

### \*\* IMPORTANT NOTICE \*\*

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

\*Effective 05/06/2013, Tuesday thru Friday may be worked with no make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

### SUPPLEMENTAL BENEFITS

Per hour worked (but also required on non-worked holidays):

Journeyman	\$ 23.40	\$ 24.15	\$ 24.90
	*plus 6.75% of	*plus 6.75% of	*plus 6.75% of

hourly wage                      hourly wage                      hourly wage

\*The 6.75% is based on the hourly wage paid, straight time or premium time.

#### OVERTIME PAY

See ( B, E, Q, ) on OVERTIME PAGE. \*Note\* Double time for emergency work designated by the Dept of Jurisdiction.

NOTE: WAGE CAP...Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked.

Contractor is still responsible to pay the hourly benefit amount for each hour worked.

#### HOLIDAY

Paid                      See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE plus Governor of NYS Election Day.

Overtime                      See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE plus Governor of NYS Election Day.

NOTE: All paid holidays falling on Saturday shall be observed on the preceding Friday. All paid holidays falling on Sunday shall be observed on the following Monday. Supplements for holidays paid at straight time.

#### REGISTERED APPRENTICES

WAGES: Per hour. 1000 hour terms.

	07/01/2018	05/06/2019	05/04/2020
1st term	\$ 31.87	\$ 32.89	\$ 33.91
2nd term	34.52	35.63	36.73
3rd term	37.18	38.37	39.56
4th term	39.83	41.11	42.38
5th term	42.49	43.85	45.21
6th term	45.14	46.59	48.03
7th term	47.80	49.33	50.86

SUPPLEMENTAL BENEFITS: Same as Journeyman

6-1249aWest

#### Lineman Electrician - Teledata

05/01/2019

#### JOB DESCRIPTION Lineman Electrician - Teledata

DISTRICT 6

#### ENTIRE COUNTIES

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

#### WAGES

Per hour:

For outside work, stopping at first point of attachment (demarcation).

	07/01/2018	01/01/2019	01/01/2020	01/01/2021
Cable Splicer	\$ 31.83	\$ 32.78	\$ 33.77	\$ 34.78
Installer, Repairman	30.21	\$ 31.12	\$ 32.05	\$ 33.01
Teledata Lineman	30.21	\$ 31.12	\$ 32.05	\$ 33.01
Tech., Equip. Operator	30.21	\$ 31.12	\$ 32.05	\$ 33.01
Groundman	16.01	\$ 16.49	\$ 16.99	\$ 17.50

NOTE: EXCLUDES Teledata work within ten (10) feet of High Voltage (600 volts and over) transmission lines. For this work please see LINEMAN.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED:

1ST SHIFT	REGULAR RATE
2ND SHIFT	REGULAR RATE PLUS 10%
3RD SHIFT	REGULAR RATE PLUS 15%

#### SUPPLEMENTAL BENEFITS

Per hour:

Journeyman	\$ 4.73	\$ 4.73	\$ 4.73	\$ 4.73
	*plus 3% of wage paid	*plus 3% of wage paid	*plus 3% of wage paid	*plus 3% of wage paid

\*The 3% is based on the hourly wage paid, straight time rate or premium rate.

## OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

NOTE: WAGE CAP...Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked.

Contractor is still responsible to pay the hourly benefit amount for each hour worked.

## HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 16) on HOLIDAY PAGE

6-1249LT - Teledata

## Lineman Electrician - Traffic Signal, Lighting

05/01/2019

**JOB DESCRIPTION** Lineman Electrician - Traffic Signal, Lighting

**DISTRICT** 6

## ENTIRE COUNTIES

Westchester

## WAGES

Lineman/Technician shall perform all overhead aerial work. A Lineman/Technician on the ground will install all electrical panels, connect all grounds, install and connect all electrical conductors which includes, but is not limited to road loop wires; conduit and plastic or other type pipes that carry conductors, flex cables and connectors, and to oversee the encasement or burial of such conduits or pipes.

A Groundman/Groundman Truck Driver shall: Build and set concrete forms, handle steel mesh, set footer cages, transport concrete in a wheelbarrow, hand or machine concrete vibrator, finish concrete footers, mix mortar, grout pole bases, cover and maintain footers while curing in cold weather, operate jack hammer, operate hand pavement breaker, tamper, concrete and other motorized saws, as a drill helper, operate and maintain generators, water pumps, chainsaws, sand blasting, operate mulching and seeding machine, air tools, electric tools, gas tools, load and unload materials, hand shovel and/or broom, prepare and pour mastic and other fillers, assist digger operator equipment operator in ground excavation and restoration, landscape work and painting. Only when assisting a lineman technician, a ground man/truck driver may assist in installing conduit, pipe, cables and equipment.

A flagger's duties shall consist of traffic control only.

(Ref #14.01.03)

Per hour:

	07/01/2018	05/06/2019	05/04/2020
Lineman, Technician	\$ 48.71	\$ 50.16	\$ 51.61
Crane, Crawler Backhoe	48.71	50.16	51.61
Certified Welder	51.15	52.67	54.19
Digging Machine	43.84	45.14	46.45
Tractor Trailer Driver	41.40	42.64	43.87
Groundman, Truck Driver	38.97	40.13	41.29
Equipment Mechanic	38.97	40.13	41.29
Flagman	29.23	30.10	30.97

Above rates applicable on all Lighting and Traffic Signal Systems with the installation, testing, operation, maintenance and repair of all traffic control and illumination projects, traffic monitoring systems, road weather information systems, and the installation of Fiber Optic Cable.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1ST SHIFT	8:00 AM TO 4:30 PM REGULAR RATE
2ND SHIFT	4:30 PM TO 1:00 AM REGULAR RATE PLUS 17.3%
3RD SHIFT	12:30 AM TO 9:00 AM REGULAR RATE PLUS 31.4%

## \*\* IMPORTANT NOTICE \*\*

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

\*Effective 05/06/2013, Tuesday thru Friday may be worked with no make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

## SUPPLEMENTAL BENEFITS

Per hour worked (but also required on non-worked holidays):

Journeyman	\$ 23.40 *plus 6.75% of hourly wage	\$ 24.15 *plus 6.75% of hourly wage	\$ 24.90 *plus 6.75% of hourly wage
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H-50

\*The 6.75% is based on the hourly wage paid, straight time rate or premium rate.  
Supplements paid at STRAIGHT TIME rate for holidays.

### OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE. \*Note\* Double time for emergency work designated by the Dept. of Jurisdiction.  
NOTE: WAGE CAP...Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked.  
Contractor is still responsible to pay the hourly benefit amount for each hour worked.

### HOLIDAY

Paid: See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE and Governor of NYS Election Day.  
Overtime: See ( 5, 6, 8, 13, 25 ) on HOLIDAY PAGE and Governor of NYS Election Day.

NOTE: All paid holidays falling on Saturday shall be observed on the preceding Friday. All paid holidays falling on Sunday shall be observed on the following Monday. Supplements for holidays paid at straight time.

### REGISTERED APPRENTICES

WAGES: Per hour. 1000 hour terms.

	07/01/2018	05/06/2019	05/04/2020
1st term	\$ 29.23	\$ 30.10	\$ 30.97
2nd term	31.66	32.60	33.55
3rd term	34.10	35.11	36.13
4th term	36.53	37.62	38.71
5th term	38.97	40.13	41.29
6th term	41.40	42.64	43.87
7th term	43.84	45.14	46.45

SUPPLEMENTAL BENEFITS: Same as Journeyman

6-1249aWestLT

### Mason - Building

05/01/2019

**JOB DESCRIPTION** Mason - Building

**DISTRICT** 9

### ENTIRE COUNTIES

Nassau, Rockland, Suffolk, Westchester

### WAGES

Per hour: 07/01/2018

Tile Setters \$ 56.13

### SUPPLEMENTAL BENEFITS

Per Hour: \$ 33.29

### OVERTIME PAY

See (B, E, Q, V) on OVERTIME PAGE  
\* This portion of benefits subject to same premium rate as shown for overtime wages.  
Work beyond 10 hours on Saturday shall be paid at double the hourly wage rate.

### HOLIDAY

Paid: See (1) on HOLIDAY PAGE  
Overtime: See (5, 6, 11, 15, 16, 25) on HOLIDAY PAGE

### REGISTERED APPRENTICES

Wage per hour:

Tile Setters:  
(750 hour) term at the following wage rate:

Term:	1st	2nd	3rd	4th	5th	6th	7th	8th
	1-750	751-1500	1501-2250	2251-3000	3001-3750	3751-4500	4501-5250	5251-6000
	\$29.13	\$33.57	\$36.69	\$40.13	\$43.77	\$47.22	\$50.15	\$53.93

Supplemental Benefits per hour:

1st	2nd	3rd	4th	5th	6th	7th	8th
\$ 15.70	\$ 15.75	\$ 17.70	\$ 18.15	\$ 18.98	\$ 20.03	\$ 21.57	\$ 26.76

**Mason - Building**

**05/01/2019**

**JOB DESCRIPTION** Mason - Building

**DISTRICT** 11

**ENTIRE COUNTIES**

Putnam, Rockland, Westchester

**PARTIAL COUNTIES**

Orange: Only the Township of Tuxedo.

**WAGES**

Per hour:

07/01/2018 06/01/2019

Bricklayer	\$ 41.46	\$ 42.09
Cement Mason Bldg	41.46	42.09
Plasterer/Stone Mason	41.46	42.09
Pointer/Caulker	41.46	42.09

Additional \$1.00 per hour for power saw work

Additional \$0.50 per hour for swing scaffold or staging work

SHIFT WORK: When shift work or an irregular work day is mandated or required by state, federal, county, local or other governmental agency contracts, the following premiums apply:

Irregular work day requires 15% premium

Second shift an additional 15% of wage plus benefits to be paid

Third shift an additional 25% of wage plus benefits to be paid

**SUPPLEMENTAL BENEFITS**

Per hour:

Journeyman	\$ 34.08	\$ 35.20
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**OVERTIME PAY**

OVERTIME:

Cement Mason See ( B, E, Q, W ) on OVERTIME PAGE.

All Others See ( B, E, Q ) on OVERTIME PAGE.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6) on HOLIDAY PAGE

Whenever any of the above holidays fall on Sunday, they will be observed on Monday. Whenever any of the above holidays fall on Saturday, they will be observed on Friday.

**REGISTERED APPRENTICES**

Wages per hour:

750 hour terms at the following percentage of Journeyman's wage

1st	2nd	3rd	4th	5th	6th	7th	8th
50%	55%	60%	65%	70%	75%	80%	85%

Supplemental Benefits per hour

750 hour terms at the following percentage of journeyman supplements

1st	2nd	3rd	4th	5th	6th	7th	8th
50%	55%	60%	65%	70%	75%	80%	85%

Apprentices indentured before June 1st, 2011 receive full journeyman benefits

11-5wp-b

**Mason - Building**

**05/01/2019**

**JOB DESCRIPTION** Mason - Building

**DISTRICT** 9

**ENTIRE COUNTIES**

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

**WAGES**

Building:

07/01/2018

Wages per hour:

Mosaic & Terrazzo Mechanic \$ 52.46 H-52

Mosaic & Terrazzo Finisher \$ 50.86

### SUPPLEMENTAL BENEFITS

Per hour:

Mosaic & Terrazzo Mechanic \$ 34.06

Mosaic & Terrazzo Finisher \$ 34.04

### OVERTIME PAY

See (A, \*E, Q) on OVERTIME PAGE

### HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

Easter Sunday is an observed holiday. Holidays falling on a Saturday will be observed on that Saturday. Holidays falling on a Sunday will be celebrated on the Monday.

### REGISTERED APPRENTICES

Wages per hour:

(750 Hour) terms at the following wage rate.

	1st	2nd	3rd	4th	5th	6th	7th	8th
07/01/2018	\$ 26.23	\$ 28.85	\$ 31.48	\$ 34.10	\$ 36.72	\$ 39.35	\$ 44.59	\$ 49.84

Supplemental benefits per hour:

07/01/2018	\$ 17.05	\$ 18.74	\$ 20.43	\$ 22.15	\$ 23.85	\$ 25.55	\$ 28.96	\$ 32.37 9-7/3
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### Mason - Building

05/01/2019

**JOB DESCRIPTION** Mason - Building

**DISTRICT** 9

### ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

### WAGES

Per hour: 07/01/2018

Building-Marble Restoration:

Marble, Stone & \$ 40.99  
Terrazzo Polisher, etc

### SUPPLEMENTAL BENEFITS

Per Hour:

Journeyworker:

Building-Marble Restoration:

Marble, Stone & \$ 26.59  
Polisher

### OVERTIME PAY

See (B, \*E, Q, V) on OVERTIME PAGE

\*ON SATURDAYS, 8TH HOUR AND SUCCESSIVE HOURS PAID AT DOUBLE HOURLY RATE.

### HOLIDAY

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 25) on HOLIDAY PAGE

1ST TERM APPRENTICE GETS PAID FOR ALL OBSERVED HOLIDAYS.

### REGISTERED APPRENTICES

WAGES per hour:

2701 hour term at the following wage:

	1st	2nd	3rd	4th
	1-900	901-1800	1801-2700	2701
07/01/2018	\$28.63	\$32.75	\$36.87	\$40.99

Supplemental Benefits Per Hour:

07/01/2018

H-53

\$ 24.24

\$ 25.02

\$ 25.81

\$ 26.59

9-7/24-MP

**Mason - Building**

**05/01/2019**

**JOB DESCRIPTION** Mason - Building

**DISTRICT** 9

**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, Westchester

**WAGES**

Wages: 07/01/2018

Marble Cutters & Setters \$ 58.63

**SUPPLEMENTAL BENEFITS**

Per Hour:

Journeyworker \$ 36.12

**OVERTIME PAY**

See (B, E, Q, V) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wage Per Hour:

7500 hour terms at the following wage.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
1-750	751-1500	1501-2250	2251-3000	3001-3750	3751-4500	4501-5250	5251-6000	6001-6751	6751-7500
07/01/2018									
\$23.34	\$26.29	\$29.22	\$32.16	\$35.11	\$38.05	\$40.98	\$43.93	\$49.82	\$55.68

Supplemental Benefits per hour:

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
\$25.69	\$26.55	\$27.44	\$28.30	\$29.16	\$30.03	\$30.91	\$31.77	\$33.50	\$35.26
									9-7/4

**Mason - Building**

**05/01/2019**

**JOB DESCRIPTION** Mason - Building

**DISTRICT** 9

**ENTIRE COUNTIES**

Nassau, Rockland, Suffolk, Westchester

**WAGES**

Per hour: 07/01/2018

Tile Finisher \$ 43.36

**SUPPLEMENTAL BENEFITS**

Per Hour:

\$ 28.99

**OVERTIME PAY**

See (B, E, Q, \*V) on OVERTIME PAGE

Work beyond 10 hours on a Saturday shall be paid at double the hourly wage rate.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 11, 15, 16, 25) on HOLIDAY PAGE

9-7/88A-tf

**Mason - Building**

**05/01/2019**

**JOB DESCRIPTION** Mason - Building

**DISTRICT** 9

**ENTIRE COUNTIES**

H-54

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

### WAGES

Per hour: 07/01/2018

Marble, Stone, etc.

Maintenance Finishers: \$ 22.77

Note 1: An additional \$2.00 per hour  
for time spent grinding floor using  
"60 grit" and below.

Note 2: Flaming equipment operator  
shall be paid an additional \$25.00 per day.

### SUPPLEMENTAL BENEFITS

Per Hour:

Marble, Stone, etc

Maintenance Finishers: \$ 13.24

### OVERTIME PAY

See (B, \*E, Q, V) on OVERTIME PAGE

\*Double hourly rate after 8 hours on Saturday

### HOLIDAY

Paid: See (5, 6, 8, 11, 15, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 11, 15, 25) on HOLIDAY PAGE

1st term apprentice gets paid for all observed holidays.

### REGISTERED APPRENTICES

WAGES per hour:

(750 hour)terms at the 07/01/2018  
following percentage  
of journeyman"s wage  
rate:

1st term	\$15.90
2nd term	\$16.82
3rd term	\$17.73
4th term	\$18.65
5th term	\$20.02
6th term	\$21.85
7th term	\$22.77

Supplemental Benefits:

Per hour:

1st term	\$ 13.14
2nd term	\$ 13.15
3rd term	\$ 13.17
4th term	\$ 13.18
5th term	\$ 13.20
6th term	\$ 13.20
7th term	\$ 13.24

9-7/24M-MF

### Mason - Building / Heavy&Highway

05/01/2019

**JOB DESCRIPTION** Mason - Building / Heavy&Highway

**DISTRICT** 9

### ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Suffolk, Westchester

### WAGES

Per hour: 07/01/2018

Marble-Finisher

\$ 46.76

### SUPPLEMENTAL BENEFITS

Journeyworker:  
per hour

Marble- Finisher

\$ 33.93

H-55

**OVERTIME PAY**

See (B, E, Q, V) on OVERTIME PAGE

**HOLIDAY**

Overtime: See (5, 6, 8, 11, 15, 16, 25) on HOLIDAY PAGE

\* Work beyond 8 hours on a Saturday shall be paid at double the rate.

\*\* When an observed holiday falls on a Sunday, it will be observed the next day.

9-7/20-MF

**Mason - Heavy&Highway**

**05/01/2019**

**JOB DESCRIPTION** Mason - Heavy&Highway

**DISTRICT** 11

**ENTIRE COUNTIES**

Putnam, Rockland, Westchester

**PARTIAL COUNTIES**

Orange: Only the Township of Tuxedo.

**WAGES**

Per hour:

	07/01/2018	06/01/2019
Bricklayer	\$ 41.96	\$ 42.59
Cement Mason	41.96	42.59
Marble/Stone Mason	41.96	42.59
Plasterer	41.96	42.59
Pointer/Caulker	41.96	42.59

Additional \$1.00 per hour for power saw work

Additional \$0.50 per hour for swing scaffold or staging work

SHIFT WORK: When shift work or an irregular work day is mandated or required by state, federal, county, local or other governmental contracts, the following rates apply:

Irregular work day requires 15% premium

Second shift an additional 15% of wage plus benefits to be paid

Third shift an additional 25% of wage plus benefits to be paid

**SUPPLEMENTAL BENEFITS**

Per hour:

Journeyman	\$ 33.88	\$ 34.99
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**OVERTIME PAY**

Cement Mason See ( B, E, Q, W, X )

All Others See ( B, E, Q, X )

**HOLIDAY**

Paid: See (5, 6, 15, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 15, 25) on HOLIDAY PAGE

Whenever any of the above holidays fall on Sunday, they will be observed on Monday. Whenever any of the above holidays fall on Saturday, they will be observed on Friday.

**REGISTERED APPRENTICES**

Wages per hour:

750 hour terms at the following percentage of Journeyman's wage

1st	2nd	3rd	4th	5th	6th	7th	8th
50%	55%	60%	65%	70%	75%	80%	85%

Supplemental Benefits per hour

750 hour terms at the following percentage of journeyman supplements

1st	2nd	3rd	4th	5th	6th	7th	8th
50%	55%	60%	65%	70%	75%	80%	85%

Apprentices indentured before June 1st, 2011 receive full journeyman benefits

11-5WP-H/H

**Operating Engineer - Building**

**H-56**

**05/01/2019**

**JOB DESCRIPTION** Operating Engineer - Building

**DISTRICT** 9

**ENTIRE COUNTIES**

Bronx, Kings, New York, Putnam, Queens, Richmond, Westchester

**PARTIAL COUNTIES**

Dutchess: that part of Dutchess County lying south of the North City Line of the City of Poughkeepsie.

**WAGES**

NOTE:Construction surveying

Party chief--One who directs a survey party

Instrument Man--One who runs the instrument and assists Party Chief.

Rodman--One who holds the rod and assists the Survey Crew

Wages:(Per Hour) 07/01/2018

**Building Construction:**

Party Chief	\$ 72.87
Instrument Man	\$ 58.07
Rodman	\$ 39.85

**Steel Erection:**

Party Chief	\$ 73.48
Instrument Man	\$ 58.64
Rodman	\$ 41.31

**Heavy Construction-NYC counties only:**  
(Foundation, Excavation.)

Party Chief	\$ 78.61
Instrument man	\$ 59.45
Rodman	\$ 50.93

**SUPPLEMENTAL BENEFITS**

Per Hour: 07/01/2018

Building Construction & Steel	\$21.85* + 6.90
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Heavy Construction	\$22.10* + 6.90
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\* This portion subject to same premium as wages

**OVERTIME PAY**

See (A, B, E, Q) on OVERTIME PAGE

Code "A" applies to Building Construction and has double the rate after 7 hours on Saturdays.

Code "B" applies to Heavy Construction and Steel Erection and had double the rate after 8 hours on Saturdays.

**HOLIDAY**

Paid: See (5, 6, 9, 11, 15, 16, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 9, 11, 15, 16, 25) on HOLIDAY PAGE

9-15Db

**Operating Engineer - Building**

**05/01/2019**

**JOB DESCRIPTION** Operating Engineer - Building

**DISTRICT** 8

**ENTIRE COUNTIES**

Putnam, Westchester

**PARTIAL COUNTIES**

Dutchess: All the counties of Westchester and Putnam and the southern part of Dutchess County defined by the northern boundary line of the City of Poughkeepsie, then due east to Route 115, then north along Route 115 to Bedell Road, then east along Bedell Road to Van Wagner Road, then north along Van Wagner Road to Bower Road, then east along Bower Road to Route 44 and along Route 44 east to Route 343, then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to the border line of the State of Connecticut and bordered on the west by the middle of the Hudson River.

**WAGES**

**GROUP I:**

Cranes (All Types up to 49 tons), Boom Trucks, Cherry Pickers (All Types), Clamshell Crane, Derrick (Stone and Steel), Dragline, Franki Pile Rig or similar, High Lift (Lull or similar) with crane attachment and winch used for hoisting or lifting, Hydraulic Cranes, Pile Drivers, Potain and similar.

Cranes (All types 50-99 tons), Drill Rig Casa Grande (CAT or similar), Franki Pile Rig or similar, Hydraulic Cranes (All types including Crawler Cranes- No specific boom length).

Cranes (All types 100 tons and over), All Tower Cranes, All Climbing Cranes irrespective of manufacturer and regardless of how the same is rigged, Franki Pile Rig or similar, Conventional Cranes (All types including Crawler Cranes-No specific boom length), Hydraulic Cranes.

GROUP I-A: Barber Green Loader-Euclid Loader, Bulldozer, Carrier-Trailer Horse, Concrete Cleaning Decontamination Machine Operator, Concrete-Portable Hoist, Conway or Similar Mucking Machines, Elevator & Cage, Excavators all types, Front End Loaders, Gradall, Shovel, Backhoe, etc. (Crawler or Truck), Heavy Equipment Robotics Operator/Mechanic, Hoist Engineer-Material, Hoist Portable Mobile Unit, Hoist (Single, Double or Triple Drum), Horizontal Directional Drill Locator, Horizontal Directional Drill Operator and Jersey Spreader, Letourneau or Tournapull (Scrapers over 20 yards Struck), Lift Slab Console, etc., Lull HiLift or Similar, Master Environmental Maintenance Mechanics, Mucking Machines Operator/Mechanic or Similar Type, Overhead Crane, Pavement Breaker (Air Ram), Paver (Concrete), Post Hole Digger, Power House Plant, Road Boring Machine, Road Mix Machine, Ross Carrier and Similar Machines, Rubber tire double end backhoes and similar machines, Scoopmobile Tractor-Shovel Over 1.5 yards, Shovel (Tunnels), Spreader (Asphalt) Telephie (Cableway), Tractor Type Demolition Equipment, Trenching Machines-Vermeer Concrete Saw Trencher and Similar, Ultra High Pressure Waterjet Cutting Tool System, Vacuum Blasting Machine operator/mechanic, Winch Truck A Frame.

GROUP I-B: Compressor (Steel Erection), Mechanic (Outside All Types), Negative Air Machine (Asbestos Removal), Push Button (Buzz Box) Elevator.

GROUP II: Compactor Self-Propelled, Concrete Pump, Crane Operator in Training (Over 100 Tons), Grader, Machines Pulling Sheep's Foot Roller, Roller (4 ton and over), Scrapers (20 yards Struck and Under), Vibratory Rollers, Welder.

GROUP III-A: Asphalt Plant, Concrete Mixing Plants, Forklift (All power sources), Joy Drill or similar, Tractor Drilling Machine, Loader (1 1/2 yards and under), Portable Asphalt Plant, Portable Batch Plant, Portable Crusher, Skid Steer (Bobcat or similar), Stone Crusher, Well Drilling Machine, Well Point System.

GROUP III-B: Compressor Over 125 cu. Feet, Conveyor Belt Machine regardless of size, Compressor Plant, Ladder Hoist, Stud Machine.

GROUP IV-A: Batch Plant, Concrete Breaker, Concrete Spreader, Curb Cutter Machine, Finishing Machine-Concrete, Fine Grading Machine, Hepa Vac Clean Air Machine, Material Hopper (sand, stone, cement), Mulching Grass Spreader, Pump Gypsum etc, Pump-Plaster-Grout-Fireproofing. Roller (Under 4 Ton), Spreading and Fine Grading Machine, Steel Cutting Machine, Siphon Pump, Tar Joint Machine, Television Cameras for Water, Sewer, Gas etc. Turbo Jet Burner or Similar Equipment, Vibrator (1 to 5).

GROUP IV-B: Compressor (all types), Heater (All Types), Fire Watchman, Lighting Unit (Portable & Generator) Pump, Pump Station (Water, Sewer, Portable, Temporary), Welding Machine (Steel Erection & Excavation).

GROUP V: Mechanics Helper, Motorized Roller (walk behind), Stock Attendant, Welder's Helper.

GROUP VI-B: Utility Man, Warehouse Man.

**WAGES: (per hour)**

07/01/2018

GROUP I	
Cranes- up to 49 tons	\$ 61.70
Cranes- 50 tons to 99 tons	63.86
Cranes- 100 tons and over	72.99
GROUP I-A	53.95
GROUP I-B	49.68
GROUP II	52.03
GROUP III-A	50.11
GROUP III-B	47.67
GROUP IV-A	49.60
GROUP IV-B	41.85
GROUP V	45.17
GROUP VI-A	52.96
GROUP VI-B	
Utility Man	42.83
Warehouse Man	44.92

An additional 20% to wage when required to wear protective equipment on hazardous/toxic waste projects.

Engineers operating cranes with booms 100 feet but less than 149 feet in length will be paid an additional \$2.00 per hour.

Engineers operating cranes with booms 149 feet or over in length will be paid an additional \$3.00 per hour.

Loader operators over 5 cubic yard capacity additional .50 per hour.

Shovel operators over 4 cubic yard capacity additional \$1.00 per hour.

**SUPPLEMENTAL BENEFITS**

Per hour:

H-58

Journeyworker 07/01/2018  
\$ 28.52

**OVERTIME PAY**

OVERTIME:..... See ( B, E,P,R\*,V ) on OVERTIME PAGE.

**HOLIDAY**

Paid:..... See ( 5, 6, 11, 12, 15, 25 ) on HOLIDAY PAGE.

Overtime:..... See ( 5, 6, 11, 12, 15, 25 ) on HOLIDAY PAGE.

\* For Holiday codes 11, 12, 15, 25, code R applies.

Note: If employees are required to work on Easter Sunday they shall be paid at the rate of triple time.

8-137B

**Operating Engineer - Heavy&Highway**

**05/01/2019**

**JOB DESCRIPTION** Operating Engineer - Heavy&Highway

**DISTRICT 8**

**ENTIRE COUNTIES**

Putnam, Westchester

**PARTIAL COUNTIES**

Dutchess: All the counties of Westchester and Putnam and the southern part of Dutchess County defined by the northern boundary line of the City of Poughkeepsie, then due east to Route 115, then north along Route 115 to Bedell Road, then east along Bedell Road to Van Wagner Road, then north along Van Wagner Road to Bower Road, then east along Bower Road to Route 44 and along Route 44 east to Route 343, then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to the border line of the State of Connecticut and bordered on the west by the middle of the Hudson River.

**WAGES**

GROUP I: Boom Truck, Cherry Picker, Clamshell, Crane, (Crawler, Truck),  
Dragline, Drill Rig (Casa Grande, Cat, or Similar), Floating Crane (Crane on Barges) under 100 tons, Gin Pole, Hoist Engineer-Concrete (Crane-Derrick-Mine Hoist), Knuckle Boom Crane, Rough Terrain Crane.

GROUP I-A: Auger (Truck or Truck Mounted), Boat Captain, Bulldozer-All Sizes, Central Mix Plant Operator, Chipper (all types), Close Circuit T.V., Combination Loader/Backhoe, Compactor with Blade, Concrete Finishing Machine, Gradall, Grader (Motor Grader), Elevator & Cage (Materials or Passenger), Excavator (and all attachments), Front End Loaders (1 1/2 yards and over), High Lift Lull and similar, Hoist (Single, Double, Triple Drum), Hoist Portable Mobile Unit, Hoist Engineer (Material), Jack and Bore Machine, Log Skidders, Mill Machines, Mucking Machines, Overhead Crane, Paver (concrete), Post Pounder (of any type), Push Cats, Road Reclaimer, Robot Hammer (Brokk or similar), Robotic Equipment (Scope of Engineer Schedule), Ross Carrier and similar, Scrapers (20 yard struck and over), Side Boom, Slip Form Machine, Spreader (Asphalt), Trenching Machines (Telephies-Vermeer Concrete Saw), Tractor Type Demolition Equipment, Vacuum Truck.

GROUP I-B: Asphalt Mobile Conveyor/Transfer Machine, Road Paver (Asphalt).

GROUP II-A: Ballast Regulators, Compactor Self Propelled, Fusion Machine, Rail Anchor Machines, Roller (4 ton and over), Scrapers (20 yard struck and under), Vibratory Roller (Riding), Welder.

GROUP II-B: Mechanic (Outside) All Types.

GROUP III: Air Tractor Drill, Asphalt Plant, Batch Plant, Boiler (High Pressure), Concrete Breaker (Track or Rubber Tire), Concrete Pump, Concrete Spreader, Excavator Drill, Farm Tractor, Forklift (all types), Gas Tapping (Live), Hydroseeder, Loader (1 1/2 yards and under), Locomotive (all sizes), Machine Pulling Sheep's Foot Roller, Portable Asphalt Plant, Portable Batch Plant, Portable Crusher (Apprentice), Powerhouse Plant, Roller (under 4 ton), Sheer Excavator, Skid Steer/Bobcat, Stone Crusher, Sweeper (with seat), Well Drilling Machine.

GROUP IV: Service Person (Grease Truck).

GROUP IV-B: Conveyor Belt Machine (Truck Mounted), Heater (all types), Lighting Unit (Portable), Maintenance Engineer (For Crane Only), Mechanic's Helper, Pump (Fireproofing), Pumps-Pump Station/Water/Sewer/Gypsum/Plaster, etc., Pump Truck (Sewer Jet or Similar), Welder's Helper, Welding Machine (Steel Erection), Well Point System.

GROUP V: All Tower Cranes-All Climbing Cranes and all cranes of 100-ton capacity or greater (3900 Manitowac or similar) irrespective of manufacturer and regardless of how the same is rigged, Hoist Engineer (Steel), Engineer-Pile Driver, Jersey Spreader, Pavement Breaker/Post Hole Digger.

WAGES: Per hour:	07/01/2018	03/04/2019	03/02/2020
Group I	\$ 59.75	\$ 61.03	\$ 62.38
Group I-A	52.71	53.80	54.95
Group I-B	55.52	56.69	57.92
Group II-A	50.49	51.52	52.61
Group II-B	52.06	53.13	54.26
Group III	49.61	H-59 50.61	51.68

Group IV-A	45.12	46.00	46.93
Group IV-B	38.78	39.49	40.24
Group V-A			
Engineer All Tower, Climbing and Cranes of 100 Tons	67.64	69.14	70.72
Hoist Engineer(Steel)	61.28	62.61	64.00
Engineer(Pile Driver)	65.33	66.77	68.27
Jersey Spreader,Pavement Breaker (Air Ram)Post Hole Digger	51.65	52.71	53.83

**SHIFT DIFFERENTIAL:**

A 15% premium on all hours paid, including overtime hours for 2nd, 3rd shifts  
on all government mandated off-shift work

Engineers operating cranes with booms 100 feet but less than 149 feet in length will be paid an additional \$2.00 per hour over the rate listed in the Wage Schedule. Engineers operating cranes with booms 149 feet or over in length will be paid an additional \$3.00 per hour over the rate listed in the Wage Schedule. Loader and Excavator Operators: over 5 cubic yards capacity \$0.50 per hour over the rate listed in the Wage Schedule. Shovel Operators: over 4 cubic yards capacity \$1.00 per hour over the rate listed in the Wage Schedule.

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday; Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

**SUPPLEMENTAL BENEFITS**

Per hour:

Journeyman:	07/01/2018	03/04/2019	03/02/2020
	\$ 20.85 on all hours.	\$ 21.55 on all hours.	\$ 22.50 on all hours.
	PLUS \$ 8.00 for first 40 hours worked.	PLUS \$ 8.00 for first 40 hours worked.	PLUS \$ 8.00 for first 40 hours worked.

**OVERTIME PAY**

See (B, E, E2, P, \*R, \*\*U) on OVERTIME PAGE

**HOLIDAY**

Paid:..... See ( 5, 6, 8, 9, 15, 25 ) on HOLIDAY PAGE

Overtime..... See ( 5, 6, 8, 9, 15, 25 ) on OVERTIME PAGE

\* For Holiday codes 8,9,15,25 code R applies

\*\* For Holiday Codes 5 & 6 code U applies

Note: If employees are required to work on Easter Sunday they shall be paid at the rate of triple time.

**REGISTERED APPRENTICES**

(1)year terms at the following rate.

	07/01/2018	03/04/2019	03/02/2020
1st term	\$ 26.36	\$ 26.90	\$ 27.48
2nd term	31.62	32.28	32.97
3rd term	36.90	37.66	38.47
4th term	42.17	43.04	43.96

Supplemental Benefits per hour:

Apprentices:	07/01/2018	03/04/2019	03/02/2020
	\$ 20.85	\$ 21.55	\$ 22.50

8-137HH

**Operating Engineer - Heavy&Highway**

**05/01/2019**

**JOB DESCRIPTION** Operating Engineer - Heavy&Highway

**DISTRICT** 9

**ENTIRE COUNTIES**

Putnam, Westchester

H-60

## **PARTIAL COUNTIES**

Dutchess: South of the North city line of Poughkeepsie

## **WAGES**

Party Chief - One who directs a survey party

Instrument Man - One who runs the instrument and assists Party Chief

Rodman - One who holds the rod and in general, assists the Survey Crew

Catogories cover GPS & Underground Surveying

Per Hour: 07/01/2018

Party Chief	\$ 75.94
Instrument Man	57.30
Rodman	48.99

## **SUPPLEMENTAL BENEFITS**

Per Hour: 07/01/2018

All Catogories

Straight Time: \$ 22.10\* plus \$6.90

Premium:

Time & 1/2 \$ 33.15\* plus \$6.90

Double Time

\$ 44.20\* plus \$6.90

## **OVERTIME PAY**

See (B, \*E, Q) on OVERTIME PAGE

\* Doubletime paid on all hours in excess of 8 hours on Saturday

## **HOLIDAY**

Paid: See (5, 6, 7, 11, 12) on HOLIDAY PAGE

Overtime: See (5, 6, 7, 11, 12) on HOLIDAY PAGE

9-15Dh

## **Operating Engineer - Heavy&Highway - Tunnel**

**05/01/2019**

**JOB DESCRIPTION** Operating Engineer - Heavy&Highway - Tunnel

**DISTRICT 8**

## **ENTIRE COUNTIES**

Putnam, Westchester

## **PARTIAL COUNTIES**

Dutchess: All the counties of Westchester and Putnam and the southern part of Dutchess County defined by the northern boundary line of the City of Poughkeepsie, then due east to Route 115, then north along Route 115 to Bedell Road, then east along Bedell Road to Van Wagner Road, then north along Van Wagner Road to Bower Road, then east along Bower Road to Route 44 and along Route 44 east to Route 343, then along Route 343 east to the northern boundary of Town of Dover Plains and east along the northern boundary of Town of Dover Plains to the border line of the State of Connecticut and bordered on the west by the middle of the Hudson River.

## **WAGES**

GROUP I: Boom Truck, Cherry Picker, Clamshell, Crane(Crawler,Truck), Dragline, Drill Rig Casa Grande(Cat or Similar), Floating Crane(Crane on Barge-Under 100 Tons), Hoist Engineer(Concrete/Crane-Derrick-Mine Hoist), Knuckle Boom Crane, Rough Terrain Crane.

GROUP I-A: Auger(Truck or Truck Mounted), Boat Captain, Bull Dozer-all sizes, Central Mix Plant Operator, Chipper-all types, Close Circuit T.V., Combination Loader/Backhoe, Compactor with Blade, Concrete Finishing Machine, Gradall, Grader(Motor Grader), Elevator & Cage(Materials or Passengers), Excavator(and all attachments), Front End Loaders(1 1/2 yards and over), High Lift Lull, Hoist(Single, Double, Triple Drum), Hoist Portable Mobile Unit, Hoist Engineer(Material), Jack and Bore Machine, Log Skidder, Milling Machine, Moveable Concrete Barrier Transfer & Transport Vehicle, Mucking Machines. Overhead Crane, Paver(Concrete), Post Pounder of any type, Push Cats, Road Reclaimer, Robot Hammer(Brokk or similar), Robotic Equipment(Scope of Engineer Schedule), Ross Carrier and similar machines, Scrapers(20 yards struck and over), Side Boom, Slip Form Machine, Spreader(Asphalt), Trenching Machines, Telephies-Vermeer Concrete Saw, Tractor type demolition equipment, Vacuum Truck.

GROUP I-B: Asphalt Mobile Conveyor/Transfer Machine, Road Paver(Asphalt).

GROUP II-A: Ballast Regulators, Compactor(Self-propelled), Fusion Machine, Rail Anchor Machines, Roller(4 ton and over), Scrapers(20 yard struck and under), Vibratory Roller(riding), Welder.

GROUP II-B: Mechanic(outside)all types.

GROUP III: Air Tractor Drill, Asphalt Plant, Batch Plant, Boiler(High Pressure), Concrete Breaker(Track or Rubber Tire), Concrete Pump, Concrete Spreader, Excavator Drill, Farm Tractor, Forklift(all types of power), Gas Tapping(Live), Hydroseeder, Loader(1 1/2 yards and under), Locomotive(all sizes), Machine Pulling Sheeps Foot Roller, Portable Asphalt Plant, Portable Batch Plant, Portable Crusher(Apprentice), Powerhouse Plant, Roller(under 4 ton), Sheer Excavator, Skidsteer/Bobcat, Stone Crusher, Sweeper(with seat), Well Drilling Machine.

GROUP IV-A: Service Person(Grease Truck).

GROUP IV-B: Conveyor Belt Machine(Truck Mounted), Heater(all types), Lighting Unit(Portable), Maintenance Engineer(for Crane only), Mechanics Helper, Pump(Fireproofing), Pumps-Pump Station/Water/Sewer/Gypsum/Plaster, etc., Pump Truck(Sewer Jet or similar), Welding Machine(Steel Erection), Welders Helper.

GROUP V-A: Engineer(all Tower Cranes, all Climbing Cranes & all Cranes of 100 ton capacity or greater),Hoist Engineer(Steel-Sub Structure), Engineer-Pile Driver, Jersey-Spreader, Pavement breaker, Post Hole Digger

WAGES: (per hour)

	07/01/2018	03/04/2019	03/02/2020
GROUP I	\$ 59.75	\$ 61.03	\$ 62.38
GROUP I-A	52.71	53.80	54.95
GROUP I-B	55.52	56.69	57.92
GROUP II-A	50.49	51.52	52.61
GROUP II-B	52.06	53.13	54.26
GROUP III	49.61	50.61	51.68
GROUP IV-A	45.12	46.00	46.93
GROUP IV-B	38.78	39.49	40.24
GROUP V-A			
Engineer-Cranes	67.64	69.14	70.72
Engineer-Pile Driver	65.33	66.77	68.27
Hoist Engineer	61.28	62.61	64.00
Jersey Spreader	51.65	52.71	53.83
Pavement Breaker	51.65	52.71	53.83
Post Hole Digger	51.65	52.71	53.83

#### SHIFT DIFFERENTIAL:

A 15% premium on all hours paid, including overtime hours for 2nd, 3rd shifts  
on all government mandated off-shift work

An additional 20% to wage when required to wear protective equipment on hazardous/toxic waste projects. Operators required to use two buckets pouring concrete on other than road pavement shall receive \$0.50 per hour over scale. Engineers operating cranes with booms 100 feet but less than 149 feet in length will be paid an additional \$2.00 per hour. Engineers operating cranes with booms 149 feet or over in length will be paid an additional \$3.00 per hour. Operators of shovels with a capacity over (4) cubic yards shall be paid an additional \$1.00 per hour. Operators of loaders with a capacity over (5) cubic yards shall be paid an additional \$0.50 per hour.

#### SUPPLEMENTAL BENEFITS

Per hour:

Journeyworker:

	07/01/2018	03/04/2019	03/02/2020
	\$ 20.85	\$ 21.55	\$ 22.50
	+ \$ 8.00	+ \$ 8.00	+ \$ 8.00
	(Limited to 40 hours)	(Limited to 40 hours)	(Limited to 40 hours)

#### OVERTIME PAY

See (D, O, \*U, V) on OVERTIME PAGE

#### HOLIDAY

Paid: See (5, 6, 8, 9, 15, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 9, 15, 25) on HOLIDAY PAGE

\* Note: For Holiday codes 5 & 6, code U applies.

Note: If employees are required to work on Easter Sunday, they shall be paid at the rate of triple time.

#### REGISTERED APPRENTICES

(1)year terms at the following rates:

	07/01/2018	03/04/2019	03/02/2020
1st term	\$ 24.81	\$ 25.31	\$ 25.84
2nd term	29.77	H-62 30.37	31.01

3rd term	34.73	35.43	36.18
4th term	39.69	40.49	41.34

Supplemental Benefits per hour:

	07/01/2018	03/04/2019	03/02/2020
All terms	\$ 20.85	\$ 21.55	\$ 22.50

8-137Tun

## Operating Engineer - Marine Dredging

05/01/2019

**JOB DESCRIPTION** Operating Engineer - Marine Dredging

**DISTRICT** 4

### ENTIRE COUNTIES

Albany, Bronx, Cayuga, Chautauqua, Clinton, Columbia, Dutchess, Erie, Essex, Franklin, Greene, Jefferson, Kings, Monroe, Nassau, New York, Niagara, Orange, Orleans, Oswego, Putnam, Queens, Rensselaer, Richmond, Rockland, St. Lawrence, Suffolk, Ulster, Washington, Wayne, Westchester

### WAGES

These wages do not apply to Operating Engineers on land based construction projects. For those projects, please see the Operating Engineer Heavy/Highway Rates. The wage rates below for barge mounted cranes and other equipment are only for marine dredging work in navigable waters found in the counties listed above.

Per Hour:

DREDGING OPERATIONS	07/01/2018
CLASS A	
Operator, Leverman,	\$ 38.18
Lead Dredgeman	

CLASS A1	To conform to Operating Engineer
Dozer, Front Loader	Prevailing Wage in locality where work
Operator	is being performed including benefits.

CLASS B	
Barge Operator	\$ 33.02
Spider/Spill	
Tug Operator(over1000hp),	
OperatorII, Fill Placer,	
Derrick Operator, Engineer,	
Chief Mate, Electrician,	
Chief Welder,	
Maintenance Engineer	

Certified Welder,	\$ 31.09
Boat Operator(licensed)	

CLASS C	
Drag Barge Operator,	\$ 30.24
Steward, Mate,	
Assistant Fill Placer,	

Welder (please add)\$ 0.06

Boat Operator	\$ 29.26
---------------	----------

CLASS D	
Shoreman, Deckhand,	\$ 24.30
Rodman, Scowman, Cook,	
Messman, Porter/Janitor	

Oiler(please add)\$ 0.09

### SUPPLEMENTAL BENEFITS

Per Hour:

THE FOLLOWING SUPPLEMENTAL BENEFITS APPLY TO ALL CATEGORIES

	07/01/2018
All Classes A & B	\$11.23 plus 8%
	of straight time

H-63



Spray & Scaffold	\$ 49.85*
Fire Escape	49.85*
Decorator	49.85*
Paperhanger/Wall Coverer	50.03*

\*Subtract \$ 0.10 to calculate premium rate.

#### **SUPPLEMENTAL BENEFITS**

Per hour: 07/01/2018

Paperhanger	\$ 28.19
All others	26.72
Premium	29.22**

\*\*Applies only to "All others" category, not paperhanger journeyman.

#### **OVERTIME PAY**

See (A, H) on OVERTIME PAGE

#### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

#### **REGISTERED APPRENTICES**

One ( 1 ) year terms at the following wage rate.

Per hour:	07/01/2018
Appr 1st term...	\$ 17.85*
Appr 2nd term...	23.26*
Appr 3rd term...	28.14*
Appr 4th term...	37.52*

\*Subtract \$ 0.10 to calculate premium rate.

Supplemental benefits:	
Per Hour:	07/01/2018
Appr 1st term...	\$ 13.81
Appr 2nd term...	16.82
Appr 3rd term...	19.42
Appr 4th term...	24.56

8-NYDC9-B/S

#### **Painter**

**05/01/2019**

**JOB DESCRIPTION** Painter

**DISTRICT** 8

#### **ENTIRE COUNTIES**

Putnam, Suffolk, Westchester

#### **PARTIAL COUNTIES**

Nassau: All of Nassau except the areas described below: Atlantic Beach, Ceaderhurst, East Rockaway, Gibson, Hewlett, Hewlett Bay, Hewlett Neck, Hewlett Park, Inwood, Lawrence, Lido Beach, Long Beach, parts of Lynbrook, parts of Oceanside, parts of Valley Stream, and Woodmere. Starting on the South side of Sunrise Hwy in Valley Stream running east to Windsor and Rockaway Ave., Rockville Centre is the boundary line up to Lawson Blvd. turn right going west all the above territory. Starting at Union Turnpike and Lakeville Rd. going north to Northern Blvd. the west side of Lakeville road to Northern blvd. At Northern blvd. going east the district north of Northern blvd. to Port Washington Blvd. West of Port Washington blvd. to St. Francis Hospital then north of first traffic light to Port Washington and Sands Point, Manor HAVen, Harbour Acres.

#### **WAGES**

Per hour:	07/01/2018
Drywall Taper	\$ 46.85*

\*Subtract \$ 0.10 to calculate premium rate.

#### **SUPPLEMENTAL BENEFITS**

Per hour:	07/01/2018
Journeyman	\$ 26.72

#### **OVERTIME PAY**

See (A, H) on OVERTIME PAGE

#### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

#### **REGISTERED APPRENTICES**

H-65

Wages - Per Hour: 07/01/2018

1500 hour terms at the following wage rate:

1st term	\$ 17.85*
2nd term	\$ 23.26*
3rd term	\$ 28.14*
4th term	\$ 37.52*

\*Subtract \$ 0.10 to calculate premium rate.

Supplemental Benefits - Per hour:

One year term (1500 hours) at the following dollar amount.

1st year	\$ 13.81
2nd year	\$ 16.82
3rd year	\$ 19.42
4th year	\$ 24.56

8-NYDCT9-DWT

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**Painter - Bridge & Structural Steel**

**05/01/2019**

**JOB DESCRIPTION** Painter - Bridge & Structural Steel

**DISTRICT 8**

**ENTIRE COUNTIES**

Albany, Bronx, Clinton, Columbia, Dutchess, Essex, Franklin, Fulton, Greene, Hamilton, Kings, Montgomery, Nassau, New York, Orange, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Suffolk, Sullivan, Ulster, Warren, Washington, Westchester

**WAGES**

Per Hour:

STEEL:

Bridge Painting:	07/01/2018	10/01/2018
	\$ 49.50	\$ 49.50
	+ 6.38*	+ 6.38*

ADDITIONAL \$6.00 per hour for POWER TOOL/SPRAY, whether straight time or overtime.

NOTE: All premium wages are to be calculated on base rate per hour only.

\* For the period of May 1st to November 15th, this amount is payable up to 40 hours. For the period of Nov 16th to April 30th, this amount is payable up to 50 hours. EXCEPTION: First and last week of employment, and for the weeks of Memorial Day, Independence Day and Labor Day, where the amount is paid for the actual number of hours worked (no cap).

NOTE: Generally, for Bridge Painting Contracts, ALL WORKERS on and off the bridge (including Flagmen) are to be paid Painter's Rate; the contract must be ONLY for Bridge Painting.

**SUPPLEMENTAL BENEFITS**

Per Hour:

Journeyworker:	07/01/2018	10/01/2018
	\$ 8.25	\$ 9.50
	+ 24.35*	+ 26.05*

\* For the period of May 1st to November 15th, this amount is payable up to 40 hours. For the period of Nov 16th to April 30th, this amount is payable up to 50 hours. EXCEPTION: First and last week of employment, and for the weeks of Memorial Day, Independence Day and Labor Day, where the amount is paid for the actual number of hours worked (no cap).

**OVERTIME PAY**

See (A, F, R) on OVERTIME PAGE

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE  
Overtime: See (4, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

Wage - Per hour:

Apprentices: (1) year terms

	07/01/2018	10/01/2018
1st year	\$ 22.65 H-66	\$ 23.13

2nd year	33.98	34.73
3rd year	45.30	46.30

Supplemental Benefits - Per hour:

1st year	\$ 12.76	\$ 13.44
2nd year	19.14	20.16
3rd year	25.52	26.88

8-DC-9/806/155-BrSS

**Painter - Line Striping**

**05/01/2019**

**JOB DESCRIPTION** Painter - Line Striping

**DISTRICT 8**

**ENTIRE COUNTIES**

Albany, Bronx, Clinton, Columbia, Dutchess, Essex, Franklin, Fulton, Greene, Hamilton, Kings, Montgomery, Nassau, New York, Orange, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Suffolk, Sullivan, Ulster, Warren, Washington, Westchester

**WAGES**

Per hour:

Painter (Striping-Highway): 07/01/2018

Striping-Machine Operator*	\$ 29.93
Linerman Thermoplastic	\$ 36.06

Note: \* Includes but is not limited to: Positioning of cones and directing of traffic using hand held devices. Excludes the Driver/Operator of equipment used in the maintenance and protection of traffic safety.

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work Schedule,' as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

**SUPPLEMENTAL BENEFITS**

Per hour paid: 07/01/2018  
Journeyworker:

Striping-Machine operator	\$ 7.44
Linerman Thermoplastic	\$ 7.44

**OVERTIME PAY**

See (B, B2, E2, F, S) on OVERTIME PAGE

**HOLIDAY**

Paid: See (5, 20) on HOLIDAY PAGE  
Overtime: See (5, 20) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

One (1) year terms at the following wage rates:

07/01/2018

1st term	\$ 11.97
2nd term	17.96
3rd term	23.94

Supplemental Benefits per hour:

1st term	\$ 7.44
2nd term	7.44
3rd term	7.44

8-1456-LS

**Painter - Metal Polisher**

**05/01/2019**

**JOB DESCRIPTION** Painter - Metal Polisher

**DISTRICT 8**

**ENTIRE COUNTIES**

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

## WAGES

	07/01/2018
Metal Polisher	\$ 30.58
Metal Polisher*	31.53
Metal Polisher**	34.08

\*Note: Applies on New Construction & complete renovation

\*\* Note: Applies when working on scaffolds over 34 feet.

## SUPPLEMENTAL BENEFITS

Per Hour:	07/01/2018
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Journeyworker:

All classification	\$ 7.72
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## OVERTIME PAY

See (B, E, P, T) on OVERTIME PAGE

## HOLIDAY

Paid: See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE

Overtime: See (5, 6, 9, 11, 15, 16, 25, 26) on HOLIDAY PAGE

## REGISTERED APPRENTICES

Wages per hour:

One (1) year term at the following wage rates:

	07/01/2018	01/01/2019
1st year	\$ 13.00	\$ 15.00
2nd year	13.00	15.00
3rd year	15.75	15.75
1st year*	\$ 15.39	\$ 17.39
2nd year*	15.44	17.44
3rd year*	16.29	18.29
1st year**	\$ 17.50	19.50
2nd year**	17.50	19.50
3rd year**	18.25	20.25

\*Note: Applies on New Construction & complete renovation

\*\* Note: Applies when working on scaffolds over 34 feet.

Supplemental benefits:

Per hour:

1st year	\$ 5.52	\$ 5.52
2nd year	5.52	5.52
3rd year	5.52	5.52

8-8A/28A-MP

## Plumber

05/01/2019

**JOB DESCRIPTION** Plumber

**DISTRICT** 8

## ENTIRE COUNTIES

Putnam, Westchester

## WAGES

Per hour:

07/01/2018

Plumber and  
Steamfitter

\$ 55.66

SHIFT WORK:

When directly specified in public agency or authority contract documents, shift work outside the regular hours of work shall be comprised of eight (8) hours per shift not including Saturday, Sundays and holidays. One half (1/2) hour shall be allowed for lunch after the first four (4) hours of each shift. Wage and Fringes for shift work shall be straight time plus a shift premium of twenty-five (25%) percent. A minimum of five days Monday through Friday must be worked to establish shift work.

#### **SUPPLEMENTAL BENEFITS**

Per hour:

Journeyworker \$ 34.11

#### **OVERTIME PAY**

See (B, E, E2, Q, V) on OVERTIME PAGE

OVERTIME:... See on OVERTIME PAGE.

#### **HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 16, 25) on HOLIDAY PAGE

#### **REGISTERED APPRENTICES**

(1)year terms at the following wages:

1st Term	\$ 20.59
2nd Term	23.65
3rd Term	27.29
4th Term	39.05
5th Term	41.91

Supplemental Benefits per hour:

1st term	\$ 14.24
2nd term	15.85
3rd term	18.90
4th term	24.74
5th term	26.20

8-21.1-ST

#### **Plumber - HVAC / Service**

**05/01/2019**

**JOB DESCRIPTION** Plumber - HVAC / Service

**DISTRICT** 8

#### **ENTIRE COUNTIES**

Dutchess, Putnam, Westchester

#### **PARTIAL COUNTIES**

Delaware: Only the townships of Middletown and Roxbury

Ulster: Entire County(including Walkill and Shawangunk Prisons) except for remainder of Town of Shawangunk and Towns of Plattekill, Marlboro, and Wawarsing.

#### **WAGES**

Per hour: 07/01/2018

HVAC Service \$ 38.18  
+ \$ 4.32\*

\*Note: This portion of wage is not subject to overtime premium.

#### **SUPPLEMENTAL BENEFITS**

Per hour:

07/01/2018

Journeyworker HVAC Service

\$ 22.44

#### **OVERTIME PAY**

See (B, F, R) on OVERTIME PAGE

#### **HOLIDAY**

Paid: See (5, 6, 16, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 16, 25) on HOLIDAY PAGE

#### **REGISTERED APPRENTICES**

H-69

## HVAC SERVICE

(1)year terms at the following wages:

07/01/2018

1st yr.	2nd yr.	3rd yr.	4th yr.	5th yr.
\$ 17.37	\$ 20.50	\$ 25.69	\$ 31.56	\$ 38.18
+\$2.37*	+\$2.67*	+\$3.22*	+\$3.84*	+\$4.07*

\*Note: This portion of wage is not subject to overtime premium.

Supplemental Benefits per hour:

Apprentices 07/01/2018

1st term	\$ 17.82
2nd term	18.61
3rd term	19.54
4th term	20.74
5th term	21.63

8-21.1&2-SF/Re/AC

## Plumber - Jobbing & Alterations

05/01/2019

**JOB DESCRIPTION** Plumber - Jobbing & Alterations

**DISTRICT** 8

### ENTIRE COUNTIES

Dutchess, Putnam, Westchester

### PARTIAL COUNTIES

Ulster: Entire county (including Wallkill and Shawangunk Prisons in Town of Shawangunk) EXCEPT for remainder of Town of Shawangunk, and Towns of Plattekill, Marlboro, and Wawarsing.

### WAGES

Per hour:	07/01/2018
Journeyworker:	\$ 43.15

Repairs, replacements and alteration work is any repair or replacement of a present plumbing system that does not change existing roughing or water supply lines.

### SHIFT WORK:

When directly specified in public agency or authority contract documents, shift work outside the regular hours of work shall be comprised of eight (8) hours per shift not including Saturday, Sundays and holidays. One half (1/2) hour shall be allowed for lunch after the first four (4) hours of each shift. Wage and Fringes for shift work shall be straight time plus a shift premium of twenty-five (25%) percent. A minimum of five days Monday through Friday must be worked to establish shift work.

### SUPPLEMENTAL BENEFITS

Per hour:

Journeyworker	\$ 28.84
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### OVERTIME PAY

See (B, \*E, E2, Q, V) on OVERTIME PAGE

\*When used as a make-up day, hours after 8 on Saturday shall be paid at time and one half.

### HOLIDAY

Paid:	See (1) on HOLIDAY PAGE
Overtime:	See (5, 6, 8, 16, 25) on HOLIDAY PAGE

### REGISTERED APPRENTICES

(1) year terms at the following wages:

1st year	\$ 18.84
2nd year	20.88
3rd year	22.51
4th year	31.68
5th year	33.42

Supplemental Benefits per hour:

1st year	\$ 9.13
2nd year	10.82
3rd year	14.45
4th year	19.45
5th year	21.20

8-21.3-J&A

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**Roofer****05/01/2019**

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**JOB DESCRIPTION** Roofer**DISTRICT** 9**ENTIRE COUNTIES**

Bronx, Dutchess, Kings, New York, Orange, Putnam, Queens, Richmond, Rockland, Sullivan, Ulster, Westchester

**WAGES**

Per Hour: 07/01/2018

Roofer/Waterproofer \$ 49.50

Note: Abatement/Removal of Asbestos containing roofs and roofing material is classified as Roofer.

**SUPPLEMENTAL BENEFITS**

Per Hour: \$ 26.37

**OVERTIME PAY**

See (B, H) on OVERTIME PAGE

Note: An observed holiday that falls on a Sunday will be observed the following Monday.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

( 1 ) year term

1st	2nd	3rd	4th
\$ 14.88	\$ 24.75	\$ 29.70	\$ 37.14

Supplements:

1st	2nd	3rd	4th
\$ 3.30	\$ 13.21	\$ 15.84	\$ 19.79

9-8R

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**Sheetmetal Worker****05/01/2019**

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**JOB DESCRIPTION** Sheetmetal Worker**DISTRICT** 8**ENTIRE COUNTIES**

Dutchess, Orange, Putnam, Rockland, Sullivan, Ulster, Westchester

**WAGES**

07/01/2018

SheetMetal Worker \$ 43.70

**SHIFT WORK**

For all NYS D.O.T. and other Governmental mandated off-shift work:

10% increase for additional shifts for a minimum of five (5) days

**SUPPLEMENTAL BENEFITS**

Journeyworker \$ 41.42

**OVERTIME PAY**

OVERTIME:.. See ( B, E, Q, ) on OVERTIME PAGE.

**HOLIDAY**

Paid: See (1) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 15, 16, 23) on HOLIDAY PAGE

**REGISTERED APPRENTICES**

1st	2nd	3rd	4th	5th	6th	7th	8th
\$16.18	\$18.20	\$ 20.23	\$ 22.25	\$ 24.27	\$ 26.30	\$ 28.80	\$ 31.29

Supplemental Benefits per hour:

Apprentices

H-71

1st term	\$ 17.86
2nd term	20.09
3rd term	22.31
4th term	24.58
5th term	26.79
6th term	29.02
7th term	30.77
8th term	32.55

8-38

## Sheetmetal Worker

05/01/2019

**JOB DESCRIPTION** Sheetmetal Worker

**DISTRICT** 4

### ENTIRE COUNTIES

Bronx, Kings, Nassau, New York, Queens, Richmond, Rockland, Suffolk, Westchester

### WAGES

Per Hour:	07/01/2018	08/01/2018
Sign Erector	\$ 47.67	Additional \$1.95/hr.

NOTE: Structurally Supported Overhead Highway Signs(See STRUCTURAL IRON WORKER CLASS)

### SUPPLEMENTAL BENEFITS

Per Hour:	07/01/2018	08/01/2018
Sign Erector	\$ 44.44	Additional \$1.64/hr

### OVERTIME PAY

See (A, F, S) on OVERTIME PAGE

### HOLIDAY

Paid: See (5, 6, 10, 11, 12, 16, 25) on HOLIDAY PAGE  
Overtime: See (5, 6, 10, 11, 12, 16, 25) on HOLIDAY PAGE

### REGISTERED APPRENTICES

Per Hour:  
6 month Terms at the following percentage of Sign Erectors wage rate:

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
35%	40%	45%	50%	55%	60%	65%	70%	75%	80%

### SUPPLEMENTAL BENEFITS

Per Hour:	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
	\$13.11	\$14.85	\$16.59	\$18.34	\$25.56	\$27.80	\$30.76	\$33.07	\$35.36	\$37.65

4-137-SE

## Sprinkler Fitter

05/01/2019

**JOB DESCRIPTION** Sprinkler Fitter

**DISTRICT** 1

### ENTIRE COUNTIES

Dutchess, Orange, Putnam, Rockland, Sullivan, Ulster, Westchester

### WAGES

Per hour	07/01/2018	01/01/2019
Sprinkler Fitter	\$ 45.42	45.42

### SUPPLEMENTAL BENEFITS

Per hour		
Journeyman	\$ 23.42	23.97

### OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

### HOLIDAY

H-72

Paid: See (1) on HOLIDAY PAGE  
Overtime: See (5, 6) on HOLIDAY PAGE

Note: When a holiday falls on Sunday, the following Monday shall be considered a holiday and all work performed on either day shall be at the double time rate. When a holiday falls on Saturday, the preceding Friday shall be considered a holiday and all work performed on either day shall be at the double time rate.

## REGISTERED APPRENTICES

Wages per hour

For Apprentices HIRED ON OR AFTER 04/01/2010:

One Half Year terms at the following percentage of journeyman's wage.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
45%	50%	55%	60%	65%	70%	75%	80%	85%	90%

Supplemental Benefits per hour worked

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
\$ 9.05	\$ 9.11	\$ 17.24	\$ 17.30	\$ 17.86	\$ 17.92	\$ 17.98	\$ 18.03	\$ 18.09	\$ 18.15

For Apprentices HIRED ON OR AFTER 04/01/2013:

One Half Year terms at the following percentage of journeyman's wage.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
45%	50%	55%	60%	65%	70%	75%	80%	85%	90%

Supplemental Benefits per hour worked

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
\$ 8.27	\$ 8.27	\$ 17.24	\$ 17.24	\$ 17.49	\$ 17.49	\$ 17.49	\$ 17.49	\$ 17.49	\$ 17.49 1-669.2

## Teamster - Building / Heavy&Highway

05/01/2019

**JOB DESCRIPTION** Teamster - Building / Heavy&Highway

**DISTRICT** 8

## ENTIRE COUNTIES

Putnam, Westchester

## WAGES

GROUP A: Straight Trucks (6-wheeler and 10-wheeler), A-frame, Winch, Dynamite Seeding, Mulching, Agitator, Water, Attenuator, Light Towers, Cement (all types), Suburban, Station Wagons, Cars, Pick Ups, any vehicle carrying materials of any kind.

GROUP B: Tractor & Trailers (all types).

GROUP BB: Tri-Axle, 14 Wheeler

GROUP C: Low Boy (carrying equipment).

GROUP D: Fuel Trucks, Tire Trucks.

GROUP E: Off-road Equipment (over 40 tons): Athey Wagons, Belly Dumps, Articulated Dumps, Trailer Wagons.

GROUP F: Off-road Equipment (over 40 tons) Euclid, DJB.

GROUP G: Off-road Equipment (under 40 tons) Athey Wagons, Belly Articulated Dumps, Trailer Wagons.

GROUP H: Off-road Equipment(under 40 tons), Euclid.

GROUP HH: Off-road Equipment(under 40 tons) D.J.B.

GROUP I: Off-road Equipment(under 40 tons) Darts.

GROUP II: Off-road Equipment(under 40 tons) RXS.

WAGES:(per hour)

07/01/2018

GROUP A	\$ 40.92*
GROUP B	41.54*
GROUP BB	41.04*
GROUP C	43.67*
GROUP D	41.37*
GROUP E	41.92*
GROUP F	42.92*
GROUP G	41.67*
GROUP H	42.29*
GROUP HH	42.67*
GROUP I	42.42*
GROUP II	42.79*

H-73

\* To calculate premium wage, subtract \$ .20 from the hourly wage.

Note: Fuel truck operators on construction sites addit. \$5.00 per day.  
For work on hazardous/toxic waste site addit. 20% of hourly rate.

Shift Differential: NYS DOT or other Governmental Agency contracts shall receive a shift differential of Fifteen(15%) percent above the wage rate

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Fridays and Saturdays may be used as make-up days at straight time when a day during the work week has been lost due to inclement weather.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

#### **SUPPLEMENTAL BENEFITS**

Per hour:

Journeyworker

First 40 hours	\$ 29.42
41st-45th hours	13.38
Over 45 hours	0.25

NOTE: Employees entitled to 1 week of paid vacation based on group classification after 90 days of employment.

#### **OVERTIME PAY**

See (B, E, P, R) on OVERTIME PAGE

#### **HOLIDAY**

Paid: See (5, 6, 8, 9, 15, 25) on HOLIDAY PAGE

Overtime: See (5, 6, 8, 9, 15, 25) on HOLIDAY PAGE

8-456

#### **Welder**

**05/01/2019**

#### **JOB DESCRIPTION** Welder

#### **DISTRICT 1**

#### **ENTIRE COUNTIES**

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuylar, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

#### **WAGES**

Per hour 07/01/2018

Welder: To be paid the same rate of the mechanic performing the work.\*

\*EXCEPTION: If a specific welder certification is required, then the 'Certified Welder' rate in that trade tag will be paid.

#### **OVERTIME PAY**

#### **HOLIDAY**

1-As Per Trade

## Overtime Codes

Following is an explanation of the code(s) listed in the OVERTIME section of each classification contained in the attached schedule. Additional requirements may also be listed in the HOLIDAY section.

NOTE: Supplemental Benefits are 'Per hour worked' (for each hour worked) unless otherwise noted

- ( AA ) Time and one half of the hourly rate after 7 and one half hours per day
- ( A ) Time and one half of the hourly rate after 7 hours per day
- ( B ) Time and one half of the hourly rate after 8 hours per day
- ( B1 ) Time and one half of the hourly rate for the 9th & 10th hours week days and the 1st 8 hours on Saturday.  
Double the hourly rate for all additional hours
- ( B2 ) Time and one half of the hourly rate after 40 hours per week
- ( C ) Double the hourly rate after 7 hours per day
- ( C1 ) Double the hourly rate after 7 and one half hours per day
- ( D ) Double the hourly rate after 8 hours per day
- ( D1 ) Double the hourly rate after 9 hours per day
- ( E ) Time and one half of the hourly rate on Saturday
- ( E1 ) Time and one half 1st 4 hours on Saturday; Double the hourly rate all additional Saturday hours
- ( E2 ) Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
- ( E3 ) Between November 1st and March 3rd Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather, provided a given employee has worked between 16 and 32 hours that week
- ( E4 ) Saturday and Sunday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
- ( E5 ) Double time after 8 hours on Saturdays
- ( F ) Time and one half of the hourly rate on Saturday and Sunday
- ( G ) Time and one half of the hourly rate on Saturday and Holidays
- ( H ) Time and one half of the hourly rate on Saturday, Sunday, and Holidays
- ( I ) Time and one half of the hourly rate on Sunday
- ( J ) Time and one half of the hourly rate on Sunday and Holidays
- ( K ) Time and one half of the hourly rate on Holidays
- ( L ) Double the hourly rate on Saturday
- ( M ) Double the hourly rate on Saturday and Sunday
- ( N ) Double the hourly rate on Saturday and Holidays
- ( O ) Double the hourly rate on Saturday, Sunday, and Holidays
- ( P ) Double the hourly rate on Sunday
- ( Q ) Double the hourly rate on Sunday and Holidays
- ( R ) Double the hourly rate on Holidays
- ( S ) Two and one half times the hourly rate for Holidays, if worked

- ( S1 ) Two and one half times the hourly rate the first 8 hours on Sunday or Holidays One and one half times the hourly rate all additional hours.
- ( T ) Triple the hourly rate for Holidays, if worked
- ( U ) Four times the hourly rate for Holidays, if worked
- ( V ) Including benefits at SAME PREMIUM as shown for overtime
- ( W ) Time and one half for benefits on all overtime hours.
- ( X ) Benefits payable on Paid Holiday at straight time. If worked, additional benefit amount will be required for worked hours. (Refer to other codes listed.)

## Holiday Codes

### PAID Holidays:

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

### OVERTIME Holiday Pay:

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays. The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

Following is an explanation of the code(s) listed in the HOLIDAY section of each classification contained in the attached schedule. The Holidays as listed below are to be paid at the wage rates at which the employee is normally classified.

- ( 1 )        None
- ( 2 )        Labor Day
- ( 3 )        Memorial Day and Labor Day
- ( 4 )        Memorial Day and July 4th
- ( 5 )        Memorial Day, July 4th, and Labor Day
- ( 6 )        New Year's, Thanksgiving, and Christmas
- ( 7 )        Lincoln's Birthday, Washington's Birthday, and Veterans Day
- ( 8 )        Good Friday
- ( 9 )        Lincoln's Birthday
- ( 10 )       Washington's Birthday
- ( 11 )       Columbus Day
- ( 12 )       Election Day
- ( 13 )       Presidential Election Day
- ( 14 )       1/2 Day on Presidential Election Day
- ( 15 )       Veterans Day
- ( 16 )       Day after Thanksgiving
- ( 17 )       July 4th
- ( 18 )       1/2 Day before Christmas
- ( 19 )       1/2 Day before New Years
- ( 20 )       Thanksgiving
- ( 21 )       New Year's Day
- ( 22 )       Christmas
- ( 23 )       Day before Christmas
- ( 24 )       Day before New Year's
- ( 25 )       Presidents' Day
- ( 26 )       Martin Luther King, Jr. Day
- ( 27 )       Memorial Day
- ( 28 )       Easter Sunday



New York State Department of Labor - Bureau of Public Work  
State Office Building Campus  
Building 12 - Room 130  
Albany, New York 12240

**REQUEST FOR WAGE AND SUPPLEMENT INFORMATION**

As Required by Articles 8 and 9 of the NYS Labor Law

Fax (518) 485-1870 or mail this form for new schedules or for determination for additional occupations.

**This Form Must Be Typed**

Submitted By:

(Check Only One)

☐

Contracting Agency

☐

Architect or Engineering Firm

☐

Public Work District Office

Date:

**A. Public Work Contract to be let by:** (Enter Data Pertaining to Contracting/Public Agency)

1. Name and complete address ☐ (Check if new or change)

Telephone: ( )

Fax: ( )

E-Mail:

2. NY State Units (see Item 5)

☐ 01 DOT

☐ 02 OGS

☐ 03 Dormitory Authority

☐ 04 State University  
Construction Fund

☐ 05 Mental Hygiene  
Facilities Corp.

☐ 06 OTHER N.Y. STATE UNIT

☐ 07 City

☐ 08 Local School District

☐ 09 Special Local District, i.e.,  
Fire, Sewer, Water District

☐ 10 Village

☐ 11 Town

☐ 12 County

☐ 13 Other Non-N.Y. State  
(Describe)

3. SEND REPLY TO ☐ (check if new or change)  
Name and complete address:

Telephone:( )

Fax: ( )

E-Mail:

4. SERVICE REQUIRED. Check appropriate box and provide project information.

☐ New Schedule of Wages and Supplements.

APPROXIMATE BID DATE :

☐ Additional Occupation and/or Redetermination

PRC NUMBER ISSUED PREVIOUSLY FOR  
THIS PROJECT :

OFFICE USE ONLY

**B. PROJECT PARTICULARS**

5. Project Title \_\_\_\_\_

Description of Work \_\_\_\_\_

Contract Identification Number \_\_\_\_\_

Note: For NYS units, the OSC Contract No. \_\_\_\_\_

6. Location of Project:  
Location on Site \_\_\_\_\_

Route No/Street Address \_\_\_\_\_

Village or City \_\_\_\_\_

Town \_\_\_\_\_

County \_\_\_\_\_

7. Nature of Project - Check One:

- ☐ 1. New Building
- ☐ 2. Addition to Existing Structure
- ☐ 3. Heavy and Highway Construction (New and Repair)
- ☐ 4. New Sewer or Waterline
- ☐ 5. Other New Construction (Explain)
- ☐ 6. Other Reconstruction, Maintenance, Repair or Alteration
- ☐ 7. Demolition
- ☐ 8. Building Service Contract

8. OCCUPATION FOR PROJECT :

- ☐ Construction (Building, Heavy Highway/Sewer/Water)
- ☐ Tunnel
- ☐ Residential
- ☐ Landscape Maintenance
- ☐ Elevator maintenance
- ☐ Exterminators, Fumigators
- ☐ Fire Safety Director, NYC Only
- ☐ Guards, Watchmen
- ☐ Janitors, Porters, Cleaners, Elevator Operators
- ☐ Moving furniture and equipment
- ☐ Trash and refuse removal
- ☐ Window cleaners
- ☐ Other (Describe)

9. Has this project been reviewed for compliance with the Wicks Law involving separate bidding?

YES ☐ NO ☐

10. Name and Title of Requester

Signature





NEW YORK STATE DEPARTMENT OF LABOR  
Bureau of Public Work - Debarment List

**LIST OF EMPLOYERS INELIGIBLE TO BID ON OR BE  
AWARDED ANY PUBLIC WORK CONTRACT**

Under Article 8 and Article 9 of the NYS Labor Law, a contractor, sub-contractor and/or its successor shall be debarred and ineligible to submit a bid on or be awarded any public work or public building service contract/sub-contract with the state, any municipal corporation or public body for a period of five (5) years from the date of debarment when:

- Two (2) final determinations have been rendered within any consecutive six-year (6) period determining that such contractor, sub-contractor and/or its successor has WILLFULLY failed to pay the prevailing wage and/or supplements;
- One (1) final determination involves falsification of payroll records or the kickback of wages and/or supplements.

The agency issuing the determination and providing the information, is denoted under the heading 'Fiscal Officer'. DOL = New York State Department of Labor; NYC = New York City Comptroller's Office; AG = New York State Attorney General's Office; DA = County District Attorney's Office.

**Debarment Database:** To search for contractors, sub-contractors and/or their successors debarred from bidding or being awarded any public work contract or subcontract under NYS Labor Law Articles 8 and 9, or under NYS Workers' Compensation Law Section 141-b, access the database at this link: <https://applications.labor.ny.gov/EDList/searchPage.do>

**For inquiries where WCB is listed as the "Agency", please call 1-866-546-9322**



**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

AGENCY	Fiscal Officer	FEIN	EMPLOYER NAME	EMPLOYER DBA NAME	ADDRESS	DEBARMENT START DATE	DEBARMENT END DATE
DOL	DOL	*****0996	A-1 CONSTRUCTION & RENOVATION INC		1973 81ST ST - SUITE A-5 BROOKLYN NY 11214	01/08/2015	01/08/2020
DOL	NYC		ABDUL KARIM		C/O NORTH AMERICAN IRON W 1560 DECATUR STREETRIDGWOOD NY 11385	05/15/2015	05/15/2020
DOL	DOL	*****3344	ACT INC		6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL	*****1687	ADVANCED SAFETY SPRINKLER INC		261 MILL ROAD P O BOX 296EAST AURORA NY 14052	07/29/2015	07/29/2020
DOL	NYC	*****6775	ADVENTURE MASONRY CORP.		1535 RICHMOND AVENUE STATEN ISLAND NY 10314	12/13/2017	12/13/2022
DOL	DOL		AJ TORCHIA		10153 ROBERTS RD SAUQUOIT NY 13456	08/09/2016	08/09/2021
DOL	DOL	*****3344	ALL CATASTROPHE CONSTRUCTION TEAM INC	ACT INC	6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL	*****8740	ALLSTATE ENVIRONMENTAL CORP		C/O JOSE MONTAS 27 BUTLER PLACEYONKERS NY 10710	03/18/2011	03/19/2020
DOL	DOL		AMADEO J TORCHIA	TORCHIA'S HOME IMPROVEMENT	10153 ROBERTS RD SAUQUOIT NY 13456	08/09/2016	08/09/2021
DOL	DOL		ANGELO F COKER			12/04/2018	12/04/2023
DOL	NYC		ANISUL ISLAM		C/O RELIANCE GENERAL CONS 644 OCEAN PARKWAYBROOKLYN NY 11230	09/02/2015	09/02/2020
DOL	DOL		ANITA SALERNO		158 SOLAR ST SYRACUSE NY 13204	01/07/2019	01/07/2024
DOL	DOL	*****7004	ANNEX CONTRACTING LTD		3005 WYNSUM AVENUE MERRICK NY 11566	08/18/2014	08/18/2019
DOL	DOL	*****7004	ANNEX GENERAL CONTRACTING INC		3005 WYNSUM AVENUE MERRICK NY 11566	08/18/2014	08/18/2019
DOL	DA		ANTHONY CARDINALE		58-48 59TH STREET MASPETH NY 11378	05/16/2012	05/08/2020
DOL	DOL		ANTHONY J MINGARELLI JR		C/O T & T CONCRETE INC 2560 HAMBURG TURNPIKELACKAWANNA NY 14218	07/08/2015	07/08/2020
DOL	DOL		ANTHONY PERGOLA		3 WEST MAIN ST/SUITE 208 ELMSFORD NY 10323	01/23/2017	01/23/2022
DOL	DOL		ANTONIO ESTIVEZ		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL	*****3020	APCO CONTRACTING CORP		24 SOUTH MARYLAND AVENUE PORT WASHINGTON NY 11050	09/24/2012	09/02/2020
DOL	DOL	*****3219	APOLLO CONSTRUCTION SERVICES CORP	APOLLO PAINTING CO	157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		APOLLO PAINTING CO		157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL	*****3295	APOLLO PAINTING CORP		3 ALAN B SHEPART PLACE YONKERS NY 10705	03/12/2014	03/12/2019
DOL	NYC	*****8403	AQUA JET PAINTING CORP		10 VIKING DRIVE WEST ISLIP NY 11795	04/16/2014	04/16/2019
DOL	NYC	*****9232	ARKAY CONSTRUCTION INC		102-104 GREYLOCK AVENUE BELLEVILLE NJ 07109	07/15/2015	07/15/2020
DOL	NYC	*****4779	ASTORIA GENERAL CONTRACTING CORP		35-34 31ST STREET LONG ISLAND CITY NY 11106	09/02/2015	09/02/2020
DOL	NYC	*****7217	ASTRO COMMUNICATIONS OF NY CORP		79 ALEXANDER AVE- STE 36A BRONX NY 10454	10/30/2015	10/30/2020
DOL	NYC	*****6046	ATLANTIC SUN CONSTRUCTION CORP		58-46 59TH AVENUE MASPETH NY 11378	05/08/2015	05/08/2020
DOL	NYC	*****6683	ATLAS RESTORATION CORP.		35-12 19TH AVENUE ASTORIA NY 11105	08/02/2017	08/02/2022
DOL	NYC		AUDLEY O'BRIEN		1273 NORTH AVENUE/#1 CP NEW ROCHELLE NY 10804	04/07/2015	04/07/2020
DOL	NYC	*****2591	AVI 212 INC.		260 CROPEY AVENUE APT 11GBROOKLYN NY 11214	10/30/2018	10/30/2023
DOL	DOL		AVIS R HILL		3510 HICKORY WALK LANE ELLENWOOD GA 32094	01/22/2015	01/22/2020

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	AG		AVTAR SINGH		116-24 127TH STREET SOUTH OZONE PARK NY 11420	12/22/2015	12/22/2020
DOL	AG		BALDEV SINGH		116-24 127TH STREET SOUTH OZONE PARK NY 11420	12/22/2015	12/22/2020
DOL	DOL		BARBARA CASSIDY		7 BLENIS PLACE VALHALLA NY 10595	04/02/2015	04/02/2020
DOL	DOL		BARRY KINNEY		6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	NYC	*****3915	BEACON RESTORATION INC		SUITE B-8 782 PELHAM PARKWAY SOUTHBRONX NY 10462	04/21/2016	04/21/2021
DOL	DOL		BIAGIO CANTISANI			06/12/2018	06/12/2023
DOL	DOL	*****8551	BRANDY'S MASONRY		216 WESTBROOK STREET P O BOX 304SAYRE PA 18840	08/09/2016	08/09/2021
DOL	NYC	*****6555	BROOKLYN WELDING CORP		1273 NORTH AVENUE/ #1 CP NEW ROCHELLE NY 10804	04/07/2015	04/07/2020
DOL	DOL	*****1449	BRRESTORATION NY INC		140 ARCADIA AVENUE OSWEGO NY 13126	09/12/2016	09/12/2021
DOL	DOL		BRUCE MORSEY		C/O KENT HOLLOW SIDING LL 29A BRIDGE STREETNEW MILFORD CT 06776	01/15/2016	01/15/2021
DOL	DOL		BRUCE P. NASH JR.		5841 BUTTERNUT ROAD EAST SYRACUSE NY 13057	09/12/2018	09/12/2023
DOL	DOL	*****6156	C & J LANDSCAPING & MAINTENANCE INC		520 PINE HILL ROAD CHESTER NY 10940	06/23/2014	06/23/2019
DOL	DOL	*****8809	C.B.E. CONTRACTING CORPORATION		310 MCGUINESS BLVD GREENPOINT NY 11222	03/07/2017	03/07/2022
DOL	DOL	*****9383	C.C. PAVING AND EXCAVATING, INC.		2610 SOUTH SALINA ST SUITE 12SYRACUSE NY 13205	12/04/2018	12/04/2023
DOL	DOL		CANTISANI & ASSOCIATES LTD		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL		CANTISANI HOLDING LLC			06/12/2018	06/12/2023
DOL	DOL		CARIBBEAN POOLS		C/O DOUGLAS L MALARKEY 64 VICTORIA DRIVEBINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	*****3812	CARMODY "2" INC			06/12/2018	06/12/2023
DOL	DOL	*****1143	CARMODY BUILDING CORP	CARMODY CONTRACTIN G AND CARMODY CONTRACTIN G CORP.	442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL		CARMODY CONCRETE CORPORATION			06/12/2018	06/12/2023
DOL	DOL		CARMODY ENTERPRISES, LTD.		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL		CARMODY INC		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL	*****3812	CARMODY INDUSTRIES INC			06/12/2018	06/12/2023
DOL	DOL		CARMODY MAINTENANCE CORPORATION		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL		CARMODY MASONRY CORP		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	NYC	*****9172	CASSIDY EXCAVATING INC		14 RAILROAD AVENUE VALHALLA NY 10595	05/15/2014	04/02/2020
DOL	DOL	*****6745	CATSKILL FENCE INSTALLATIONS INC		5445 ROUTE 32 CATSKILL NY 12414	08/22/2014	08/22/2019
DOL	DOL	*****8809	CBE CONTRACTING CORP		142 EAST MARKET STREET LONG BEACH NY 11561	03/07/2017	03/07/2022
DOL	AG		CESAR J. AGUDELO		81-06 34TH AVENUE APT. 6EJACKSON HEIGHTS NY 11372	02/07/2018	02/07/2023
DOL	DOL	*****7655	CHAMPION CONSTRUCTION SERVICES CORP		2131 SCHENECTADY AVENUE BROOKLYN NY 11234	11/18/2015	11/18/2020
DOL	NYC		CHARLES CASSIDY JR		14 RAILROAD AVENUE VALHALLA NY 10595	05/15/2014	04/02/2020
DOL	DOL		CHARLES ZIMMER JR		216 WESTBROOK STREET P O BOX 304SAYRE PA 18840	08/09/2016	08/09/2021
DOL	DOL		CHRISTINE J HEARNE		C/O CJ-HEARNE CONSTRUCTIO 131 PONCE DE LEON AVE NEATLANTA GA 30308	12/01/2015	12/01/2020

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	DOL		CHRISTOPHER J MAINI		19 CAITLIN AVE JAMESTOWN NY 14701	09/17/2018	09/17/2023
DOL	DOL	*****3360	CITY LIMITS GROUP INC		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL	*****0671	CJ-HEARNE CONSTRUCTION CO		SUITE 204 131 PONCE DE LEON AVENUEATLANTA GA 30308	12/01/2015	12/01/2020
DOL	DOL	*****2703	CONKLIN'S TECH- MECHANICAL INC		5 PARKER AVENUE POUGHKEEPSIE NY 12601	03/25/2014	03/25/2019
DOL	DOL	*****1927	CONSTRUCTION PARTS WAREHOUSE, INC.	CPW	5841 BUTTERNUT ROAD EAST SYRACUSE NY 13057	09/12/2018	09/12/2023
DOL	NYC	*****4468	CRAFT CONTRACTING GROUP INC		3256 BRUNER AVENUE BRONX NY 10469	07/29/2014	07/29/2019
DOL	NYC	*****8507	CRAFT FENCE INC		3256 BRUNER AVENUE BRONX NY 10469	07/29/2014	07/29/2019
DOL	NYC	*****2164	CREATIVE TRUCKING INC		58-83 54TH STREET MASPETH NY 11378	02/26/2016	02/26/2021
DOL	DOL	*****7761	D L MALARKEY CONSTRUCTION		64 VICTORIA DRIVE BINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	*****7888	D L MALARKEY CONSTRUCTION INC		64 VICTORIA DRIVE BINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	*****5629	DAKA PLUMBING AND HEATING LLC		2561 ROUTE 55 POUGHQUAG NY 12570	02/19/2016	02/19/2021
DOL	DOL		DANICA IVANOSKI		61 WILLETT ST. PASSAIC NJ 07503	10/26/2016	10/26/2021
DOL	DOL		DARIAN L COKER		2610 SOUTH SALINA ST SUITE 2CSYRACUSE NY 13205	12/04/2018	12/04/2023
DOL	DOL		DARYL T RIEKS		C/O RIEKS CONTRACTING LLC 4804 GAHWILER ROADAUBURN NY 13021	05/01/2015	05/01/2020
DOL	NYC	*****7707	DASSLE CONTRACTING INC		213-37 39TH AVE/SUITE 120 BAYSIDE NY 11360	05/08/2015	05/08/2020
DOL	DOL		DAVID MARTINEZ		C/O EMPIRE TILE INC 6 TREMONT COURTHUNTINGTON STATION NY 11746	03/08/2016	03/08/2021
DOL	NYC		DAWN AVILA AKA DAWN BECHTOLD		1ST FLOOR STORE FRONT 88-10 LITTLE NECK PARKWAYFLORAL PARK NY 11001	06/24/2014	06/24/2019
DOL	NYC		DAWN BECHTOLD AKA DAWN AVILA		1ST FLOOR STORE FRONT 88-10 LITTLE NECK PARKWAYFLORAL PARK NY 11001	06/24/2014	06/24/2019
DOL	DOL		DEBBIE STURDEVANT		29 MAPLEWOOD DRIVE BINGHAMTON NY 13901	02/21/2017	02/21/2022
DOL	AG		DEBRA MARTINEZ		31 BAY ST BROOKLYN NY 11231	03/28/2018	03/28/2023
DOL	DOL		DEDA GAZIVODAN		C/O DAKA PLUMBING AND H 2561 ROUTE 55POUGHQUAG NY 12570	02/19/2016	02/19/2021
DOL	DOL		DENNIS SCHWANDTNER		C/O YES SERVICE AND REPAI 145 LODGE AVEHUNTINGTON STATION NY 11476	08/09/2016	08/09/2021
DOL	DOL		DF CONTRACTORS OF ROCHESTER, INC.		1835 DAANSEN RD. PALMYRA NY 14522	05/16/2017	05/16/2022
DOL	DOL		DF CONTRACTORS, INC.		1835 DAANSEN RD. PALMYRA NY 14522	05/16/2017	05/16/2022
DOL	DOL	*****9252	DI BERNARDO TILE AND MARBLE CO INC		15 WALKER WAY ALBANY NY 12205	03/21/2014	03/21/2019
DOL	NYC		DIMITRIOS KOUTSOUKOS		C/O ASTORIA GENERAL CONTR 35-34 31ST STREETLONG ISLAND CITY NY 11106	09/02/2015	09/02/2020
DOL	NYC		DIMITRIOS TSOUMAS		35-12 19TH AVENUE ASTORIA NY 11105	08/02/2017	08/02/2022
DOL	DOL	*****3242	DONALD R. FORSAY	DF LAWN SERVICE	1835 DAANSEN RD. PALMYRA NY 14522	05/16/2017	05/16/2022
DOL	DOL		DONALD R. FORSAY		1835 DAANSEN RD. PALMYRA NY 14522	05/16/2017	05/16/2022
DOL	DOL		DORIS SKODA		C/O APCO CONTRACTING CORP 24 SOUTH MARYLAND AVENUEPORT WASHINGTON NY 11050	09/24/2012	09/02/2020
DOL	NYC	*****7404	DOSANJH CONSTRUCTION CORP		9439 212TH STREET QUEENS VILLAGE NY 11428	02/25/2016	02/25/2021
DOL	DOL		DOUGLAS L MALARKEY	MALARKEY CONSTRUCTI ON	64 VICTORIA DRIVE B INGHAMTON NY 13904	02/04/2016	02/04/2021

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	DOL	*****6982	DUFOUR GROUP INC	DUFOUR MASONRY	353 WEST 56TH STREET #7M NEW YORK NY 10019	06/10/2014	06/10/2019
DOL	DOL		DUFOUR MASONRY		353 WEST 56TH ST #7M NEW YORK NY 10019	06/10/2014	06/10/2019
DOL	DOL		DUFOUR MASONRY & RESTORATION INC		123 ALBANY NY	06/10/2014	06/10/2019
DOL	DOL		E C WEBB		6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL		EARL L WILSON	WILSON BROTHER DRYWALL CONTRACTOR S	36 ABERSOLD STREET ROCHESTER NY 14621	08/31/2015	08/31/2020
DOL	DOL		EAST COAST PAVING		2238 BAKER RD GILLET PA 16923	03/12/2018	03/12/2023
DOL	NYC		EDWARD MENKEN		C/O AQUA JET PAINTING 10 VIKING DRIVEWEST ISLIP NY 11795	04/16/2014	04/16/2019
DOL	NYC	*****0900	EF PRO CONTRACTING INC		147 BROOME AVENUE ATLANTIC BEACH NY 11509	03/03/2014	03/03/2019
DOL	NYC		EFSTRATIOS BERNARDIS		23-73 48TH STREET LONG ISLAND CITY NY 11103	04/24/2014	04/24/2019
DOL	DOL	*****0780	EMES HEATING & PLUMBING CONTR		5 EMES LANE MONSEY NY 10952	01/20/2002	01/20/3002
DOL	DOL	*****3270	EMPIRE TILE INC		6 TREMONT COURT HUNTINGTON STATION NY 11746	03/08/2016	03/08/2021
DOL	DOL	*****7403	F & B PAINTING CONTRACTING INC		2 PARKVIEW AVENUE HARRISON NY 10604	09/26/2016	09/26/2021
DOL	DOL		F KALAFATIS		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL		FAY MATTHEW		C/O CHAMPION CONSTRUCTION 2131 SCHENECTADY AVENUEBROOKLYN NY 11234	11/18/2015	11/18/2020
DOL	DOL		FAZIA GINA ALI-MOHAMMED	C/O CHAMPION CONSTRUCTI ON	2131 SCHENECTADY AVENUE BROOKLYN NY 11234	11/18/2015	11/18/2020
DOL	DOL		FRAN MICELI		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL		FRANCES KALAFATIS		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL		FRANCES KALAFATIS-MICELI		2279 HOLLERS AVENUE BRONX NY 10475	01/07/2014	06/23/2019
DOL	DOL		FRANK BENEDETTO		19 CATLIN AVE JAMESTOWN NY 14701	09/17/2018	09/17/2023
DOL	DOL		FRANK BENEDETTO		C/O F & B PAINTING CONTRA 2 PARKVIEW AVENUEHARRISON NY 10604	09/26/2016	09/26/2021
DOL	DOL	*****4722	FRANK BENEDETTO AND CHRISTOPHER J MAINI	B & M CONCRETE	19 CAITLIN AVE JAMESTOWN NY 14701	09/17/2018	09/17/2023
DOL	DOL		FRANK DEMARTINO		101-61 99TH STREET OZONE PARK NY 11416	02/15/2017	02/15/2022
DOL	DOL		FRANK DEMARTINO		101-61 99TH STREET OZONE PARK NY 11416	02/15/2017	02/15/2022
DOL	DOL	*****2724	FRESH START PAINTING CORP		157 TIBBETS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		G FUCCI CONSTRUCTION SERVICES		3 ALAN B SHEPARD PLACE YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL	*****6767	G FUCCI PAINTING INC		C/O SPIEGEL & UTRERA 1 MAIDEN LANE - 5TH FLNEW YORK NY 10038	03/12/2014	03/12/2019
DOL	DOL	*****4546	GAF PAINTING LLC		157 TIBBETS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		GALINDA ROTENBERG		C/O GMDV TRANS INC 67-48 182ND STREETFRESH MEADOWS NY 11365	06/24/2016	06/24/2021
DOL	DOL		GARDEN STATE PAINTING		157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		GEOFF CORLETT		415 FLAGGER AVE #302STUART FL 34994	10/31/2018	10/31/2023
DOL	DOL		GEORGE DI BERNARDO		C/O DI BERNARDO TILE 15 WALKER WAYALBANY NY 12205	03/21/2014	03/21/2019
DOL	DA		GEORGE LUCEY		150 KINGS STREET BROOKLYN NY 11231	01/19/1998	01/19/2998
DOL	DOL	*****5674	GMDV TRANS INC		67-48 182ND STREET FRESH MEADOWS NY 11365	06/24/2016	06/24/2021

**NYS DOL Bureau of Public Work Debarment List    02/11/2019**

**Article 8**

DOL	NYC		GREAT ESTATE CONSTRUCTION, INC.		327 STAGG ST BROOKLYN NY 11206	10/10/2017	10/10/2022
DOL	DOL		GREGORY A FUCCI		C/O PAF PAINTING SERVICES 157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		GREGORY FUCCI JR		C/O APOLLO CONSTRUCTION 157 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL		GREGORY S. OLSON		P.O BOX 100 200 LATTA BROOK PARK HORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	NYC	*****0346	H N H CONTRACTORS CORP		4558 BROADWAY # 6 NEW YORK NY 10040	08/04/2014	08/04/2019
DOL	NYC		HAMEEDUL HASAN		240 HOME STREET TEANECK NJ 07666	08/04/2014	08/04/2019
DOL	NYC		HARMEL SINGH		15 CLINTON LANE HICKSVILLE NY 11801	02/25/2016	02/25/2021
DOL	NYC		HAROLD KUEMMEL		58-83 54TH STREET MASPETH NY 11378	02/26/2016	02/26/2021
DOL	DOL		HENRY VAN DALRYMPLE		2663 LANTERN LANE ATLANTA GA 30349	12/01/2015	12/01/2020
DOL	DOL	*****6370	HILLIANO CONSTRUCTION & ELECTRICAL INC		354 MAGNOLIA STREET ROCHESTER NY 14611	01/22/2015	01/22/2020
DOL	DOL	*****8282	IDEMA DEVELOPMENT INC		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL	*****8282	IDEMA GENERAL CONTRACTORS INC		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL	*****7001	INTEGRATED CONSTRUCTION & POWER SYSTEMS INC		SUITE 100 2105 W GENESEE STREETS YRACUSE NY 13219	01/06/2016	01/06/2021
DOL	DOL	*****5131	INTEGRITY MASONRY, INC.	M&R CONCRETE	722 8TH AVE WATERVLIET NY 12189	06/05/2018	06/05/2023
DOL	AG		J A M CONSTRUCTION CORP		SUITE 125 265 SUNRISE HIGHWAY ROCKVILLE CENTRE NY 10457	04/07/2016	04/07/2021
DOL	DOL	*****7598	J M RICH LLC		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL	*****3478	J N P CONSTRUCTION CORP		50 LOUIS COURT P O BOX 1907 SOUTH HACKENSACK NY 07606	03/21/2014	03/21/2019
DOL	DOL		J N RICH LLC		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL	*****4910	J V MAGIC TOUCH CORPORATION		94-25 57TH AVENUE, APT 5G ELMHURST NY 11373	01/12/2015	01/12/2020
DOL	DOL		J.A. HIRES CADWALLADER		P.O BOX 100 200 LATTA BROOK PARK HORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	DOL		JAMES B RHYNDERS		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL		JAMES C. DELGIACCO		722 8TH AVE WATERVLIET NY 12189	06/05/2018	06/05/2023
DOL	DOL		JAMES E RHYNDERS		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	AG		JAMES FALCONE		SUITE 125 265 SUNRISE HIGHWAY ROCKVILLE CENTRE NY 10457	04/07/2016	04/07/2021
DOL	DOL		JAMES LIACONE		9365 WASHINGTON ST LOCKPORT IL 60441	07/23/2018	07/23/2023
DOL	DOL		JAMES RACHEL		9365 WASHINGTON ST LOCKPORT IL 60441	07/23/2018	07/23/2023
DOL	DOL		JAMES RHYNDERS SR		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL		JAMES SICKAU		3090 SHIRLEY ROAD NORTH COLLINS NY 14111	04/19/2011	07/08/2020
DOL	DOL		JASON M RICH		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL		JASON W MILLIMAN		C/O ROCHESTER ACOUSTICAL P O BOX 799 HILTON NY 14468	02/19/2016	02/19/2021
DOL	DOL	*****5368	JCH MASONRY & LANDSCAPING INC.		35 CLINTON AVE OSSINING NY 10562	09/12/2018	09/12/2023
DOL	DOL		JEFF P BRADLEY		520 PINE HILL ROAD CHESTER NY 10940	06/23/2014	06/23/2019
DOL	NYC		JEFFREY CASSIDY		14 RAILROAD AVENUE VALHALLA NY 10595	05/15/2014	04/02/2020

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	DOL		JEROME LACITIGNOLA		C/O CATSKILL FENCE INSTAL 5445 ROUTE 32 CATSKILL NY 12414	08/22/2014	08/22/2019
DOL	DOL		JESSICA WHITESIDE		C/O BRRESTORATION NY INC 140 ARCADIA AVENUEOSWEGO NY 13126	09/12/2016	09/12/2021
DOL	AG		JOHN ANTHONY MASSINO		36-49 204TH STREET BAYSIDE NY 11372	02/07/2018	02/07/2023
DOL	DOL		JOHN F. CADWALLADER		200 LATTABROOK PARK HORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	DOL	*****4612	JOHN F. CADWALLADER, INC.	THE GLASS COMPANY	P.O BOX 100 200 LATTABROOK PARKHORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	AG	*****0600	JOHNCO CONTRACTING, INC.		36-49 204TH STREET BAYSIDE NY 11372	02/07/2018	02/07/2023
DOL	DOL		JON E DEYOUNG		261 MILL ROAD P O BOX 296EAST AURORA NY 14052	07/29/2015	07/29/2020
DOL	DOL		JORGE VILLALOBOS		94-25 57TH AVENUE - APT 5 ELMHURST NY 11373	01/12/2015	01/12/2020
DOL	DOL		JORI PEDERSEN		415 FLAGER AVE #302STUART FL 34994	10/31/2018	10/31/2023
DOL	DOL		JOSE CHUCHUCA		35 CLINTON AVE OSSINING NY 10562	09/12/2018	09/12/2023
DOL	DOL		JOSE MONTAS		27 BUTLER PLACE YONKERS NY 10710	03/18/2011	03/19/2020
DOL	AG		JOSEPH FALCONE		SUITE 125 265 SUNRISE HIGHWAYROCKVILLE CENTRE NY 10457	04/07/2016	04/07/2021
DOL	DOL	*****9273	JOSEPH M LOVETRO		P O BOX 812 BUFFALO NY 14220	08/09/2016	08/09/2021
DOL	NYC		JOSEPH MARTINO		1535 RICHMOND AVENUE STATEN ISLAND NY 10314	12/13/2017	12/13/2022
DOL	DOL		JUANA MARTINEZ		C/O LEAD CONSTRUCTION 27 BUTLER PLACEYONKERS NY 10710	03/19/2015	03/19/2020
DOL	DOL		JULIUS AND GITA BEHREND		5 EMES LANE MONSEY NY 10952	11/20/2002	11/20/3002
DOL	DOL	*****5062	K R F SITE DEVELOPMENT INC		375 LAKE SHORE DRIVE PUTNAM VALLEY NY 10579	01/23/2017	01/23/2022
DOL	DOL		KATIE BURDICK		2238 BAKER RD GILLET PA 16923	03/12/2018	03/12/2023
DOL	DOL		KENNETH FIORENTINO		375 LAKE SHORE DRIVE PUTNAM VALLEY NY 10579	01/23/2017	01/23/2022
DOL	DOL	*****9732	KENT HOLLOW SIDING LLC		29A BRIDGE STREET NEW MILFORD CT 06776	01/15/2016	01/15/2021
DOL	DOL		KEVIN BABCOCK JR		P O BOX 46 THOMPSON RIDGE NY 10985	08/22/2014	08/22/2019
DOL	DOL		KEVIN M BABCOCK		P O BOX 46 THOMPSON RIDGE NY 10985	08/22/2014	08/22/2019
DOL	DOL		KIM SOROCENSKI		C/O SOLUTION MATTERS INC 198 NORWOOD ROADPORT JEFFERSON NY 11776	11/19/2015	11/19/2020
DOL	DOL	*****3490	L & M CONSTRUCTION/DRYWALL INC.		1079 YONKERS AVE YONKERS NY 10704	08/07/2018	08/07/2023
DOL	DA	*****8816	LAKE CONSTRUCTION AND DEVELOPMENT CORPORATION		150 KINGS STREET BROOKLYN NY 11231	08/19/1998	08/19/2998
DOL	DOL	*****6224	LAKESIDE FIRE SPRINKLERS LLC		125 CHAUTAUQUA AVENUE LAKEWOOD NY 14750	06/24/2015	06/24/2020
DOL	AG	*****4643	LALO DRYWALL, INC.		221 OLD FORD ROAD NEW PLATZ NY 12561	05/20/2016	05/20/2021
DOL	DOL	*****4505	LARAPINTA ASSOCIATES INC		29 MAPLEWOOD DRIVE BINGHAMTON NY 13901	02/21/2017	02/21/2022
DOL	DOL		LAVERN GLAVE		161 ROBYN RD MONROE NY 10950	09/15/2014	09/15/2019
DOL	DOL		LAVERN GLAVE		161 ROBYN RD MONROE NY 10950	01/30/2018	01/30/2023
DOL	DOL		LAWRENCE J RUGGLES		P O BOX 371 ROUND LAKE NY 12151	05/12/2014	05/12/2019
DOL	DOL	*****1364	LEAD CONSTRUCTION SERVICES INC		3 ALAN B SHEPARD PLACE YONKERS NY 10705	03/19/2015	03/19/2020
DOL	DOL	*****4388	LEN.J CONSTRUCTION, LLC		PO BOX 10007 ALBANY NY 12201	06/24/2016	09/19/2022
DOL	DOL	*****4388	LEN.J CONSTRUCTION, LLC		PO BOX 10007 ALBANY NY 12201	06/24/2016	09/19/2022

H-87

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	DOL	*****4388	LEN.J CONSTRUCTION, LLC		PO BOX 10007 ALBANY NY 12201	09/19/2017	09/19/2022
DOL	DOL	*****4388	LEN.J CONSTRUCTION, LLC		PO BOX 10007 ALBANY NY 12201	09/19/2017	09/19/2022
DOL	DOL	*****4388	LEN.J CONSTRUCTION, LLC		PO BOX 10007 ALBANY NY 12201	01/17/2017	09/19/2022
DOL	DOL	*****4388	LEN.J CONSTRUCTION, LLC		PO BOX 10007 ALBANY NY 12201	09/19/2017	09/19/2022
DOL	DOL	*****4388	LEN.J CONSTRUCTION, LLC		PO BOX 10007 ALBANY NY 12201	09/19/2017	09/19/2022
DOL	DOL	*****4388	LEN.J CONSTRUCTION, LLC		PO BOX 10007 ALBANY NY 12201	08/14/2017	09/19/2022
DOL	DOL		LEROY NELSON JR		PO BOX 10007 ALBANY NY 12201	09/19/2017	09/19/2022
DOL	DOL		LEROY NELSON JR		PO BOX 10007 ALBANY NY 12201	09/19/2017	09/19/2022
DOL	DOL		LEROY NELSON JR		PO BOX 10007 ALBANY NY 12201	09/19/2017	09/19/2022
DOL	DOL		LEROY NELSON JR		PO BOX 10007 ALBANY NY 12201	09/19/2017	09/19/2022
DOL	DOL		LEROY NELSON JR		PO BOX 10007 ALBANY NY 12201	08/14/2017	08/14/2022
DOL	DOL		LEROY NELSON JR		PO BOX 10007 ALBANY NY 12201	01/17/2017	09/19/2022
DOL	DOL		LINDSEY R CRILL		143 FILLMORE AVENUE BUFFALO NY 14210	01/08/2015	01/08/2020
DOL	DA	*****4460	LONG ISLAND GLASS & STOREFRONTS, LLC		4 MANHASSET TRL RIDGE NY 11961	09/06/2018	09/06/2023
DOL	AG	*****4216	LOTUS-C CORP.		81-06 34TH AVENUE APT. 6EJACKSON HEIGHTS NY 11372	02/07/2018	02/07/2023
DOL	AG		LUIS MARTINEZ	LALO DRYWALL	211 MAIN ST. NEW PALTZ NY 12561	05/20/2016	05/20/2021
DOL	DOL		M ANVER BEIG		142 EAST MARKET STREET LONG BEACH NY 11561	03/07/2017	03/07/2022
DOL	AG	*****6957	M B DIN CONSTRUCTION INC		8831 20TH AVENUE/SUITE 6E BROOKLYN NY 11214	11/17/2015	11/17/2020
DOL	NYC	*****6317	M S QUALITY CONSTRUCTION LLC		27 MAPLEWOOD AVENUE COLONIA NJ 07067	02/04/2015	02/04/2020
DOL	DOL		M. ANVER BEIG		142 EAST MARKET STREET LONG BEACH NY 11561	03/07/2017	03/07/2022
DOL	NYC		MACIEJ SONTOWSKI		27 MAPLEWOOD AVENUE COLONIA NJ 07067	02/04/2015	02/04/2020
DOL	NYC	*****9590	MACK GLASSNAUTH IRON WORKS INC		137 LIBERTY AVENUE BROOKLYN NY 11212	12/21/2015	12/21/2020
DOL	NYC	*****3141	MACKEY REED ELECTRIC INC		1ST FLOOR STORE FRONT 88-10 LITTLE NECK PARKWAYFLORAL PARK NY 11001	06/24/2014	06/24/2019
DOL	DOL	*****1784	MADISON AVE CONSTRUCTION CORP		39 PENNY STREET WEST ISLIP NY 11795	11/02/2016	11/02/2021
DOL	DOL		MALARKEY'S BAR & GRILL LLC		64 VICTORIA DRIVE BINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL	*****0705	MALARKEY'S PUB & GRUB LLC		64 VICTORIA DRIVE BINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DA		MANUEL P TOBIO		150 KINGS STREET BROOKLYN NY 14444	08/19/1998	08/19/2998
DOL	DA		MANUEL TOBIO		150 KINGS STREET BROOKLYN NY 11231	08/19/1998	08/19/2998
DOL	DOL		MARIACHI'S PIZZERIA		C/O DOUGLAS L MALARKEY 64 VICTORIA DRIVEBINGHAMTON NY 13904	02/04/2016	02/04/2021
DOL	DOL		MARK MIONIS		6409 LAND O LAKES BLVD LAND O LAKES FL 34638	11/10/2015	11/10/2020
DOL	DOL		MARVIN A STURDEVANT		29 MAPLEWOOD DRIVE BINGHAMTON NY 13901	02/21/2017	02/21/2022
DOL	DOL		MASONRY CONSTRUCTION, INC.		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL	*****3333	MASONRY INDUSTRIES, INC.		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL		MATTHEW IDEMA GENERAL CONTRACTORS INC		91 COLLEGE AVENUE POUGHKEEPSIE NY 12603	12/04/2015	12/04/2020
DOL	DOL		MAURICE GAWENO		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL	*****6416	MCCALL MASONRY		P O BOX 304 SAYRE PA 18840	08/09/2016	08/09/2021

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	DOL		MCLEAN "MIKKI BEANE"		1229 JAMES STREET SYRACUSE NY 13203	05/02/2017	05/02/2022
DOL	DOL		MCLEAN "MIKKI" DRAKE		1229 JAMES STREET SYRACUSE NY 13203	05/02/2017	05/02/2022
DOL	DOL		MCLEAN M DRAKE-BEANE		1229 JAMES STREET SYRACUSE NY 13203	05/02/2017	05/02/2022
DOL	DOL	*****9445	MCLEAN M WALSH	ELITE PROFESSION AL PAINTING OF CNY	1229 JAMES STREET SYRACUSE NY 13203	05/02/2017	05/02/2022
DOL	DOL	*****9445	MCLEAN M WALSH	ELITE PROFESSION AL PAINTING OF CNY	1229 JAMES STREET SYRACUSE NY 13203	05/02/2017	05/02/2022
DOL	NYC	*****5330	METRO DUCT SYSTEMS INC		1219 ASTORIA BOULEVARD LONG ISLAND CITY NY 11102	04/16/2014	11/19/2020
DOL	DOL	*****3368	MICEK CONSTRUCTION CO INC		20 CROSS STREET FALCONER NY 14733	12/02/2014	12/02/2019
DOL	DOL		MICHAEL A PASCARELLA		SUITE 100 2105 WEST GENESEE STREET SYRACUSE NY 13219	01/06/2016	01/06/2021
DOL	NYC		MICHAEL HIRSCH		C/O MZM CORP 163 S MAIN STREET NEW CITY NY 10956	01/28/2016	01/28/2021
DOL	DOL		MICHAEL LENIHAN		1079 YONKERS AVE UNIT 4YONKERS NY 10704	08/07/2018	08/07/2023
DOL	AG		MICHAEL RIGLIETTI		31 BAY ST BROOKLYN NY 11231	03/28/2018	03/28/2023
DOL	DOL		MICHAEL WILSON	WILSON BROTHER DRYWALL CONTRACTOR S	36 ABERSOLD STREET ROCHESTER NY 14621	08/31/2015	08/31/2020
DOL	NYC		MILANCE HADZIC		22 CALIFORNIA AVE - STE 1 PATERSON NJ 07503	03/11/2015	03/11/2020
DOL	AG		MOHAMMED N CHATHA		8831 20TH AVENUE/SUITE 6E BROOKLYN NY 11214	11/17/2015	11/17/2020
DOL	DOL	*****2737	MOUNTAIN'S AIR INC		2471 OCEAN AVENUE- STE 7A BROOKLYN NY 11229	09/24/2012	09/18/2020
DOL	AG		MSR ELECTRICAL CONSTRUCTION CORP.		31 BAY ST BROOKLYN NY 11231	03/28/2018	03/28/2023
DOL	DOL		MUHAMMAD BEIG		142 EAST MARKET STREET LONG BEACH NY 11561	03/07/2017	03/07/2022
DOL	DOL		MUHAMMAD BEIG		142 EAST MARKET STREET LONG BEACH NY 11561	03/07/2017	03/07/2022
DOL	DOL		MUHAMMAD PERVAIZ		C/O CHAMPION CONSTRUCTION 2131 SCHENECTADY AVENUEBROOKLYN NY 11234	11/18/2015	11/18/2020
DOL	NYC	*****3613	MZM CORP		163 S MAIN STREET NEW CITY NY 10956	01/28/2016	01/28/2021
DOL	NYC	*****1284	NEW AMERICAN RESTORATION INC		22 CALIFORNIA AVE - STE 1 PATERSON NJ 07503	03/11/2015	03/11/2020
DOL	DA	*****6988	NEW YORK INSULATION INC		58-48 59TH STREET MASPETH NY 11378	05/16/2012	05/08/2020
DOL	NYC	*****4839	NEW YORK RIGGING CORP		58-83 54TH STREET MASPETH NY 11378	02/26/2016	02/26/2021
DOL	NYC		NICHOLAS PROVENZANO		147 BROOME AVENUE ATLANTIC BEACH NY 11509	03/03/2014	03/03/2019
DOL	NYC		NICHOLAS PROVENZANO		147 BROOME AVENUE ATLANTIC BEACH NY 11509	03/03/2014	03/03/2019
DOL	NYC	*****1968	NORTH AMERICAN IRON WORKS INC		1560 DECATUR STREET RIDGEWOOD NY 11385	05/15/2015	05/15/2020
DOL	DOL	*****6966	NORTH COUNTRY DRYWALL AND PAINT		23167 COUNTY ROUTE 59 DEXTER NY 13634	10/24/2016	10/24/2021
DOL	DOL	*****0065	NORTHEAST LANDSCAPE AND MASONRY ASSOC		3 WEST MAIN ST/SUITE 208 ELMSFORD NY 10523	01/23/2017	01/23/2022
DOL	DOL	*****1845	OC ERECTERS, LLC A/K/A OC ERECTERS OF NY INC.		1207 SW 48TH TERRACE DEERFIELD BEACH FL 33442	01/16/2018	01/16/2023
DOL	NYC	*****8337	OPTIMUM CONSTRUCTION INC		23-73 48TH STREET LONG ISLAND CITY NY 11103	04/24/2014	04/24/2019
DOL	NYC		ORSON ARROYO		C/O METRO DUCT SYSTEMS 12-19 ASTORIA BOULEVARDLONG ISLAND CITY NY 11102	04/16/2014	11/19/2020
DOL	DOL	*****4546	PAF PAINTING CORP		161 TIBBETTS ROAD YONKERS NY 10705	03/12/2014	03/12/2019

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	DOL	*****5242	PAF PAINTING SERVICES INC	GARDEN STATE PAINTING	157 TIBBETTS ROAD YONKERS NY 10103	03/12/2014	03/12/2019
DOL	DOL		PAF PAINTING SERVICES OF WESTCHESTER INC		C/O SPIEGEL & UTRERA 1 MAIDEN LANE - 5TH FL NEW YORK NY 10038	03/12/2014	03/12/2019
DOL	DOL	*****8802	PAT'S HEATING AND AIR CONDITIONING LTD		P O BOX 371 ROUND LAKE NY 12151	05/12/2014	05/12/2019
DOL	DOL		PATRICIA M RUGGLES		P O BOX 371 ROUND LAKE NY 12151	05/12/2014	05/12/2019
DOL	NYC	*****9422	PELIUM CONSTRUCTION, INC.		22-33 35TH ST. ASTORIA NY 11105	12/30/2016	12/30/2021
DOL	DOL		PETER M PERGOLA		3 WEST MAIN ST/SUITE 208 ELMSFORD NY 10523	01/23/2017	01/23/2022
DOL	DOL		PIERRE LAPORT		224 COUNTY HIGHWAY 138 BROADALBIN NY 12025	03/07/2017	03/07/2022
DOL	DOL	*****1543	PJ LAPORT FLOORING INC		224 COUNTY HIGHWAY 138 BROADALBIN NY 12025	03/07/2017	03/07/2022
DOL	DOL	*****2989	PROFESSIONAL ESTIMATING & BUSINESS CORP		157 TIBBETS ROAD YONKERS NY 10705	03/12/2014	03/12/2019
DOL	DOL	*****6895	PROLINE CONCRETE OF WNY INC		3090 SHIRLEY ROAD NORTH COLLINS NY 14111	04/19/2011	07/08/2020
DOL	DA	*****6817	QUADRANT METAL BUILDINGS LLC		2740 SW MARTIN DOWNS BLVD PALM CITY FL 34990	08/25/2016	08/25/2021
DOL	NYC		RAMESHWAR ASU		137 LIBERTY AVENUE BROOKLYN NY 11212	12/21/2015	12/21/2020
DOL	DOL		RANA A KAHN		1973 81ST ST - SUITE A-5 BROOKLYN NY 11214	01/08/2015	01/08/2020
DOL	NYC		RANTIK PARIKH		13 LORIANN ROAD WARREN NJ 07059	07/15/2015	07/15/2020
DOL	DOL	*****2633	RAW POWER ELECTRIC CORP		3 PARK CIRCLE MIDDLETOWN NY 10940	09/16/2013	09/15/2019
DOL	DOL	*****2633	RAW POWER ELECTRIC CORP		3 PARK CIRCLE MIDDLETOWN NY 10940	01/30/2018	01/30/2023
DOL	NYC		RAYMOND PEARSON		P O BOX 957 PORT JEFFERSON STA NY 11776	03/12/2014	03/12/2019
DOL	AG	*****7015	RCM PAINTING INC.		69-06 GRAND AVENUE 2ND FLOORMASPETH NY 11378	02/07/2018	02/07/2023
DOL	DOL		REGINALD WARREN		161 ROBYN RD MONROE NY 10950	09/15/2014	09/15/2019
DOL	DOL		REGINALD WARREN		161 ROBYN RD MONROE NY 10950	01/30/2018	01/30/2023
DOL	NYC	*****3461	RELIAANCE GENERAL CONSTRUCTION INC		644 OCEAN PARKWAY BROOKLYN NY 11230	09/02/2015	09/02/2020
DOL	DOL		REVOLUTIONARY FLOORS LLC		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DA		RIANN MULLER		2740 SW MARTIN DOWNS BLVD PALM CITY FL 34990	08/25/2016	08/25/2021
DOL	DOL	*****9148	RICH T CONSTRUCTION		107 WILLOW WOOD LANE CAMILLUS NY 13031	11/13/2018	11/13/2023
DOL	DOL		RICHARD MACONE		8617 THIRD AVE BROOKLYN NY 11209	09/17/2018	09/17/2023
DOL	DOL	*****9148	RICHARD TIMIAN	RICH T CONSTRUCTION	108 LAMONT AVE SYRACUSE NY 13209	10/16/2018	10/16/2023
DOL	DOL		RICHARD TIMIAN JR.		108 LAMONT AVE SYRACUSE NY 13209	10/16/2018	10/16/2023
DOL	DOL		RICHARD TIMIAN JR.		108 LAMONT AVE SYRACUSE NY 13209	11/13/2018	11/13/2023
DOL	DOL		RICHARD WILSON		C/O DUFOR GROUP INC 353 WEST 56TH STREET #7MNEW YORK NY 10019	06/10/2014	06/10/2019
DOL	DOL	*****8618	RIEKS CONTRACTING LLC		4804 GAHWILER ROAD AUBURN NY 13021	05/01/2015	05/01/2020
DOL	DOL		ROBBYE BISSEsar		89-51 SPRINGFIELD BLVD QUEENS VILLAGE NY 11427	01/11/2003	01/11/3003
DOL	DOL		ROBERT BRUNO		3 GAYLORD ST AUBURN NY 13021	11/15/2016	11/15/2021
DOL	DOL	*****1855	ROBERT D BISHOP JR	ROBERT D BISHOP JR	P O BOX 112 MORRISONVILLE NY 12962	07/15/2014	07/15/2019
DOL	DOL		ROBERT D BISHOP JR		P O BOX 112 MORRISONVILLE NY 12962	07/15/2014	07/15/2019
DOL	NYC		ROBERT GUIDO		3256 BRUNER AVENUE BRONX NY 10469	07/29/2014	07/29/2019

H-90

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	DOL		ROBERT TORDELLA		125 CHAUTAUQUA AVENUE LAKEWOOD NY 14750	06/24/2015	06/24/2020
DOL	DOL	*****3859	ROCHESTER ACOUSTICAL CORP		P O BOX 799 HILTON NY 14468	02/19/2016	02/19/2021
DOL	DOL		RODERICK PUGH		404 OAK ST SUITE 101SYRACUSE NY 13203	07/23/2018	07/23/2023
DOL	DOL	*****4880	RODERICK PUGH CONSTRUCTION INC.		404 OAK ST SUITE 101SYRACUSE NY 13203	07/23/2018	07/23/2023
DOL	NYC		RODNEY SCOTT		201 HEMPSTEAD AVENUE WEST HEMPSTEAD NY 11552	10/30/2015	10/30/2020
DOL	DOL		ROMEO WARREN		161 ROBYN RD MONROE NY 10950	09/16/2013	09/15/2019
DOL	DOL		ROMEO WARREN		161 ROBYN RD MONROE NY 10950	01/30/2018	01/30/2023
DOL	DOL		ROSEANNE CANTISANI			06/12/2018	06/12/2023
DOL	DOL		RYAN ALBIE		21 S HOWELLS POINT ROAD BELLPORT NY 11713	02/21/2017	02/21/2022
DOL	DOL	*****3347	RYAN ALBIE CONTRACTING INC		21 S HOWELLS POINT ROAD BELLPORT NY 11713	02/21/2017	02/21/2022
DOL	NYC		SABIR MUHAMMED		SUITE B-8 782 PELHAM PARKWAY SOUTHBRONX NY 10462	04/21/2016	04/21/2021
DOL	NYC		SAEED HASAN		4558 BROADWAY #6 NEW YORK NY 10040	08/04/2014	08/04/2019
DOL	NYC	*****2117	SCOTT ELECTRICAL LLC		201 HEMPSTEAD AVENUE WEST HEMPSTEAD NY 11552	10/30/2015	10/30/2020
DOL	DOL	*****9751	SCW CONSTRUCTION		544 OLD ROUTE 23 ACRE NY 12405	02/14/2017	02/14/2022
DOL	DOL		SEAN BURBAGE	C/O SEAN BURBAGE CORP	445 ROOSA GAP ROAD BLOOMINGBURG NY 12721	04/14/2014	04/14/2019
DOL	DOL	*****6586	SEAN BURBAGE CORP		445 ROOSA GAP ROAD BLOOMINGBURG NY 12721	04/14/2014	04/14/2019
DOL	AG		SERGIO RAYMUNDO		109 DUBOIS RD. NEW PALTZ NY 12561	05/20/2016	05/20/2021
DOL	DOL	*****1961	SHANE BURDICK	CENTRAL TRAFFIC CONTROL, LLC.	2238 BAKER ROAD GILLET PA 16923	03/12/2018	03/12/2023
DOL	DOL		SHANE BURDICK		2238 BAKER ROAD GILLET PA 16923	03/12/2018	03/12/2023
DOL	DOL		SHANE NOLAN		9365 WASHINGTON ST LOCKPORT IL 60441	07/23/2018	07/23/2023
DOL	DOL	*****0816	SOLAR ARRAY SOLUTIONS, LLC		9365 WASHINGTON ST LOCKPORT IL 60441	07/23/2018	07/23/2023
DOL	DOL	*****4025	SOLUTION MATTERS INC		198 NORWOOD ROAD PORT JEFFERSON NY 11776	11/19/2015	11/19/2020
DOL	NYC	*****4934	SPHINX CONTRACTING CORP		240 HOME STREET TEANECK NJ 07666	08/04/2014	08/04/2019
DOL	DOL	*****3496	STAR INTERNATIONAL INC		89-51 SPRINGFIELD BLVD QUEENS VILLAGE NY 11427	08/11/2003	08/11/3003
DOL	DOL	*****9751	STEPHEN C WAGAR		544 OLD ROUTE 23 ACRE NY 12405	02/14/2017	02/14/2022
DOL	DOL		STEVE TATE		415 FLAGER AVE #302STUART FL 34994	10/31/2018	10/31/2023
DOL	DOL		STEVEN P SUCATO		15-68 208TH STREET BAYSIDE NY 11360	06/23/2016	06/23/2021
DOL	DOL		STEVEN SAGGESE		3005 WYNSUM AVENUE MERRICK NY 11566	08/18/2014	08/18/2019
DOL	DOL		STEVEN TESTA		50 SALEM STREET - BLDG B LYNNFIELD MA 01940	01/23/2017	01/23/2022
DOL	NYC	*****9432	SUBLINK LTD		346 THIRD AVENUE PELHAM NY 10803	11/19/2015	11/19/2020
DOL	DOL	*****8209	SYRACUSE SCALES, INC.		158 SOLAR ST SYRACUSE NY 13204	01/07/2019	01/07/2024
DOL	DOL	*****7441	T & T CONCRETE INC		2560 HAMBURG TURNPIKE P O BOX 367LACKAWANNA NY 14218	07/08/2015	07/08/2020
DOL	DOL	*****7417	TADCO CONSTRUCTION		101-61 99TH STREET OZONE PARK NY 11416	02/15/2017	02/15/2022
DOL	DOL		TADCO CONSTRUCTION		101-61 99TH STREET OZONE PARK NY 11416	02/15/2017	02/15/2022
DOL	DOL	*****7417	TADCO CONSTRUCTION CORP		101-61 99TH STREET OZONE PARK NY 11416	02/15/2017	02/15/2022

**NYSDOL Bureau of Public Work Debarment List 02/11/2019**

**Article 8**

DOL	DOL		TALAILA OCAMPA		1207 SW 48TH TERRACE DEERFIELD BEACH FL 33442	01/16/2018	01/16/2023
DOL	DOL		TAMMY LACITIGNOLA		C/O CATSKILL FENCE INSTAL 5445 ROUTE 32CATSKILL NY 12414	08/22/2014	08/22/2019
DOL	DOL	*****9852	TAP STEEL INC		ROUTE 26 3101 P O BOX 457CONSTABLEVILLE NY 13325	01/28/2016	01/28/2021
DOL	DOL		TECH-MECHANICAL FAB DC INC		5 PARKER AVENUE POUGHKEEPSIE NY 12601	03/25/2014	03/25/2019
DOL	DOL	*****5570	TESTA CORP		50 SALEM STREET - BLDG B LYNNFIELD MA 01940	01/23/2017	01/23/2022
DOL	DOL	*****0887	THE BRINSON PAINTING CORPORATION		72 TAUNTON PLACE BUFFALO NY 14216	04/14/2015	04/14/2020
DOL	DOL	*****5766	THE COKER CORPORATION	COKER CORPORATIO N	2610 SOUTH SALINA ST SUITE 14SYRACUSE NY 13205	12/04/2018	12/04/2023
DOL	DOL	*****8174	THE DALRYMPLE CORPORATION		UNIT 278 541 10TH STREET NWTALANTA GA 30318	12/01/2015	12/01/2020
DOL	DOL	*****8174	THE DALRYMPLE GROUP LLC		289 JONESBORO RD/ STE 216 MCDONOUGH GA 30253	12/01/2015	12/01/2020
DOL	DOL	*****9243	THE WELCOME MAT PROPERTY MANAGEMENT LLC		P O BOX 268 STILLWATER NY 12170	09/16/2013	03/21/2019
DOL	DOL		TIMOTHY A PALUCK		C/O TAP STEEL INC RTE 26 3101/ P O BOX 457CONSTABLEVILLE NY 13325	01/28/2016	01/28/2021
DOL	DOL	*****0600	TOMSON ALLOYS RECYCLING INC		143 FILLMORE AVENUE BUFFALO NY 14210	01/08/2015	01/08/2020
DOL	DOL	*****3453	TORCHIA'S HOME IMPROVEMENT		10153 ROBERTS RD SAUQUOIT NY 13456	08/09/2016	08/09/2021
DOL	DOL	*****6914	TRI-COUNTY RESTORATIONS & CONSTRUCTION INC		13 SUMMERSET DRIVE WALLKILL NY 12589	08/22/2014	08/22/2019
DOL	DOL		TRI-COUNTY RESTORATIONS INC		392 ROCK CUT ROAD WALDEN NY 12586	08/22/2014	08/22/2019
DOL	DOL	*****8311	TRIPLE B FABRICATING, INC.		61 WILLETT ST. PASSAIC NJ 07503	10/26/2016	10/26/2021
DOL	DOL	*****9407	TURBO GROUP INC		15-68 208TH STREET BAYSIDE NY 11360	06/23/2016	06/23/2021
DOL	NYC	*****7174	V&R CONTRACTING		P O BOX 957 PORT JEFFERSON STA NY 11776	03/12/2014	03/12/2019
DOL	DOL	*****6392	V.M.K CORP.		8617 THIRD AVE BROOKLYN NY 11209	09/17/2018	09/17/2023
DOL	NYC		VALERIE VISCONTI		346 THIRD AVENUE PELHAM NY 10803	11/19/2015	11/19/2020
DOL	DOL		VICTOR ROTENBERG		C/O GMDV TRANS INC 67048 182ND STREETFRESH MEADOWS NY 11365	06/24/2016	06/24/2021
DOL	NYC		VIKTAR PATONICH		2630 CROPSY AVE BROOKLYN NY 11214	10/30/2018	10/30/2023
DOL	NYC		VINCENT PIZZITOLA		P O BOX 957 PORT JEFFERSON STA NY 11776	03/12/2014	03/12/2019
DOL	NYC		VITO GARGANO		1535 RICHMOND AVE STATEN ISLAND NY 10314	12/13/2017	12/13/2022
DOL	DOL		WAYNE LIVINGSTON JR	NORTH COUNTRY DRYWALL AND PAINT	23167 COUNTY ROUTE 59 DEXTER NY 13634	10/24/2016	10/24/2021
DOL	DOL		WHITE PLAINS CARPENTRY CORP		442 ARMONK RD	06/12/2018	06/12/2023
DOL	DOL		WILLIAM C WATKINS		1229 JAMES STREET SYRACUSE NY 13203	05/02/2017	05/02/2022
DOL	DOL		WILLIAM CONKLIN		5 PARKER AVENUE POUGHKEEPSIE NY 12601	03/25/2014	03/25/2019
DOL	DOL		WILLIAM DEAK		C/O MADISON AVE CONSTR CO 39 PENNY STREETWEST ISLIP NY 11795	11/02/2016	11/02/2021
DOL	DOL		WILLIE BRINSON		72 TAUNTON PLACE BUFFALO NY 14216	04/14/2015	04/14/2020
DOL	DOL	*****6195	WILSON BROTHER DRYWALL CONTRACTORS		36 ABERSOLD STREET ROCHESTER NY 14621	08/31/2015	08/31/2020
DOL	DOL	*****4043	WINDSHIELD INSTALLATION NETWORK, INC.		200 LATTA BROOK PARK HORSEHEADS NY 14845	03/08/2018	03/08/2023

**NYSDOL Bureau of Public Work Debarment List    02/11/2019**

**Article 8**

DOL	DOL	*****4730	XGD SYSTEMS, LLC	TDI GOLF	415 GLAGE AVE #302STUART FL 34994	10/31/2018	10/31/2023
DOL	DOL	*****7345	YES SERVICE AND REPAIRS CORPORATION		145 LODGE AVE HUNTINGTON STATION NY 11476	08/09/2016	08/09/2021
DOL	DOL		YURIY IVANIN		C/O MOUNTAIN'S AIR INC 2471 OCEAN AVENUE-STE 7ABROOKLYN NY 11229	09/24/2012	09/18/2020
DOL	NYC		ZAKIR NASEEM		30 MEADOW ST BROOKLYN NY 11206	10/10/2017	10/10/2022
DOL	NYC	*****8277	ZHN CONTRACTING CORP		30 MEADOW ST BROOKLYN NY 11206	10/10/2017	10/10/2022

"General Decision Number: NY20190017 06/21/2019

Superseded General Decision Number: NY20180017

State: New York

Construction Types: Building, Heavy, Highway and Residential

County: Westchester County in New York.

BUILDING CONSTRUCTION PROJECTS, RESIDENTIAL CONSTRUCTION PROJECTS (consisting of single family homes and apartments up to and including 4 stories), AND HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was 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 \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor

requirements and worker protections under the EO is available  
at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

Modification Number	Publication Date
0	01/04/2019
1	01/25/2019
2	03/01/2019
3	04/05/2019
4	06/21/2019

ASBE0091-003 05/28/2018

	Rates	Fringes
HAZARDOUS MATERIAL HANDLER (Duties limited to preparation, wetting, stripping, removal, scraping, vacuuming, bagging and disposing of all insulation materials whether they contain asbestos or not from mechanical systems).....	\$ 41.72	39.95
Insulator/asbestos worker (Includes application of all insulating materials, protective coverings, coatings, and finishes to all types of mechanical sytems).....	\$ 41.72	39.95
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BOIL0005-001 01/01/2017		

	Rates	Fringes
BOILERMAKER.....	\$ 55.23	33%+24.12+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

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BRNY0001-003 06/01/2018

	Rates	Fringes
Pointer, cleaner and caulker.....	\$ 41.96	33.38

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BRNY0004-001 01/01/2019

	Rates	Fringes
MARBLE MASON.....	\$ 59.03	36.67

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BRNY0005-006 06/01/2018

HEAVY & HIGHWAY CONSTRUCTION

	Rates	Fringes
BRICKLAYER		
Bricklayers, Stone Masons,		
Cement Masons, Plasterers,		
Pointers, Caulkers and		
Cleaner.....	\$ 41.96	33.38

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BRNY0005-007 06/01/2018

BUILDING/RESIDENTIAL CONSTRUCTION

	Rates	Fringes
Bricklayer, Cement Mason,		
Plasterer & Stonemason.....	\$ 41.46	33.38

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BRNY0007-001 01/01/2019

	Rates	Fringes
TERRAZZO FINISHER.....	\$ 54.24	35.85

TERRAZZO WORKER/SETTER.....	\$ 55.84	35.87
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BRNY0020-001 01/01/2019

Rates	Fringes
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MARBLE FINISHER.....	\$ 47.07	34.43
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BRNY0024-001 01/01/2018

Rates	Fringes
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BRICKLAYER

MARBLE POLISHERS.....	\$ 40.89	26.69
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BRNY0052-001 12/03/2018

Rates	Fringes
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Tile Layer.....	\$ 51.40	27.81
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BRNY0088-001 01/01/2019

Rates	Fringes
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TILE FINISHER.....	\$ 54.24	35.85
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CARP0279-001 07/01/2018

Rates	Fringes
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Carpenters:

Building.....	\$ 45.30	30.55
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Heavy & Highway.....	\$ 45.30	30.55
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Residential.....	\$ 36.23	24.47
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CARP0740-001 07/01/2018

Rates	Fringes
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MILLWRIGHT.....	\$ 52.70	52.61
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CARP1556-007 07/01/2018

	Rates	Fringes
Diver Tender.....	\$ 48.24	50.07
Diver.....	\$ 67.94	50.07

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CARP1556-009 07/01/2018

	Rates	Fringes
Dock Builder & Piledrivermen.....	\$ 53.63	50.07

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CARP1556-011 07/01/2018

	Rates	Fringes
Carpenters:		
TIMBERMEN.....	\$ 49.10	49.37

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CARP2287-001 07/01/2015

	Rates	Fringes
Carpenters:		
Soft Floor Layers.....	\$ 50.50	45.18

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ELEC0003-003 04/28/2016

	Rates	Fringes
ELECTRICIAN (Teledata		
Technician).....	\$ 50.75	43.704

a. \$2.00 per hour not to exceed \$14.00 per day.

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ELEC1249-001 05/07/2018

	Rates	Fringes
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ELECTRICIAN (LIGHTING AND  
TRAFFIC SIGNAL WORK Including  
any and all Fiber Optic Cable  
necessary for Traffic Signal  
Systems, Traffic monitoring  
systems and Road Weather  
Information systems)

Flagman.....	\$ 29.23	6.75%+23.40+a
Ground Digging Machine Operator.....	\$ 43.84	6.75%+23.40+a
Ground Truck Driver.....	\$ 38.97	6.75%+23.40+a
Tractor, Trailer Unit.....	\$ 41.40	6.75%+23.40+a
Lineman & Technician.....	\$ 48.71	6.75%+23.40+a
Mechanic.....	\$ 38.97	6.75%+23.40+a

## FOOTNOTE:

a. PAID HOLIDAYS: New Years Day, Memorial Day, Independence  
Day, Labor Day, Thanksgiving Day, Christmas Day,  
President's Day, Good Friday, Decoration Day, Election Day  
for the President of the Untied States and Election Day for  
the Governor of the State of New York provided the employee  
works two days before and two days after the holiday

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ELEC1249-006 05/07/2018

Rates	Fringes
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ELECTRICIAN (LINE  
CONSTRUCTION)

Substation and switching  
structures pipetype cable,  
underground fuilid and gas  
filled transmission  
conduit and cable  
installation, fiber optic  
ground wire, fiber optic  
shield wire or any other  
like product having ground  
protection or fiber optic

capabilities, maintenance  
 jobs or projects; rail-  
 road catenary installation  
 and maintenance bonding of  
 rails; Overhead &  
 underground distribution  
 work & Maintenance;  
 Overhead and under- ground  
 transmission line work:

Cable Splicer.....	\$ 58.42	6.75%+23.40+a
Flagman.....	\$ 31.87	6.75%+23.40+a
Groundman digging machine operator.....	\$ 47.80	6.75%+23.40+a
Groundman truck driver (tractor trailer unit).....	\$ 45.14	6.75%+23.40+a
Groundman truck driver;....	\$ 42.49	6.75%+23.40+a
Lineman & Technician.....	\$ 53.11	6.75%+23.40+a
Mechanic.....	\$ 42.49	6.75%+23.40+a

## PAID HOLIDAYS:

a. New Year's Day, President's Day, Memorial Day, Good  
 Friday, Independence Day, Labor Day, Thanksgiving Day,  
 Christmas Day, and Election Day for the President of the  
 United States and Election Day for the Governor of New York  
 State, provided the employee works two days before or two  
 days after the holiday.

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 ELEC1249-009 01/01/2019

Rates	Fringes
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ELECTRICIAN (LINE  
 CONSTRUCTION)

TELEPHONE, CATV  
 FIBEROPTICS CABLE AND  
 EQUIPMENT

Cable Splicer.....	\$ 32.78	3%+4.93
Groundman.....	\$ 16.49	3%+4.93
Installer Repairman-		

Teledata

Lineman/Technician-

Equipment Operator.....\$ 31.12 3%+4.93

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ELEV0001-002 03/17/2018

Rates

Fringes

## ELEVATOR MECHANIC

Elevator Constructor.....\$ 64.48 42.103+a+b

Modernization and Repair....\$ 50.49 40.399+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.

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ELEV0138-003 01/01/2019

WESTCHESTER COUNTY (Towns of Bedford, Cortland, Lewisboro, Mt. Kisco, North Salem, Pound Ridge, Somers, and Yorktown)

Rates

Fringes

ELEVATOR MECHANIC.....\$ 58.57 33.705+a+b

## FOOTNOTE:

a.Vacation: 6%/under 5 years based on regular hourly rate for

all hours worked. 8%/over 5 years based on regular hourly rate for all hours worked.

b. PAID HOLIDAYS: New Year's Day; Memorial Day; Independence Day; Labor Day; Veterans' Day; Thanksgiving Day; the Friday after Thanksgiving Day; and Christmas Day.

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 ENGI0137-005 03/06/2017

#### BUILDING & RESIDENTIAL CONSTRUCTION

	Rates	Fringes
Power equipment operators:		
GROUP 1-A.....	\$ 53.95	28.52+a
GROUP 1-B.....	\$ 49.68	28.52+a
GROUP 2-A.....	\$ 52.03	28.52+a
GROUP 3-A.....	\$ 50.11	28.52+a
GROUP 3-B.....	\$ 47.67	28.52+a
GROUP 4-A.....	\$ 49.60	28.52+a
GROUP 4-B.....	\$ 41.85	28.52+a
GROUP 5.....	\$ 45.17	28.52+a
GROUP 5-A.....	\$ 56.63	28.52+a
GROUP 5-B.....	\$ 42.83	28.52+a
GROUP 6.....	\$ 44.92	28.52+a

NOTES: Hazmat: 20% above regular rate

Pumping operation Premium .50

Crane Operators (100-149 ft) 2.00

Crane Operators (149 ft +) 3.00

Loader Operators (over 5 cu y) .50

Shovel Operators (over 4 cu yd) 1.00

#### FOOTNOTE:

a. New Years Day, Memorial Day, Independence Day, Labor Day  
 Thanksgiving Day, Christmas Day, plus Lincoln's Birthday,  
 Washington's Birthday, Good Friday, Columbus Day, November  
 Election Day, Veteran's Day.

## POWER EQUIPMENT OPERATORS CLASSIFICATION

GROUP 1-A: Carrier- trailer horse; concret-portable hoist; crane & hoist engineer-steel (concrete, material, super structure sub- structure); derrick (stone-steel); elevator & cage; hoist- single/double or triple drum; hoist-portable mobile unit; hoist engineer-concert (crane-derrick-mine hoist); hoist engineer- material; overhead crane; power house plant; telephies (cableway); whirly; maintenance engineer; Lull hiliift or similar; hydraulic crane 25 ton and over; cherry picker 25 tons and over; backhoe Oliver 88; fordson; dynahoe; dual purpose and similar machines; Barber Green Loader-euclid loader or similar type; conway or similar mucking macking machines; dragline; gradall; shovel; backhoe etc. (crawler or truck); front end loaders; hydraulic boom; jersey spreader; lift slab console; letournequ or tounapull (scrapers over 20 yds struck); mucking machines; pavement breaker (air ram); paver (concrete); road boring machine; road mix machines; ross carrier and similar machines; post hole digger; shovel (tunnels); side boom; spreader (asphalt); scoopmobile-tractor-shovel over 1 1/2 yds. trenching machines vermeer concrete saw trencher and similar; tractor type demolition equipment; winch truck (a frame); hydraulic crane over 10 ton up to 25 ton); cherry picker over 10 ton up to 25 ton)

GROUP 1-B: Compressor (steel erection); pulse meter and push button buzz box; elevator; mechanic (outside) all types; welder; scrapers 20 yds struck and under; machine pulling sheep's foot roller; vibratory rollers; roller 4 tons and over.

GROUP 2-A: Compactor self-propelled; grader; bulldoze D7 and similar tractors with a draw bar horsepower of 100 or over; bulldozer D6 and under; welder; scraper 20 yds struck and under; machine pulling sheep's foot roller; vibratory rollers.

GROUP 3-A: Asphalt plant; boiler (high pressure); concrete

mixing plants; concrete pump; firemen; forklift; forklift (electric); joy drill or similar tractor drilling machine; loader - 1 1/2 yards and under; locomotive (all sizes); mixer concrete - 21E and over; portable asphalt plant; portable batch plant; portable crusher; quarry master; stone crusher; well drilling machine and well point system; cherry picker under 10 tons; hydraulic crane under 10 tons; concert buffy; one yard an up ride on dumper (benford or similar).

GROUP 3-B: Compressor over 125 cu. feet; conveyor belt machine regardless of size; lighting unit (portable & generator); welding machine (steel erection and excavation); and compressor plant; stud machine; ladder hoist.

GROUP 4-A: Air tractor drill; batch plant; bending machine; concrete breaker; concrete spreader; curb cutter machine; farm tractor (all types); finishing machine-concrete; hepavac clean air machine (all similar types: removal of asbestos etc.); material hopper-sand-stone-cement; mixer-concrete-under 21E; mulching grass spreader; pump-gypsum, etc., pump-plaster-grout -fireproofing; shop mechanic (not employed on job site); roller under 4 ton; spreading and fine grading machine; steel cutting machine; syphon pump-air-steam; tar joint machine; turbo jet burner or similar equipment; vibrator (1 to 5); fine grading machine; roof hoist (tugger hoist); television cameras-water- sewer-gas-etc.

GROUP 4-B: Compressor to 125 feet; dust; dust collector; heater all types; pump; pump station (water and sewer); steam jenny; sweeper; chipper; mulcher.

GROUP 5: Motorized roller (walk behind)

GROUP 5-A: Master Mechanic

GROUP 5-B: Utility Man

GROUP 6: Warehouse Man

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ENGI0137-006 03/06/2017

# HEAVY & HIGHWAY

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 58.54	28.15+a
GROUP 1-A.....	\$ 51.68	28.15+a
GROUP 1-B.....	\$ 54.42	28.15+a
GROUP 2-A.....	\$ 49.52	28.15+a
GROUP 2-B.....	\$ 51.05	28.15+a
GROUP 3.....	\$ 48.67	28.15+a
GROUP 4-A.....	\$ 44.29	28.15+a
GROUP 4-B.....	\$ 38.13	28.15+a
GROUP 5.....	\$ 54.69	28.15+a
GROUP 5-A-1.....	\$ 54.69	28.15+a
GROUP 5-A-2.....	\$ 66.22	28.15+a
GROUP 5-A-3.....	\$ 63.97	28.15+a
GROUP 5-A-4.....	\$ 60.03	28.15+a
GROUP 5-A-5.....	\$ 50.65	28.15+a

## POWER EQUIPMENT OPERATORS CLASSIFICATIONS (HEAVY & HIGHWAY)

GROUP 1: Boom Truck; Cherry Picker; Clamshell; Crane,  
(Crawler, Truck); Dragline; Rough Terrain Crane

GROUP 1-A: Auger; Auto Grader; Dynahoe and Dual purpose and  
similar machines; Boat Captain; Boring Machine (all types);  
Bull Dozer-all sizes; Central Mix Plant Operator;  
Chipper-all types; Close circuit t.v.; Compactor with  
Blade; Concrete Portable Hoist; C.M.I. or similar; Conway  
or similar mucking machines; Gradall, Shovel Backhoe, etc.  
Grader; Derrick, (Stone- Steel; Elevator & cage, materials  
or passengers; Front end loaders over 1 1/2 yds.; Hoist  
Single, Double, Triple Drum, Hoist Portable Mobile Unit;  
Hoist Engineer-Concrete (Crane-Derrick-Mine Hoist); Hoist  
Engineer-Material, Hydraulic Boom; Letourneau or Tournapull  
(Scrapers over 20 yds. struck); Log Skidder; Movable

Concrete Barrier Transfer & Transport Vehicle; mucking machines; overhead crane; paver (concrete); pulsemeter; push button (buzz box) elevator; road mix machines; Robot Hammer (brock or similar), Ross carrier and similar machines; shovels (tunnels); side boom; Slip Form Machine; spreader (asphalt); scoomobile-tractor-shovel over 1 1/2 yards; trenching machines; telephies- vermeer concrete saw trencher and/or similar; tractor-type demolition equipment, Whirly

GROUP 1-B: Road Paver, Asphalt

GROUP 2-A: Ballast Regulators; Compactor self-propelled; Cow Tracks; Fusion Machine; Rail Anchor Machines; Roller 4 ton and over; Scrapers - 20 yards struck; Switch Tampers; Vibratory roller, etc.

GROUP 2-B: Mechanic (outside) all types

GROUP 3-A: Air tractor drill; asphalt plant; batch plant; boiler (high pressure; concrete breaker; concrete pump concrete spreader; curb cutter machine; farm tractor (all types); finishing machine (concrete); fine grading machine; fireman; forklift; forklift (electric); joy drill or similar tractor drilling machine; loader - 1 1/2 yards and under; locomotive (all sizes), maintenance engineer; machine pulling sheeps foot roller; material hopper; mixer concrete - 21-E and over; mulching grass spreader; portable asphalt plant, portable batch plant, portable crusher; powerhouse plant; quarry master; roller under 4 ton; spreading and fine grading machine; steel cutting machine; stone crusher; sweeper; turbojet burner or similar; well drilling machine ; winch truck ""A"" frame. John Henry Drill or similar.

GROUP 4-A: Service men (fuel or grease truck).

GROUP 4-B: Oiler; Compressor - compressor plant; paint compressor-steel erection; conveyor belt machine; lighting unit (portable & generator); oiler; pumps - pump station-water-sewer- gypsum- plaster, etc.;

roller-motorized (walk-behind); welding machine (steel erection excavation); well point system; bending machine; dust collector; mixer - concrete under 21-E; heater all types; steam jenny; syphon pump-air-steam; tar joint machine; vibrator (1 to 5); Compressor Truck Mounted (2-6)

GROUP 5: Oiler

GROUP 5-A-1: Master Mechanic

GROUP 5-A-2: Engineer - all tower cranes, all climbing cranes and all cranes of 100 ton capacity or greater (3900 Manitowac or similar) irrespective of manufacturer and regardless of how the same is rigged (except for pile rigs).

GROUP 5-A-3: Engineer-- Pile Driver

GROUP 5-A-4: Hoist Engineer- Steel -Sub Structure

GROUP 5-A-5: Jersey-spreader, pavement breaker (air ram);  
Post Hole Digger

NOTES:

Loader Operator (over 5 cu yds) .50  
Shovel Operators (over 4 cu yd) 1.00  
Hazmat premium over regular rate 20%

CRANES:

100 ft- 149 ft: receive \$2.00 more than Group 1 rate  
149 ft and over receive \$3.00 more than Group 1 rate

FOOTNOTE:

a. PAID HOLIDAYS: New Year's Day; Lincoln's Birthday; Good Friday; Memorial Day; Independence Day; Labor Day; Veterans Day; Columbus Day; November Election Day; Thanksgiving Day; and Christmas Day

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IRON0040-001 07/01/2018

WESTCHESTER COUNTY

	Rates	Fringes
IRONWORKER, STRUCTURAL.....	\$ 50.70	75.42
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IRON0046-003 07/01/2018		

	Rates	Fringes
IRONWORKER		
METALLIC LATHERS AND		
REINFORCING IRONWORKERS.....	\$ 56.28	22.62
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IRON0197-001 07/01/2018		

	Rates	Fringes
IRONWORKER		
STONE DERRICKMAN.....	\$ 49.34	39.46
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IRON0580-001 07/01/2018		

	Rates	Fringes
IRONWORKER, ORNAMENTAL.....	\$ 44.65	53.62
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LAB00060-002 03/31/2019		

## HEAVY/HIGHWAY

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 42.17	22.23+a
GROUP 2.....	\$ 40.82	22.23+a
GROUP 3.....	\$ 40.42	22.23+a
GROUP 4.....	\$ 40.07	22.23+a
GROUP 5.....	\$ 39.72	22.23+a
GROUP 6.....	\$ 33.37	22.23+a
GROUP 7.....	\$ 41.72	22.23+a
SHAFT AND TUNNEL IN FREE		

## AIR

GROUP 1.....	\$ 48.15	29.25+a
GROUP 2.....	\$ 50.30	29.25+a
GROUP 4.....	\$ 56.70	29.25+a

## LABORERS CLASSIFICATIONS (HEAVY/HIGHWAY):

## GROUP 1: Blasters.

GROUP 2: Burner, Jumbo Driller, Joy Driller, Wagon Driller, Air Track Driller, Hydraulic Driller, Concrete Form Aligner, Concrete Form and Curb Form Highway (Steel), Asphalt Screedman, Asphalt Raker.

GROUP 3: Asphalt Curb Machine Operator, Jeep Operator, Pavement Breaker Operator, Power Saw Operator, Jack Hammer Driller. All types of pneumatic tools gasoline driller, concrete saw, gunniting, railroad spike puller and sandblasting, pipe layer, deck winches on scows, power buggy operator, power wheelbarrow operator.

GROUP 4: General concrete laborers-anything pertaining to concrete, aggregate or concrete material handling, puddlers, asphalt worker, rock scalers, vibrator operator, bit grinder, concrete grinder, air tampers and all tampers not covered by any other classification, form pin puller, pumps and their operation, service of air power, epoxy and waterproofing worker, fine grade person between forms, barco rammer, guard and guide rail and link fence, steel kings.

GROUP 5: Common laborers, signal person and pit person , truck spotters, powder person, landscape and nursery person, dump person.

## GROUP 6: Flagperson

## GROUP 7: Asbestos and Toxic Waste laborer

## SHAFT AND TUNNEL IN FREE AIR CLASSIFICATIONS

## GROUP 1: Outside laborers

GROUP 2: Blaster, Concrete and form setters, drill runners, air tuggers, chippers, pneumatic tools, and source of airpower, pumps and their operations, vibrator operators, Puddlers, Chuck tenders, nippers, concrete laborers tunnel sewer and water pipeliners, boring, Laborers, Powder carriers, signalmen, and Brakemen

## GROUP 4: Miners

FOOTNOTE: a. PAID HOLIDAYS: New Year's Day, Lincoln's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, November Election Day, Veterans' Day, Thanksgiving Day and Christmas Day.

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LABO0235-001 05/01/2016

BUILDING

	Rates	Fringes
LABORER.....	\$ 33.30	26.25

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LABO0235-002 05/01/2016

RESIDENTIAL

	Rates	Fringes
LABORER.....	\$ 26.80	19.55

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\* PAIN009-003 05/01/2019

	Rates	Fringes
PAINTER		
GLAZIERS.....	\$ 46.05	43.37
Painters, Paperhanger, Drywall Finishers & Lead Abatement Worker.....	\$ 45.70	27.67
Spray, Scaffold, Sandblasting.....	\$ 48.70	27.67

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PAIN0806-001 10/01/2018

	Rates	Fringes
Painters:		

Structural Steel and Bridge.\$ 49.50 41.88

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PLUM0021-003 05/01/2018

Rates Fringes

Plumber and Steamfitter

Zone 1.....\$ 55.66 34.11

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ROOF0008-003 07/01/2018

Rates Fringes

ROOFER.....\$ 42.50 33.37

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SFNY0669-002 04/01/2017

Rates Fringes

SPRINKLER FITTER.....\$ 43.97 15.84

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SHEE0038-001 07/01/2018

Rates Fringes

Sheet metal worker.....\$ 43.70 38.67

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TEAM0456-001 07/01/2018

HEAVY & HIGHWAY CONSTRUCION

Rates Fringes

Truck drivers:

GROUP 1.....\$ 43.47 29.17+a

GROUP 2.....\$ 40.72 29.17+a

GROUP 3.....\$ 41.17 29.17+a

GROUP 4.....\$ 41.34 29.17+a

GROUP 5.....\$ 40.72 29.17+a

GROUP 6.....\$ 41.47 29.17+a

GROUP 7.....\$ 42.22 29.17+a

GROUP 8.....	\$ 42.59	29.17+a
GROUP 9.....	\$ 42.09	29.17+a
GROUP 10.....	\$ 42.72	29.17+a
GROUP 11.....	\$ 42.47	29.17+a

Hazardous/Toxic Waste - An additional 20% of the basic hourly wage rate set forth in this wage determination.

#### CLASSIFICATION DESCRIPTIONS

GROUP 1: Lowboy (carrying equipment)

GROUP 2: Straight jobs: 6-Wheeler, 10-Wheeler, A-Frame Trucks (inside cab), Winch Truck (inside cab), Dynamite Truck, Seeding Truck, Mulching Truck, Agitator Truck, Water Truck, Cement Trucks (all types), Suburbans, Station Wagons, Cars, Pickups.

GROUP 3: Fuel and tire trucks.

GROUP 4: Tractor trailers (all types)

GROUP 5: 14 Wheeler

GROUP 6: Athey wagon, Belly dumps, Articulated Dumps, Trailer wagons.

GROUP 7: Darts.

GROUP 8: RXS

GROUP 9: Off Road Equipment (Under 40 Tons): Euclid

GROUP 10: Off Road Equipment (Over 40 Tons) Euclid, DJB

GROUP 11: Off Road Equipment (Under 40 Tons) DJB

a. PAID HOLIDAYS: New Year's Day, Lincoln's Birthday, President's Day, Decoration Day, Independence Day, Labor Day, November Election Day, Thanksgiving Day, Day after Thanksgiving and Christmas Day, provided employee works two or more days in the calendar week in which the holiday falls.

PAID VACATION: 4 weeks paid vacation after 20 years of service and 30 days of employment in current contract year; 3 weeks after 10 years of seniority service; 3 weeks after 10 years and 60 days of employment in contract year, 3 weeks and 1 day after 16 years of seniority service, 3 weeks and 2 days after 17 years of seniority service; 3 weeks and 3 days after 18 years of seniority service; 3

weeks and 4 days after 19 years of seniority service; The third week and every additional day shall be granted to employee in the calendar year in which he completes his tenth or other years of seniority service; 2 weeks after 130 days of employment in the calendar year; 2 weeks after 5 years and 90 days seniority service in calander year; 1 week and 1 additional day for each additional 18 days of employment not exceeding 10 days in any one calander year after 90 days of employment. Casual employees 1 day for every 18 days of employment. An employee who does not qualify for vacation shall be paid pro rata on a daily basis. Holiday shall be counted as days worked for vacation benefits.

LEGAL SERVICES FUND: Employer shall contribute \$.20 to the fund on the same basis for all hours paid to employees in the form of holiday pay or vacation pay. In addition to the benefits paid for Health-Welfare and Pension for up to 40 hours worked an additional \$.25 is paid for each hour worked. The employer shall grant 3 calendar days off without loss of pay to an employee who has death in his/her immediate family, inclusive of the day of the funeral.

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other

health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

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)).

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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 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.

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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.

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END OF GENERAL DECISION"

**SECTION I**  
**COMPLIANCE WITH THE LABOR LAW**  
**AND OTHER DEPARTMENT OF LABOR REGULATIONS**

The Contractor shall comply with the applicable provisions of the "Labor Law" as amended, of the State of New York. This Contract shall be void unless applicable sections of said Labor Law are complied with. Each and every provision of law and clause required by law to be part of this Contract shall be deemed to be included herein and this Contract shall be read and enforced as though it were included herein, and if through mere mistake or otherwise any such provision is not included, then upon the application of either party hereto, the Contract shall forthwith be physically amended to make such inclusion.

Specifically, section 200-e, of the Labor Law, as so amended, prohibits in contracts, discrimination on account of race, creed, color, or national origin in employment of citizens upon public works.

There may be deduced from the amount payable to the Contractor by the Owner under this Contract a Penalty of five (\$5.00) dollars for each person for each calendar day during which such person was discriminated against or intimidated in violation of Section 200-e; provided, that for a second or any subsequent violation of the provisions of said paragraph, his Contract may be canceled or terminated by the Owner and all monies due or to become due hereunder may be forfeited.

## SECTION J

### INSURANCE REQUIREMENTS BY THE VILLAGE OF DOBBS FERRY FROM CONTRACTORS

Contractor shall furnish a certificate of insurance prior to commencing work evidencing:

- A. **Worker's Compensation and Employer's Liability Policy**, covering operations in New York State. Statutory Workers' Compensation, Employer's Liability and N.Y.S. Disability Benefits Insurance for all employees. Where applicable, U.S. Longshore and Harbor-workers Compensation Act Endorsement shall be attached to the policy. Where applicable, the Maritime Coverage Endorsement shall be attached to the policy. Workers' Compensation must include a waiver of subrogation.
- B. **Comprehensive General Liability Policy**, with limits of no less than \$1,000,000/\$2,000,000 Bodily Injury and Property Damage, and including coverage for:
  - 1. Products/Completed Operations
  - 2. Independent Contractors
  - 3. Explosive, collapse and underground losses (x.c.u.)
  - 4. Contractual Liability (covering Hold Harmless attached)
  - 5. Broad Form Property damage liability (including completed operations)
  - 6. Personal Injury including hazards, I, II, III
  - 7. The Village of Dobbs Ferry shall be named as an "Additional Insured" on the Policy and the certificate of insurance shall show this as to the liability coverage on the certificate.
- C. **Comprehensive Automobile Policy**, with limits no less than \$1,000,000 Bodily Injury and Injury and Property Damage liability including coverage for owned, non-owned, and hired private passenger and commercial vehicles. Village of Dobbs Ferry and their agents, officers, directors and employees shall be included as additional insured on the auto policy. Also needs to include waiver of subrogation.
- D. **Umbrella Excess Liability Policy**, with limits no less than \$5,000,000 each occurrence.
- E. **Owner's Protective Liability Policy**, with limits no less than \$1,000,000 shall be taken out and maintained during the life of this contract which will proceed the owner from claims for damages for personal injury, liability, accidental or wrongful death, as well as property damage which may arise from operations under this contract whether such operations be by himself or by any subcontractor or by anyone directly or indirectly employed by either party.
- F. **Property Insurance**, Fire, Extended Coverage, Vandalism, and theft (or special Form) – Builder's Risk, Completed Value form written for full insurable value less foundations, excavation, concrete walls, masonry walls and underground utilities.

- G. **Contractor's Equipment:** the Contractor shall insure all equipment, tools, portable enclosures and vehicles owned, leased or used by them and shall evidence coverage with a certificate of insurance. The Contractor shall hold the Owner and Village Engineer harmless for any loss or damage to such equipment, tools, etc.
- H. **Insurance Covering Special Hazards:** the following special hazards shall be covered by the Commercial General Liability Insurance and the Umbrella Liability Insurance: Pollution Liability and Environmental Impairment Liability.
- I. **All Policies and Certificates of Insurance of the Contractor shall contain the following clause:**
- a) Insurers shall have no right to recovery or subrogation against the Owner, Engineer, and Construction Manager (including its employees and other agencies), it being the intention of the parties that the insurance policies so affected shall protect both parties should be primary coverage for any and all losses covered by the above-described insurance.
- J. **Certificates** shall provide that thirty (30) days written notice, by registered mail with return receipts requested, prior to cancellation or expiration be given to the Village of Dobbs Ferry. Policies that lapse and/or expire during term of work shall be recertified and received by the Village of Dobbs Ferry no less than thirty (30) days prior to expiration or cancellation.

The Contractor shall furnish to the Village of Dobbs Ferry Certificates of Insurance for A, B, B, C, D, E, F, G, H, I, and J above, as evidence of coverage prior to signing of contract.

The cost of furnishing the above insurance shall be borne by the Contractor, there will be no direct payment for this work. Cost will be deemed to have been included in the price bid for all scheduled items. The Contractor shall require all subcontractors to provide this same insurance coverage.

## **SECTION K**

### **NON-DISCRIMINATION CLAUSE**

During the performance of the Contract, the Contractor agrees as follows:

- a. The Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, or national origin, and will take affirmative action to ensure that they are afforded equal employment opportunities without discrimination because of race, creed, color, or national origin. Such action shall be taken with reference, but not limited to: recruitment, employment, job assignment, promotion, upgrading, demotion, transfer, layoff or termination, rates of pay or other forms of compensation, and selection for training or retraining, including apprenticeship and on-the-job training.
- b. The Contractor will send to each labor union or representative of workers with which he has or is bound by a collective bargaining or other agreement or understanding, a notice, to be provided by the Commission of Human Rights, advising such labor union or representative of the Contractor's agreement under clauses "a." through "h." hereinafter called "non-discrimination clauses", and requesting such labor union or representative to agree in writing, whether in such collective bargaining or other agreement or understanding or otherwise, that such labor union or representative will not discriminate against any member or applicant for membership because of race, creed, color, or national origin, and will take affirmative action to insure that they are afforded equal membership opportunities without discrimination because of race, creed, color, or national origin. Such action shall be taken with reference, but not be limited to: recruitment, employment, job assignment, promotion, upgrading, demotion, transfer, layoff or termination, rates of pay, or other forms of compensation, and selection for training or retraining including apprenticeship and on-the-job training. Such notice shall be given by the Contractor, and such written agreement shall be made by such labor union or representative, prior to the commencement of performances of this contract. If such labor union or representative fails or refuses so to agree in writing, the Contractor shall promptly notify the Commission for Human Rights of such failure or refusal.
- c. The Contractor will post and keep posted in conspicuous places, available to employees and applicants for employment, notices to be provided by the Commission for Human Rights setting forth the substance of the provisions of clauses "a." and "b." and such provisions of the State's Laws against discrimination as the Commission for Human Rights shall determine.
- d. The Contractor will state, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, that all qualified applicants will be afforded equal employment opportunities without discrimination because of race, creed, color, or national origin.
- e. The Contractor will comply with the provisions of Sections 291-299 of the Executive Law and the Civil Rights Law, will furnish all information and reports deemed necessary by the Commission for Human Rights under these non-discrimination clauses and such sections of the Executive Law, and will, permit access to his books, records, and accounts by the Commission of Human Rights, and Owner representatives/counsel for purposes of

investigation to ascertain compliance with these non-discrimination clauses and such sections of the Executive Law and Civil Rights Law.

- f. The Contract may be forthwith cancelled, terminated, or suspended in whole or in part, by the contracting agency upon the basis of a finding made by the Commission of Human Rights that the Contractor has not complied with these non-discrimination clauses, and the Contractor may be declared ineligible for future contracts made by or on the behalf of the Owner/Contracting Agency until he satisfied the Commission for Human Rights that he has established and is carrying out a program in conformity with the provisions of these non-discrimination clauses. Such finding shall be made by the Commission for Human Rights after conciliation efforts by the Commission have failed to achieve compliance with these non- discrimination clauses and after a verified complaint has been filed with the Commission, notice thereof has been given to the Contractor and an opportunity has been afforded him to be heard publicly before three members of the Commission. Such sanctions may be imposed and remedies otherwise provided by law.
- g. If this Contract is cancelled or terminated under clause "f.", in addition to other rights of the Owner provided in this contract upon its breach by the Contractor, the Contractor will hold the Owner harmless against any additional expenses or costs incurred by the Owner in completing the work or in purchasing the services, materials, equipment, or supplies contemplated by this contract, and the Owner may withhold payments from the Contractor in an amount sufficient for this purpose and recourse may be had against the surety on the performance bond if necessary.
- h. The Contractor will include the provisions of clauses "a.", through "g." in every subcontract or purchase order in such a manner that such provisions will be binding upon each subcontractor or vendor as to operations to be performed within jurisdictional locale of the Project being contracted by the Owner. The Contractor will take such action in enforcing such provisions of such subcontract or purchase as the Owner/Contracting Agency may direct, including sanctions or remedies for noncompliance. If the Contractor becomes involved in or is threatened with litigation with a subcontractor or vendor as a result of such direction by the Contracting Agency/Owner, the Contractor shall promptly so notify the Owner's representatives/counsel, requesting him to intervene and protect the interests of the Owner (Contracting Agency's jurisdictional area).

## SECTION L

### OSHA REGULATIONS

#### **OSHA REGULATIONS** - Standards - 29 CFR

Standard Number: 1926.650

Standard Title: Scope, application, and definitions applicable to this subpart.

Subpart Number: P

Subpart Title: Excavations

- (a) Scope and application. This subpart applies to all open excavations made in the earth's surface. Excavations are defined to include trenches.
- (b) Definitions applicable to this subpart.

**“Accepted engineering practices”** means those requirements which are compatible with standards of practice required by a registered professional engineer.

**“Aluminum Hydraulic Shoring”** means a pre-engineered shoring system comprised of aluminum hydraulic cylinders (crossbraces) used in conjunction with vertical rails (uprights) or horizontal rails (wales). Such system is designed specifically to support the sidewalls of an excavation and prevent cave-ins.

**“Bell-bottom pier hole”** means a type of shaft or footing excavation, the bottom of which is made larger than the cross section above to form a belled shape.

**“Benching (Benching system)”** means a method of protecting employees from cave-ins by excavating the sides of an excavation to form one or a series of horizontal levels or steps, usually with vertical or near-vertical surfaces between levels.

**“Cave-in”** means the separation of a mass of soil or rock material from the side of an excavation, or the loss of soil from under a trench shield or support system, and its sudden movement into the excavation, either by falling or sliding, in sufficient quantity so that it could entrap, bury, or other wise injure and immobilize a person.

**“Competent person”** means one who is capable of identifying existing and predictable hazards in the surroundings, or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them.

**“Cross braces”** mean the horizontal members of a shoring system installed perpendicular to the sides of the excavation, the ends of which bear against either uprights or wales.

**“Excavation”** means any man-made cut, cavity, trench, or depression in an earth surface, formed by earth removal.

**“Faces” or “sides”** means the vertical or inclined earth surfaces formed as a result of excavation work.

**“Failure”** means the breakage, displacement, or permanent deformation of a structural member or connection so as to reduce its structural integrity and its supportive capabilities.

**“Hazardous atmosphere”** means an atmosphere which by reason of being explosive,

flammable, poisonous, corrosive, oxidizing, irritating, oxygen deficient, toxic, or otherwise harmful, may cause death, illness, or injury.

**“Kickout”** means the accidental release or failure of a cross brace.

**“Protective system”** means a method of protecting employees from cave-ins, from material that could fall or roll from an excavation face or into an excavation, or from the collapse of adjacent structures. Protective systems include support systems, sloping and benching systems, shield systems, and other systems that provide the necessary protection.

**“Ramp”** means an inclined walking or working surface that is used to gain access to one point from another, and is constructed from earth or from structural materials such as steel or wood.

**“Registered Professional Engineer”** means a person who is registered as a professional engineer in the state where the work is to be performed. However, a professional engineer, registered in any state is deemed to be a “registered professional engineer” within the meaning of this standard when approving designs for “manufactured protective systems” or “tabulated data” to be used in interstate commerce.

**“Sheeting”** means the members of a shoring system that retain the earth in position and in turn are supported by other members of the shoring system.

**“Shield (Shield system)”** means a structure that is able to withstand the forces imposed on it by a cave-in and thereby protect employees within the structure. Shields can be permanent structures or can be designed to be portable and moved along as work progresses. Additionally, shields can be either pre-manufactured or job-built in accordance with 1926.652(c)(3) or (c)(4). Shields used in trenches are usually referred to as “trench boxes” or “trench shields.”

**“Shoring (Shoring system)”** means a structure such as a metal hydraulic, mechanical or timber shoring system that supports the sides of an excavation and which is designed to prevent cave-ins.

**“Sides”**. See “Faces.”

**“Sloping (Sloping system)”** means a method of protecting employees from cave-ins by excavating to form sides of an excavation that are inclined away from the excavation so as to prevent cave-ins. The angle of incline required to prevent a cave-in varies with differences in such factors as the soil type, environmental conditions of exposure, and application of surcharge loads.

**“Stable rock”** means natural solid mineral material that can be excavated with vertical sides and will remain intact while exposed. Unstable rock is considered to be stable when the rock material on the side or sides of the excavation is secured against caving-in or movement by rock bolts or by another protective system that has been designed by a registered professional engineer.

**“Structural ramp”** means a ramp built of steel or wood, usually used for vehicle access. Ramps made of soil or rocks are not considered structural ramps.

**“Support system”** means a structure such as underpinning, bracing, or shoring, which provides support to an adjacent structure, underground installation, or the sides of an excavation.

**“Tabulated data”** means tables and charts approved by a registered professional engineer and used to design and construct a protective system.

**“Trench (Trench excavation)”** means a narrow excavation (in relation to its length) made below the surface of the ground. In general, the depth is greater than the width, but the width of a trench (measured at the bottom) is not greater than 15 feet (4.6 m). If forms or other structures are installed or constructed in an excavation so as to reduce the dimension measured from the forms or structure to the side of the excavation to 15 feet (4.6 m) or less (measured at the bottom of the excavation), the excavation is also considered to be a trench.

**“Trench box.”** See “Shield.”

**“Trench shield.”** See “Shield.”

**“Uprights”** means the vertical members of a trench shoring system placed in contact with the earth and usually positioned so that individual members do not contact each other. Uprights placed so that individual members are closely spaced, in contact with or interconnected to each other, are often called “sheeting.”

**“Wales”** means horizontal members of a shoring system placed parallel to the excavation face whose sides bear against the vertical members of the shoring system or earth.

**Standard Number: 1926.651**

**Standard Title: Specific Excavation Requirements.**

**Subpart Number: P**

**Subpart Title: Excavations**

- a. Surface encumbrances. All surface encumbrances that are located so as to create a hazard to employees shall be removed or supported, as necessary, to safeguard employees.
- b. Underground installations.
  - 1 The estimated location of utility installations, such as sewer, telephone, fuel, electric, water lines, or any other underground installations that reasonably may be expected to be encountered during excavation work, shall be determined prior to opening an excavation.
  - 2 Utility companies or owners shall be contacted within established or customary local response times, advised of the proposed work, and asked to establish the location of the utility underground installations prior to the start of actual excavation. When utility companies or owners cannot respond to a request to locate underground utility installations within 24 hours (unless a longer period is required by state or local law), or cannot establish the exact location of these installations, the employer may proceed, provided the employer does so with caution, and provided detection equipment or other acceptable means to locate utility installations are used.
  - 3 When excavation operations approach the estimated location of underground installations, the exact location of the installations shall be determined by safe and acceptable means.
  - 4 While the excavation is open, underground installations shall be protected, supported or removed as necessary to safeguard employees.
- c. Access and egress -
  - 1 Structural ramps.

- i. Structural ramps that are used solely by employees as a means of access or egress from excavations shall be designed by a competent person. Structural ramps used for access or egress of equipment shall be designed by a competent person qualified in structural design, and shall be constructed in accordance with the design.
  - ii. Ramps and runways constructed of two or more structural members shall have the structural members connected together to prevent displacement.
  - iii. Structural members used for ramps and runways shall be of uniform thickness.
  - iv. Cleats or other appropriate means used to connect runway structural members shall be attached to the bottom of the runway or shall be attached in a manner to prevent tripping.
  - v. Structural ramps used in lieu of steps shall be provided with cleats or other surface treatments on the top surface to prevent slipping.
- 2 Means of egress from trench excavations. A stairway, ladder, ramp or other safe means of egress shall be located in trench excavations that are 4 feet (1.22 m) or more in depth so as to require no more than 25 feet (7.62 m) of lateral travel for employees.
- d. Exposure to vehicular traffic. Employees exposed to public vehicular traffic shall be provided with, and shall wear warning vests or other suitable garments marked with or made of reflectorized or high-visibility material.
- e. Exposure to falling loads. No employee shall be permitted underneath loads handled by lifting or digging equipment. Employees shall be required to stand away from any vehicle being loaded or unloaded to avoid being struck by any spillage or falling materials. Operators may remain in the cabs of vehicles being loaded or unloaded when the vehicles are equipped, in accordance with 1926.601(b)(6), to provide adequate protection for the operator during loading and unloading operations.
- f. Warning system for mobile equipment. When mobile equipment is operated adjacent to an excavation, or when such equipment is required to approach the edge of an excavation, and the operator does not have a clear and direct view of the edge of the excavation, a warning system shall be utilized such as barricades, hand or mechanical signals, or stop logs. If possible, the grade should be away from the excavation.
- g. Hazardous atmospheres -
  - 1 Testing and controls. In addition to the requirements set forth in subparts D and E of this part (29 CFR 1926.50 - 1926.107) to prevent exposure to harmful levels of atmospheric contaminants and to assure acceptable atmospheric conditions, the following requirements shall apply:
    - i. Where oxygen deficiency (atmospheres containing less than 19.5 percent oxygen) or a hazardous atmosphere exists or could reasonably be expected to exist, such as in excavations in landfill areas or excavations in areas where hazardous substances are stored nearby, the atmospheres in the excavation shall be tested before employees enter excavations greater than 4 feet (1.22 m) in depth.
    - ii. Adequate precautions shall be taken to prevent employee exposure to atmospheres

- containing less than 19.5 percent oxygen and other hazardous atmospheres. These precautions include providing proper respiratory protection or ventilation in accordance with subparts D and E of this part respectively.
- iii. Adequate precaution shall be taken such as providing ventilation, to prevent employee exposure to an atmosphere containing a concentration of a flammable gas in excess of 20 percent of the lower flammable limit of the gas.
  - iv. When controls are used that are intended to reduce the level of atmospheric contaminants to acceptable levels, testing shall be conducted as often as necessary to ensure that the atmosphere remains safe.
- 2 Emergency rescue equipment.
- i. Emergency rescue equipment, such as breathing apparatus, a safety harness and line, or a basket stretcher, shall be readily available where hazardous atmospheric conditions exist or may reasonably be expected to develop during work in an excavation. This equipment shall be attended when in use.
  - ii. Employees entering bell-bottom pier holes, or other similar deep and confined footing excavations, shall wear a harness with a lifeline securely attached to it. The lifeline shall be separate from any line used to handle materials, and shall be individually attended at all times while the employee wearing the lifeline is in the excavation.
- h. Protection from hazards associated with water accumulation.
- 1 Employees shall not work in excavations in which there is accumulated water, or in excavations in which water is accumulating, unless adequate precautions have been taken to protect employees against the hazards posed by water accumulation. The precautions necessary to protect employees adequately vary with each situation, but could include special support or shield systems to protect from cave-ins, water removal to control the level of accumulating water, or use of a safety harness and lifeline.
  - 2 If water is controlled or prevented from accumulating by the use of water removal equipment, the water removal equipment and operations shall be monitored by a competent person to ensure proper operation.
  - 3 If excavation work interrupts the natural drainage of surface water (such as streams), diversion ditches, dikes, or other suitable means shall be used to prevent surface water from entering the excavation and to provide adequate drainage of the area adjacent to the excavation. Excavations subject to runoff from heavy rains will require an inspection by a competent person and compliance with paragraphs (h)(1) and (h)(2) of this section.
- i. Stability of adjacent structures.
- 1 Where the stability of adjoining buildings, walls, or other structures is endangered by excavation operations, support systems such as shoring, bracing, or underpinning shall be provided to ensure the stability of such structures for the protection of employees.
  - 2 Excavation below the level of the base or footing of any foundation or retaining wall that

could be reasonably expected to pose a hazard to employees shall not be permitted except when:

- i. A support system, such as underpinning, is provided to ensure the safety of employees and the stability of the structure; or
  - ii. The excavation is in stable rock; or
  - iii. A registered professional engineer has approved the determination that the structure is sufficiently removed from the excavation so as to be unaffected by the excavation activity; or
  - iv. A registered professional engineer has approved the determination that such excavation work will not pose a hazard to employees.
- 3 Sidewalks, pavements and appurtenant structure shall not be undermined unless a support system or another method of protection is provided to protect employees from the possible collapse of such structures.
- j. Protection of employees from loose rock or soil.
- 1 Adequate protection shall be provided to protect employees from loose rock or soil that could pose a hazard by falling or rolling from an excavation face. Such protection shall consist of scaling to remove loose material; installation of protective barricades at intervals as necessary on the face to stop and contain falling material; or other means that provide equivalent protection.
  - 2 Employees shall be protected from excavated or other materials or equipment that could pose a hazard by falling or rolling into excavations. Protection shall be provided by placing and keeping such materials or equipment at least 2 feet (.61 m) from the edge of excavations, or by the use of retaining devices that are sufficient to prevent materials or equipment from falling or rolling into excavations, or by a combination of both if necessary.
- k. Inspections.
- 1 Daily inspections of excavations, the adjacent areas, and protective systems shall be made by a competent person for evidence of a situation that could result in possible cave-ins, indications of failure of protective systems, hazardous atmospheres, or other hazardous conditions. An inspection shall be conducted by the competent person prior to the start of work and as needed throughout the shift. Inspections shall also be made after every rainstorm or other hazard increasing occurrence. These inspections are only required when employee exposure can be reasonably anticipated.
  - 2 Where the competent person finds evidence of a situation that could result in a possible cave-in, indications of failure of protective systems, hazardous atmospheres, or other hazardous conditions, exposed employees shall be removed from the hazardous area until the necessary precautions have been taken to ensure their safety.
- l. Fall protection.

- 1 Walkways shall be provided where employees or equipment are required or permitted to cross over excavations. Guardrails which comply with 1926.502(b) shall be provided where walkways are 6 feet (1.8 m) or more above lower levels. [59 FR 40730, Aug 9, 1994]

## **Requirements For Protective Systems. - 1926.652**

### **Standard Number: 1926.652**

### **Standard Title: Requirements For Protective Systems.**

### **Subpart Number: P**

### **Subpart Title: Excavations**

- a. Protection of employees in excavations.
  - 1 Each employee in an excavation shall be protected from cave-ins by an adequate protective system designed in accordance with paragraph (b) or (c) of this section except when:
    - i. Excavations are made entirely in stable rock; or
    - ii. Excavations are less than 5 feet (1.52 m) in depth and examination of the ground by a competent person provides no indication of a potential cave-in.
  - 2 Protective systems shall have the capacity to resist without failure all loads that are intended or could reasonably be expected to be applied or transmitted to the system.
- b. Design of sloping and benching systems. The slopes and configurations of sloping and benching systems shall be selected and constructed by the employer or his designee and shall be in accordance with the requirements of paragraph (b)(1); or, in the alternative, paragraph (b)(2); or, in the alternative, paragraph (b)(3); or, in the alternative, paragraph (b)(4), as follows:
  - 1 Option (1) - Allowable configurations and slopes.
    - i. Excavations shall be sloped at an angle not steeper than one and one-half horizontal to one vertical (34 degrees measured from the horizontal), unless the employer uses one of the other options listed below.
    - ii. Slopes specified in paragraph (b)(1)(i) of this section, shall be excavated to form configurations that are in accordance with the slopes shown for Type C soil in Appendix B to this subpart.
  - 2 Determination of slopes and configurations using Appendices A and B. Maximum allowable slopes, and allowable configurations for sloping and benching systems, shall be determined in accordance with the conditions and requirements set forth in appendices A and B to this subpart.
  - 3 Option (3) - Designs using other tabulated data.
    - i. Designs of sloping or benching systems shall be selected from and in accordance with tabulated data, such as tables and charts.
    - ii. The tabulated data shall be in written form and shall include all of the following:

- (a) Identification of the parameters that affect the selection of a sloping or benching system drawn from such data;
    - (b) Identification of the limits of use of the data, to include the magnitude and configuration of slopes determined to be safe;
    - (c) Explanatory information as may be necessary to aid the user in making a correct selection of a protective system from the data.
  - iii. At least one copy of the tabulated data which identifies the registered professional engineer who approved the data, shall be maintained at the jobsite during construction of the protective system. After that time the data may be stored off the jobsite, but a copy of the data shall be made available to the Secretary upon request.
- 4 Option (4) - Design by a registered professional engineer.
  - i. Sloping and benching systems not utilizing Option (1) or Option (2) or Option (3) under paragraph (b) of this section shall be approved by a registered professional engineer.
  - ii. Designs shall be in written form and shall include at least the following:
    - (a) The magnitude of the slopes that were determined to be safe for the particular project;
    - (b) The configurations that were determined to be safe for the particular project;
  - iii. At least one copy of the design shall be maintained at the jobsite while the slope is being constructed. After that time the design need not be at the jobsite, but a copy shall be made available to the Secretary upon request.
- c. Design of support systems, shield systems, and other protective systems. Designs of support systems, shield systems, and other protective systems shall be selected and constructed by the employer or his designee and shall be in accordance with the requirements of paragraph (c)(1); or, in the alternative, paragraph (c)(2); or, in the alternative, paragraph (c)(3); or, in the alternative, paragraph (c)(4) as follows:
  - 1 Option (1) - Designs using appendices A, C and D. Designs for timber shoring in trenches shall be determined in accordance with the conditions and requirements set forth in appendices A and C to this subpart. Designs for aluminum hydraulic shoring shall be in accordance with paragraph (c)(2) of this section, but if manufacturer's tabulated data cannot be utilized, designs shall be in accordance with appendix D.
  - 2 Option (2) - Designs Using Manufacturer's Tabulated Data.
    - i. Design of support systems, shield systems, or other protective systems that are drawn from manufacturer's tabulated data shall be in accordance with all specifications, recommendations, and limitations issued or made by the manufacturer.
    - ii. Deviation from the specifications, recommendations, and limitations issued or made by the manufacturer shall only be allowed after the manufacturer issues specific written approval.
    - iii. Manufacturer's specifications, recommendations, and limitations, and manufacturer's approval to deviate from the specifications, recommendations, and limitations shall be in written form at the jobsite

**Soil Classification - 1926 Subpart P App A**

**Standard Number: 1926 Subpart P App A**

**Standard Title: Soil Classification**

**Subpart Number: P**

**Subpart Title: Excavations**

a. Scope and application -

- 1 Scope. This appendix describes a method of classifying soil and rock deposits based on site and environmental conditions, and on the structure and composition of the earth deposits. The appendix contains definitions, sets forth requirements, and describes acceptable visual and manual tests for use in classifying soils.
- 2 Application. This appendix applies when a sloping or benching system is designed in accordance with the requirements set forth in 1926.652(b) (2) as a method of protection for employees from cave-ins. This appendix also applies when timber shoring for excavations is designed as a method of protection from cave-ins in accordance with appendix C to subpart P of part 1926, and when aluminum hydraulic shoring is designed in accordance with appendix D. This Appendix also applies if other protective systems are designed and selected for use from data prepared in accordance with the requirements set forth in 1926.652(c), and the use of the data is predicated on the use of the soil classification system set forth in this appendix.

- b. Definitions. The definitions and examples given below are based on, in whole or in part, the following; American Society for Testing Materials (ASTM) Standards D653-85 and D2488; The Unified Soils Classification System; The U.S. Department of Agriculture (USDA) Textural Classification Scheme; and The National Bureau of Standards Report BSS-121.

**“Cemented soil”** means a soil in which the particles are held together by a chemical agent, such as calcium carbonate, such that a hand-size sample cannot be crushed into powder or individual soil particles by finger pressure.

**“Cohesive soil”** means clay (fine grained soil), or soil with a high clay content, which has cohesive strength. Cohesive soil does not crumble, can be excavated with vertical sideslopes, and is plastic when moist. Cohesive soil is hard to break up when dry, and exhibits significant cohesion when submerged. Cohesive soils include clayey silt, sandy clay, silty clay, clay and organic clay.

**“Dry soil”** means soil that does not exhibit visible signs of moisture content.

**“Fissured”** means a soil material that has a tendency to break along definite planes of fracture with little resistance, or a material that exhibits open cracks, such as tension cracks, in an exposed surface.

**“Granular soil”** means gravel, sand, or silt (coarse grained soil) with little or no clay content. Granular soil has no cohesive strength. Some moist granular soils exhibit apparent cohesion. Granular soil cannot be molded when moist and crumbles easily when dry.

**“Layered system”** means two or more distinctly different soil or rock types arranged in layers. Micaceous seams or weakened planes in rock or shale are considered layered.

**“Moist soil”** means a condition in which a soil looks and feels damp. Moist cohesive soil can easily be shaped into a ball and rolled into small diameter threads before crumbling. Moist granular soil that contains some cohesive material will exhibit signs of cohesion between particles.

**“Plastic”** means a property of a soil which allows the soil to be deformed or molded without cracking, or appreciable volume change.

**“Saturated soil”** means a soil in which the voids are filled with water. Saturation does not require flow. Saturation, or near saturation, is necessary for the proper use of instruments such as a pocket penetrometer or sheer vane.

**“Soil classification system”** means, for the purpose of this subpart, a method of categorizing soil and rock deposits in a hierarchy of Stable Rock, Type A, Type B, and Type C, in decreasing order of stability. The categories are determined based on an analysis of the properties and performance characteristics of the deposits and the characteristics of the deposits and the environmental conditions of exposure.

**“Stable rock”** means natural solid mineral matter that can be excavated with vertical sides and remain intact while exposed.

**“Submerged soil”** means soil which is underwater or is free seeping.

**“Type A”** means cohesive soils with an unconfined, compressive strength of 1.5 ton per square foot (tsf) (144 kPa) or greater. Examples of cohesive soils are: clay, silty clay, sandy clay, clay loam and, in some cases, silty clay loam and sandy clay loam. Cemented soils such as caliche and hardpan are also considered Type A. However, no soil is Type A if:

- (1) The soil is fissured; or
- (2) The soil is subject to vibration from heavy traffic, pile driving, or similar effects; or
- (3) The soil has been previously disturbed; or
- (4) The soil is part of a sloped, layered system where the layers dip into the excavation on a slope of four horizontal to one vertical (4H:1V) or greater; or
- (5) The material is subject to other factors that would require it to be classified as a less stable material.

**“Type B”** means:

- (1) Cohesive soil with an unconfined compressive strength greater than 0.5 tsf (48 kPa) but less than 1.5 tsf (144 kPa); or
- (2) Granular cohesionless soils including: angular gravel (similar to crushed rock), silt, silt loam, sandy loam and, in some cases, silty clay loam and sandy clay loam.
- (3) Previously disturbed soils except those which would otherwise be classed as Type C soil.
- (4) Soil that meets the unconfined compressive strength or cementation requirements for Type A, but is fissured or subject to vibration; or
- (5) Dry rock that is not stable; or
- (6) Material that is part of a sloped, layered system where the layers dip into the excavation on a slope less steep than four horizontal to one vertical (4H:1V), but

only if the material would otherwise be classified as Type B.

**“Type C”** means:

- (1) Cohesive soil with an unconfined compressive strength of 0.5 tsf (48 kPa) or less; or
- (2) Granular soils including gravel, sand, and loamy sand; or
- (3) Submerged soil or soil from which water is freely seeping; or
- (4) Submerged rock that is not stable, or
- (5) Material in a sloped, layered system where the layers dip into the excavation or a slope of four horizontal to one vertical (4H:1V) or steeper.

**“Unconfined compressive strength”** means the load per unit area at which a soil will fail in compression. It can be determined by laboratory testing, or estimated in the field using a pocket penetrometer, by thumb penetration tests, and other methods.

**“Wet soil”** means soil that contains significantly more moisture than moist soil, but in such a range of values that cohesive material will slump or begin to flow when vibrated. Granular material that would exhibit cohesive properties when moist will lose those cohesive properties when wet.

a. Requirements -

- 1 Classification of soil and rock deposits. Each soil and rock deposit shall be classified by a competent person as Stable Rock, Type A, Type B, or Type C in accordance with the definitions set forth in paragraph (b) of this appendix.
- 2 Basis of classification. The classification of the deposits shall be made based on the results of at least one visual and at least one manual analysis. Such analyses shall be conducted by a competent person using tests described in paragraph (d) below, or in other recognized methods of soil classification and testing such as those adopted by the American Society for Testing Materials, or the U.S. Department of Agriculture textural classification
- 3 Visual and manual analyses. The visual and manual analyses, such as those noted as being acceptable in paragraph (d) of this appendix, shall be designed and conducted to provide sufficient quantitative and qualitative information as may be necessary to identify properly the properties, factors, and conditions affecting the classification of the deposits.
- 4 Layered systems. In a layered system, the system shall be classified in accordance with its weakest layer. However, each layer may be classified individually where a more stable layer lies under a less stable layer.
- 5 Reclassification. If, after classifying a deposit, the properties, factors, or conditions affecting its classification change in any way, the changes shall be evaluated by a competent person. The deposit shall be reclassified as necessary to reflect the changed circumstances.

d. Acceptable visual and manual tests.

- 1 Visual tests. Visual analysis is conducted to determine qualitative information regarding

the excavation site in general, the soil adjacent to the excavation, the soil forming the sides of the open excavation, and the soil taken as samples from excavated material.

- i. Observe samples of soil that are excavated and soil in the sides of the excavation. Estimate the range of particle sizes and the relative amounts of the particle sizes. Soil that is primarily composed of fine-grained material is cohesive material. Soil composed primarily of coarse-grained sand or gravel is granular material.
  - ii. Observe soil as it is excavated. Soil that remains in clumps when excavated is cohesive. Soil that breaks up easily and does not stay in clumps is granular.
  - iii. Observe the side of the opened excavation and the surface area adjacent to the excavation. Crack-like openings such as tension cracks could indicate fissured material. If chunks of soil spall off a vertical side, the soil could be fissured. Small spalls are evidence of moving ground and are indications of potentially hazardous situations.
  - iv. Observe the area adjacent to the excavation and the excavation itself for evidence of existing utility and other underground structures, and to identify previously disturbed soil.
  - v. Observe the opened side of the excavation to identify layered systems. Examine layered systems to identify if the layers slope toward the excavation. Estimate the degree of slope of the layers.
  - vi. Observe the area adjacent to the excavation and the sides of the opened excavation for evidence of surface water, water seeping from the sides of the excavation, or the location of the level of the water table.
  - vii. Observe the area adjacent to the excavation and the area within the excavation for sources of vibration that may affect the stability of the excavation face.
- 2 Manual tests. Manual analysis of soil samples is conducted to determine quantitative as well as qualitative properties of soil and to provide more information in order to classify soil properly.
- i. Plasticity. Mold a moist or wet sample of soil into a ball and attempt to roll it into threads as thin as 1/8-inch in diameter. Cohesive material can be successfully rolled into threads without crumbling. For example, if at least a two inch (50 mm) length of 1/8-inch thread can be held on one end without tearing, the soil is cohesive.
  - ii. Dry strength. If the soil is dry and crumbles on its own or with moderate pressure into individual grains or fine powder, it is granular (any combination of gravel, sand, or silt). If the soil is dry and falls into clumps which break up into smaller clumps, but the smaller clumps can only be broken up with difficulty, it may be clay in any combination with gravel, sand or silt. If the dry soil breaks into clumps which do not break up into small clumps and which can only be broken with difficulty, and there is no visual indication the soil is fissured, the soil may be considered unfissured.
  - iii. Thumb penetration. The thumb penetration test can be used to estimate the unconfined compressive strength of cohesive soils. (This test is based on the thumb penetration test described in American Society for Testing and Materials (ASTM) Standard designation D2488 - "Standard Recommended Practice for Description of Soils (Visual - Manual Procedure).") Type A soils with an unconfined compressive strength of 1.5 tsf can be readily indented by the thumb; however, they can be penetrated by the thumb only with

very great effort. Type C soils with an unconfined compressive strength of 0.5 tsf can be easily penetrated several inches by the thumb, and can be molded by light finger pressure. This test should be conducted on an undisturbed soil sample, such as a large clump of spoil, as soon as practicable after excavation to keep to a minimum the effects of exposure to drying influences. If the excavation is later exposed to wetting influences (rain, flooding), the classification of the soil must be changed accordingly.

- iv. Other strength tests. Estimates of unconfined compressive strength of soils can also be obtained by use of a pocket penetrometer or by using a hand-operated shear vane.
- v. Drying test. The basic purpose of the drying test is to differentiate between cohesive material with fissures, unfissured cohesive material, and granular material. The procedure for the drying test involves drying a sample of soil that is approximately one inch thick (2.54 cm) and six inches (15.24 cm) in diameter until it is thoroughly dry:
  - (a) If the sample develops cracks as it dries, significant fissures are indicated.
  - (b) Samples that dry without cracking are to be broken by hand. If considerable force is necessary to break a sample, the soil has significant cohesive material content. The soil can be classified as an unfissured cohesive material and the unconfined compressive strength should be determined.
  - (c) If a sample breaks easily by hand, it is either a fissured cohesive material or a granular material. To distinguish between the two, pulverize the dried clumps of the sample by hand or by stepping on them. If the clumps do not pulverize easily, the material is cohesive with fissures. If they pulverize easily into very small fragments, the material is granular.

**Standard Number: 1926 Subpart P App B**

**Standard Title: Sloping and Benching**

**Subpart Number: P**

**Subpart Title: Excavations**

- a. Scope and application. This appendix contains specifications for sloping and benching when used as methods of protecting employees working in excavations from cave-ins. The requirements of this appendix apply when the design of sloping and benching protective systems is to be performed in accordance with the requirements set forth in 1926.652(b)(2).
- b. Definitions.

**“Actual slope”** means the slope to which an excavation face is excavated.

**“Distress”** means that the soil is in a condition where a cave-in is imminent or is likely to occur. Distress is evidenced by such phenomena as the development of fissures in the face of or adjacent to an open excavation; the subsidence of the edge of an excavation; the slumping of material from the face or the bulging or heaving of material from the bottom of an excavation; the spalling of material from the face of an excavation; and raveling, i.e., small amounts of material such as pebbles or little clumps of material suddenly separating from the face of an excavation and trickling or rolling down into the excavation.

**“Maximum allowable slope”** means the steepest incline of an excavation face that is acceptable for the most favorable site conditions as protection against cave-ins, and is expressed as the ratio of horizontal distance to vertical rise (H:V).

**“Short term exposure”** means a period of time less than or equal to 24 hours that an excavation is open.

c. Requirements

- 1 Soil classification. Soil and rock deposits shall be classified in accordance with appendix A to subpart P of part 1926.
- 2 Maximum allowable slope. The maximum allowable slope for a soil or rock deposit shall be determined from Table B-1 of this appendix.
- 3 Actual slope
  - i. The actual slope shall not be steeper than the maximum allowable slope.
  - ii. The actual slope shall be less steep than the maximum allowable slope, when there are signs of distress. If that situation occurs, the slope shall be cut back to an actual slope which is at least 1/2 horizontal to one vertical (1/2H:1V) less steep than the maximum allowable slope.
  - iii. When surcharge loads from stored material or equipment, operating equipment, or traffic are present, a competent person shall determine the degree to which the actual slope must be reduced below the maximum allowable slope, and shall assure that such reduction is achieved. Surcharge loads from adjacent structures shall be evaluated in accordance with 1926.651(i).
- 4 Configurations. Configurations of sloping and benching systems shall be in accordance with Figure B-1.

TABLE B-1 MAXIMUM ALLOWABLE SLOPES	
Soil or Rock Type	Maximum Allowable Slopes (H:V) <sup>(1)</sup> For Excavations Less Than 20 Feet Deep <sup>(3)</sup>
Stable Rock	Vertical (90°)
Type A <sup>(2)</sup>	3/4:1 (53°)
Type B	1:1 (45°)
Type C	1 1/2:1 (34°)

<sup>1</sup> Numbers shown in parentheses next to maximum allowable slopes are angles expressed in degrees from the horizontal. Angles have been rounded off.

<sup>2</sup>A short-term maximum allowable slope of 1/2H:1V (63 degrees) is allowed in excavations in Type A soil that are 12 feet (3.67 m) or less in depth. Short-term maximum allowable slopes for excavations greater than 12 feet (3.67 m) in depth shall be ¾ H:1V (53 degrees).

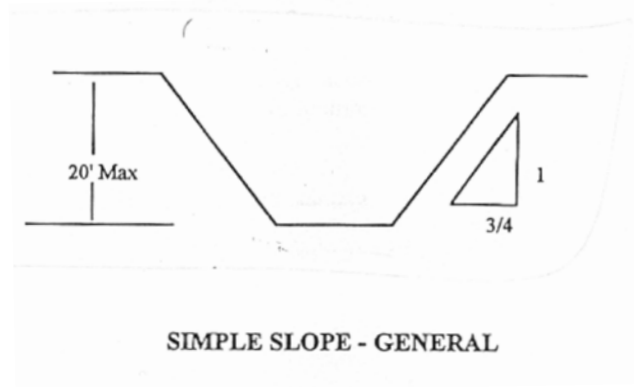
<sup>3</sup>Sloping or benching for excavations greater than 20 feet deep shall be designed by a registered professional engineer.

## Figure B-1 - Slope Configurations

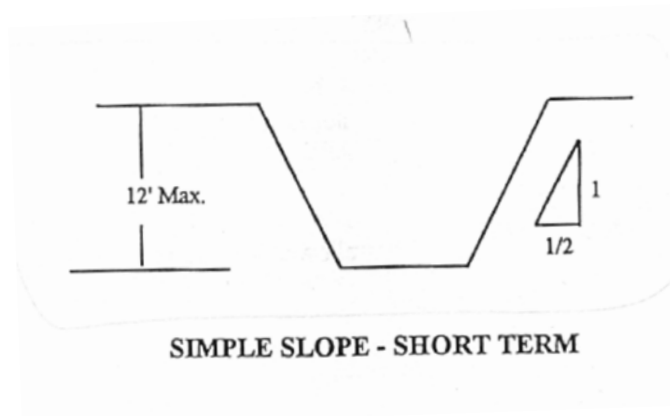
(All slopes stated below are in the horizontal to vertical ratio)

### B - 1.1 Excavations made in Type A soil.

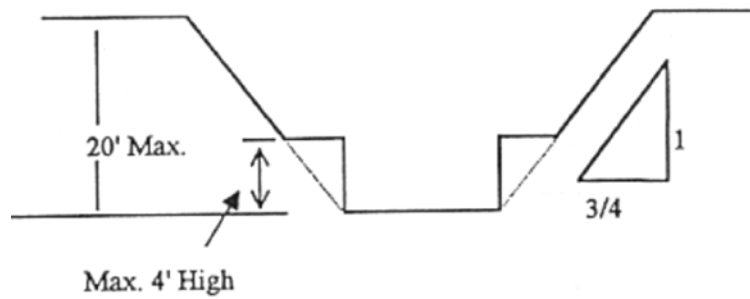
1. All simple slope excavation 20 feet or less in depth shall have a maximum allowable slope of 3/4:1.



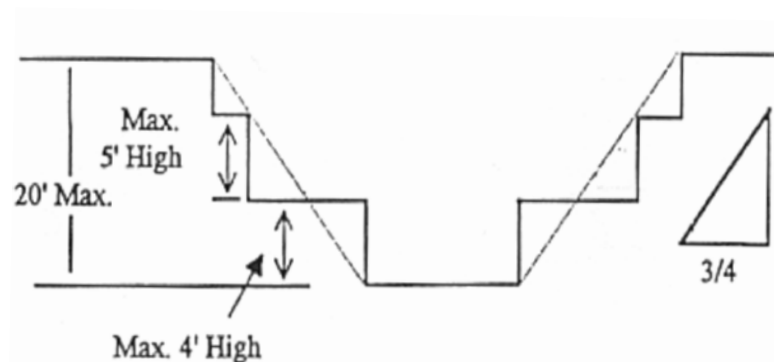
Exception: Simple slope excavations which are open 24 hours or less (short term) and which are 12 feet or less in depth shall have a maximum allowable slope of 1/2:1.



2. All benched excavations 20 feet or less in depth shall have a maximum allowable slope of  $\frac{3}{4}$  to 1 and maximum bench dimensions as follows:

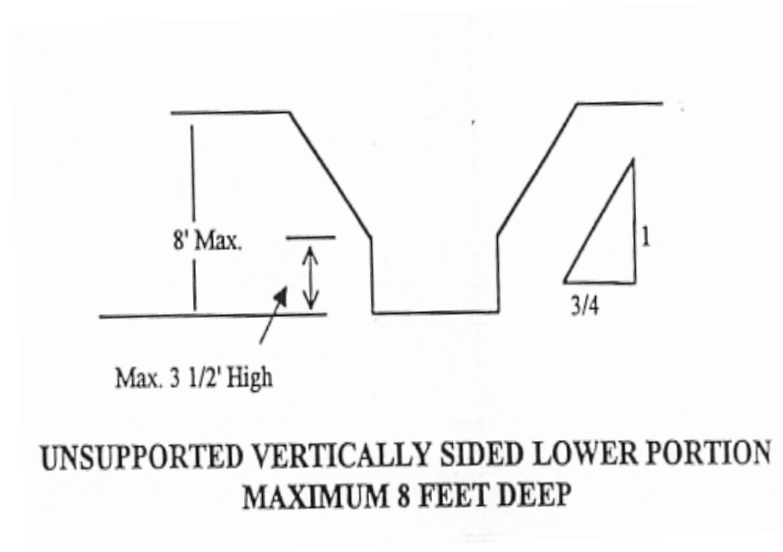


**SIMPLE BENCH**

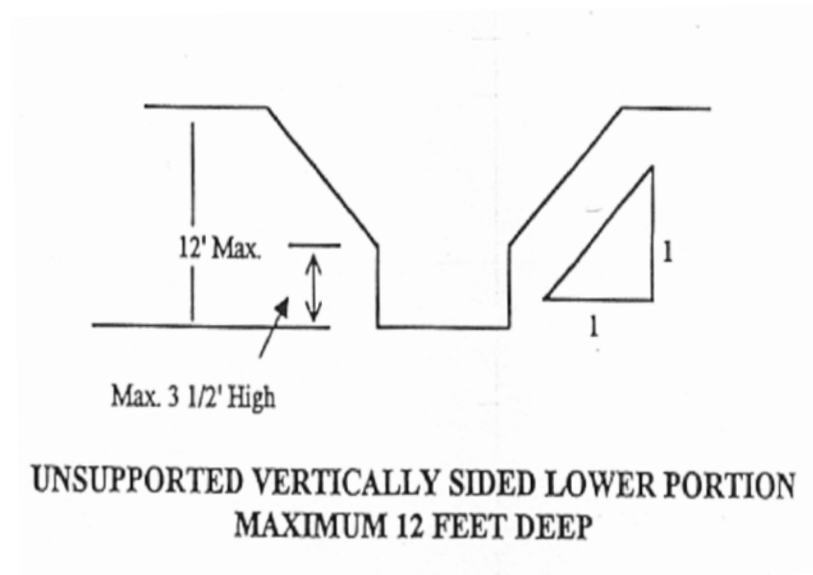


**MULTIPLE BENCH**

3. All excavations 8 feet or less in depth which have unsupported vertically sided lower portions shall have a maximum vertical side of 3 1/2 feet.

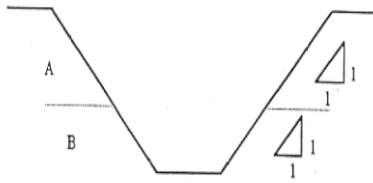


All excavations more than 8 feet but not more than 12 feet in depth with unsupported vertically sided lower portions shall have a maximum allowable slope of 1:1 and a maximum vertical side of 3 1/2 feet.

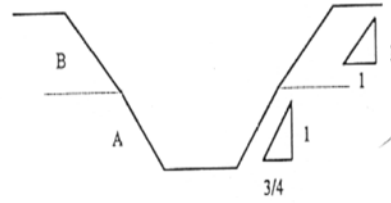


### B - 1.4 Excavations Made in Layered Soils

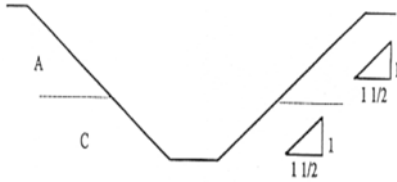
1. All excavations 20 feet or less in depth made in layered soils shall have a maximum allowable slope for each layer as set forth below.



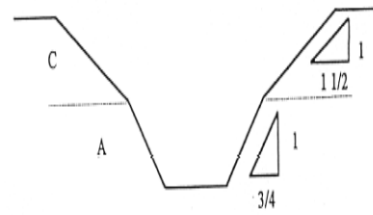
A OVER B



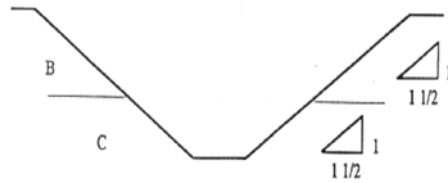
B OVER A



A OVER C



C OVER A



B OVER C

2. All other sloped excavations shall be in accordance with the other options permitted in 1926.652(b).

**Standard Number: 1926 Subpart P App C**  
**Standard Title: Timber Shoring for Trenches**  
**Subpart Number: P**  
**Subpart Title: Excavations**

- a. Scope. This appendix contains information that can be used when timber shoring is provided as a method of protection from cave-ins in trenches that do not exceed 20 feet (6.1 m) in depth. This appendix must be used when design of timber shoring protective systems is to be performed in accordance with 1926.652(c)(1). Other timber shoring configurations; other systems of support such as hydraulic and pneumatic systems; and other protective systems such as sloping, benching, shielding, and freezing systems must be designed in accordance with the requirements set forth in 1926.652(b) and 1926.652(c).
- b. Soil Classification. In order to use the data presented in this appendix, the soil type or types in which the excavation is made must first be determined using the soil classification method set forth in appendix A of subpart P of this part.
- c. Presentation of Information. Information is presented in several forms as follows:
  - 1 Information is presented in tabular form in Tables C-1.1, C-1.2 and C-1.3, and Tables C-2.1, C-2.2 and C-2.3 following paragraph (g) of the appendix. Each table presents the minimum sizes of timber members to use in a shoring system, and each table contains data only for the particular soil type in which the excavation or portion of the excavation is made. The data are arranged to allow the user the flexibility to select from among several acceptable configurations of members based on varying the horizontal spacing of the crossbraces. Stable rock is exempt from shoring requirements and therefore, no data are presented for this condition.
  - 2 Information concerning the basis of the tabular data and the limitations of the data is presented in paragraph (d) of this appendix, and on the tables themselves.
  - 3 Information explaining the use of the tabular data is presented in paragraph (e) of this appendix.
  - 4 Information illustrating the use of the tabular data is presented in paragraph (f) of this appendix.
  - 5 Miscellaneous notations regarding Tables C-1.1 through C-1.3 and Tables C-2.1 through C-2.3 are presented in paragraph (g) of this Appendix.
- d. Basis and limitations of the data.
  - 1 Dimensions of timber members.
    - i. The sizes of the timber members listed in Tables C-1.1 through C-1.3 are taken from the National Bureau of Standards (NBS) report, "Recommended Technical Provisions for Construction Practice in Shoring and Sloping of Trenches and Excavations." In addition, where NBS did not recommend specific sizes of members, member sizes are based on an analysis of the sizes required for use by existing codes and on empirical practice.
    - ii. The required dimensions of the members listed in Tables C-1.1 through C-1.3 refer to

actual dimensions and not nominal dimensions of the timber. Employers wanting to use nominal size shoring are directed to Tables C-2.1 through C-2.3, or have this choice under 1926.652(c)(3), and are referred to The Corps of engineers, The Bureau of Reclamation or data from other acceptable sources.

## 2 Limitation of application.

- i. It is not intended that the timber shoring specification apply to every situation that may be experienced in the field. These data were developed to apply to the situations that are most commonly experienced in current trenching practice. Shoring systems for use in situations that are not covered by the data in this appendix must be designed as specified in 1926.652(c).
  - ii. When any of the following conditions are present, the members specified in the tables are not considered adequate. Either an alternate timber shoring system must be designed or another type of protective system designed in accordance with 1926.652.
    - a) When loads imposed by structures or by stored material adjacent to the trench weigh in excess of the load imposed by a two-foot soil surcharge. The term “adjacent” as used here means the area within a horizontal distance from the edge of the trench equal to the depth of the trench.
    - b) When vertical loads imposed on cross braces exceed a 240-pound gravity load distributed on a one-foot section of the center of the crossbrace.
    - c) When surcharge loads are present from equipment weighing in excess of 20,000 pounds.
    - d) When only the lower portion of a trench is shored and the remaining portion of the trench is sloped or benched unless: The sloped portion is sloped at an angle less steep than three horizontal to one vertical; or the members are selected from the tables for use at a depth which is determined from the top of the overall trench, and not from the toe of the sloped portion.
- e. Use of Tables.

The members of the shoring system that are to be selected using this information are the cross braces, the uprights, and the wales, where wales are required. Minimum sizes of members are specified for use in different types of soil. There are six tables of information, two for each soil type. The soil type must first be determined in accordance with the soil classification system described in appendix A to subpart P of part 1926. Using the appropriate table, the selection of the size and spacing of the members is then made. The selection is based on the depth and width of the trench where the members are to be installed and, in most instances, the selection is also based on the horizontal spacing of the crossbraces. Instances where a choice of horizontal spacing of cross bracing is available, the horizontal spacing of the crossbraces must be chosen by the user before the size of any member can be determined. When the soil type, the width and depth of the trench, and the horizontal spacing of the crossbraces are known, the size and vertical spacing of the crossbraces are known, the size and vertical spacing of the crossbraces, the size and vertical spacing of the wales, and the size and horizontal spacing of the uprights can be read from the appropriate table.

- f. Examples to Illustrate the Use of Tables C-1.1 through C-1.3.

1 Example 1.

A trench dug in Type A soil is 13 feet deep and five feet. From Table C-1.1, for acceptable arrangements of timber can be used.

Arrangement #1

Space 4X4 crossbraces at six feet horizontally and four feet vertically.  
Wales are not required. Space 3x8 uprights at six feet horizontally.  
This arrangement is commonly called “skip shoring.”

Arrangement #2

Space 4X6 crossbraces at eight feet horizontally and four feet vertically.  
Space 8X8 wales at four feet vertically. Space 2x6 uprights at four feet horizontally.

Arrangement #3

Space 6X6 crossbraces at 10 feet horizontally and four feet vertically.  
Space 8X10 wales at four feet vertically. Space 2x6 uprights at five feet horizontally.

Arrangement #4

Space 6X6 crossbraces at 12 feet horizontally and four feet vertically.  
Space 10X10 wales at four feet vertically. Space 3x8 uprights at six feet horizontally.

2 Example 2.

A trench dug in Type B soil is 13 feet deep and five feet wide. From Table C-1.2 three acceptable arrangements of members are listed.

Arrangement #1

Space 6X6 crossbraces at six feet horizontally and five feet vertically.  
Space 8X8 wales at five feet vertically. Space 2X6 uprights at two feet horizontally.

Arrangement #2

Space 6X8 crossbraces at eight feet horizontally and five feet vertically.  
Space 10X10 wales at five feet vertically. Space 2X6 uprights at two feet horizontally.

Arrangement #3

Space 8X8 crossbraces at 10 feet horizontally and five feet vertically.  
Space 10X12 wales at five feet vertically. Space 2X6 uprights at two feet vertically.

3 Example 3.

A trench dug in Type C soil is 13 feet deep and five feet wide. From Table C-1.3 two

acceptable arrangements of members can be used.

Arrangement #1

Space 8X8 crossbraces at six feet horizontally and five feet vertically.  
Space 10X12 wales at five feet vertically. Position 2X6 uprights as closely together as possible. If water must be retained use special tongue and groove uprights to form tight sheeting.

Arrangement #2

Space 8X10 crossbraces at eight feet horizontally and five feet vertically. Space 12X12 wales at five feet vertically. Position 2x6 uprights in a close sheeting configuration unless water pressure must be resisted. Tight sheeting must be used where water must be retained.

4 Example 4.

A trench dug in Type C soil is 20 feet deep and 11 feet wide. The size and spacing of members for the section of trench that is over 15 feet in depth is determined using Table C-1.3. Only one arrangement of members is provided.

Space 8X10 crossbraces at six feet horizontally and five feet vertically.  
Space 12X12 wales at five feet vertically. Use 3X6 tight sheeting. Use of Tables C-2.1 through C-2.3 would follow the same procedures.

g. Notes for all Tables.

- 1 Member sizes at spacings other than indicated are to be determined as specified in 1926.652(c), "Design of Protective Systems."
- 2 When conditions are saturated or submerged use Tight Sheeting. Tight Sheeting refers to the use of specially-edged timber planks (e.g., tongue and groove) at least three inches thick, steel sheet piling, or similar construction that when driven or placed in position provide a tight wall to resist the lateral pressure of water and to prevent the loss of backfill material. Close Sheeting refers to the placement of planks side-by-side allowing as little space as possible between them.
- 3 All spacing indicated is measured center to center.
- 4 Wales to be installed with greater dimension horizontal.
- 5 If the vertical distance from the center of the lowest crossbrace to the bottom of the trench exceeds two and one-half feet, uprights shall be firmly embedded or a mudsill shall be used. Where uprights are embedded, the vertical distance from the center of the lowest crossbrace to the bottom of the trench shall not exceed 36 inches. When mudsills are used, the vertical distance shall not exceed 42 inches. Mudsills are wales that are installed at the tow of the trench side.
- 6 Trench jacks may be used in lieu of or in combination with timber crossbraces.

- 7 Placement of crossbraces. When the vertical spacing of crossbraces is four feet, place the top crossbrace no more than two feet below the top of the trench. When the vertical spacing of crossbraces is five feet, place the top crossbrace no more than 2.5 feet below the top of the trench.

**TABLE C-1.1**

Timber Trench Shoring -- Minimum Requirements \*  
Soil Type A Pa = 25 X H + 72 psf (2 ft Surcharge)

Depth of Trench (feet)	Size (Actual) and Spacing of Members **													
	Cross Braces							Wales		Uprights				
	Horizontal Spacing (ft)	Width of Trench (feet)					Vertical Spacing (ft)	Size (in)	Vertical Spacing (ft.)	Max. Allow. Horiz. Spacing (ft.)				
		Up to 4	Up to 6	Up to 9	Up to 12	Up to 15				Close	4	5	6	8
5 to 10	Up to 6	4x4	4x4	4x6	6x6	6x6	4	Not Required	-----				2x6	
	Up to 8	4x4	4x4	4x6	6x6	6x6	4	Not Required	-----					2x8
	Up to 10	4x6	4x6	4x6	6x6	6x6	4	8x8	4			2x6		
	Up to 12	4x6	4x6	6x6	6x6	6x6	4	8x8	4				2x6	
10 to 15	Up to 6	4x4	4x4	4x6	6x6	6x6	4	Not Required	-----				3x8	
	Up to 8	4x6	4x6	6x6	6x6	6x6	4	8x8	4		2x6			
	Up to 10	6x6	6x6	6x6	6x8	6x8	4	8x10	4			2x6		
	Up to 12	6x6	6x6	6x6	6x8	6x8	4	10x10	4				3x8	
15 to 20	Up to 6	6x6	6x6	6x6	6x8	6x8		6x8	4	3x6				
	Up to 8	6x6	6x6	6x6	6x8	6x8	4	8x8	4	3x6				
	Up to 10	8x8	8x8	8x8	8x8	8x10	4	8x10	4	3x6				
	Up to 12	8x8	8x8	8x8	8x8	8x10	4	8x10	4	3x6				
Over 20	See Note 1													

\* Mixed oak or equivalent with a bending strength not less than 850 psi.

\*\* Manufactured members of equivalent strength may be substituted for wood.

**TABLE C-1.2**

Timber Trench Shoring -- Minimum Requirements \*  
 Soil Type B Pa = 45 X H + 72 psf (2 ft Surcharge)

Depth of Trench (feet)	Size (Actual) and Spacing of Members **													
	Cross Braces						Wales			Uprights				
	Horizontal Spacing (ft)	Width of Trench (feet)					Vertical Spacing (ft)	Size (in)	Vertical Spacing (ft.)	Max. Allow. Horiz. Spacing (ft.)				
		Up to 4	Up to 6	Up to 9	Up to 12	Up to 15				Close	4	5	6	8
5 to 10	Up to 6	4x6	4x4	4x6	6x6	6x6	4	Not Required	-----				2x6	
	Up to 8	4x4	4x4	4x6	6x6	6x6	4	Not Required	-----					2x8
	Up to 10	4x6	4x6	4x6	6x6	6x6	4	8x8	4			2x6		
	Up to 12	4x6	4x6	6x6	6x6	6x6	4	8x8	4				2x6	
10 to 15	Up to 6	4x4	4x4	4x6	6x6	6x6	4	Not Required	-----				3x8	
	Up to 8	4x6	4x6	6x6	6x6	6x6	4	8x8	4		2x6			
	Up to 10	6x6	6x6	6x6	6x8	6x8	4	8x10	4			2x6		
	Up to 12	6x6	6x6	6x6	6x8	6x8	4	10x10	4				3x8	
15 to 20	Up to 6	6x6	6x6	6x6	6x8	6x8		6x8	4	3x6				
	Up to 8	6x6	6x6	6x6	6x8	6x8	4	8x8	4	3x6				
	Up to 10	8x8	8x8	8x8	8x8	8x10	4	8x10	4	3x6				
	Up to 12	8x8	8x8	8x8	8x8	8x10	4	8x10	4	3x6				
Over 20	See Note 1													

**TABLE C-1.3**

Timber Trench Shoring -- Minimum Requirements \*  
Soil Type C Pa = 80 X H + 72 psf (2 ft Surcharge)

Depth of Trench (feet)	Size (Actual) and Spacing of Members **													
	Cross Braces							Wales		Uprights				
	Horizontal Spacing (ft)	Width of Trench (feet)					Vertical Spacing (ft)	Size (in)	Vertical Spacing (ft.)	Max. Allow. Horizontal. Spacing (ft.)				
		Up to 4	Up to 6	Up to 9	Up to 12	Up to 15				Close				
5 to 10	Up to 6	6x8	6x8	6x8	8x8	8x8	5	8x10	5	2x6				
	Up to 8	8x8	8x8	8x8	8x8	8x10	5	10x12	5	2x6				
	Up to 10	8x10	8x10	8x10	8x10	10x10	5	12x12	5	2x6				
	See Note 1													
10 to 15	Up to 6	8x8	8x8	8x8	8x8	8x10	5	10x12	5	2x6				
	Up to 8	8x10	8x10	8x10	8x10	10x10	5	12x12	5	2x6				
	See Note 1													
	See Note 1													
15 to 20	Up to 6	8x10	8x10	8x10	8x10	10x10	5	12x12	5	3x6				
	See Note 1													
	See Note 1													
	See Note 1													
Over 20	See Note 1													

\* Mixed oak or equivalent with a bending strength not less than 850 psi.

\*\* Manufactured members of equivalent strength may be substituted for wood.

TABLE C-2.1														
Timber Trench Shoring -- Minimum Requirements *														
Soil Type A $P_a = 25 X H + 72$ psf (2 ft Surcharge)														
Depth of Trench (feet)	Size (Actual) and Spacing of Members **													
	Cross Braces							Wales		Uprights				
	Horizontal Spacing (ft)	Width of Trench (feet)					Vertical Spacing (ft)	Size (in)	Vertical Spacing (ft.)	Max. Allow. Horiz. Spacing (ft.)				
		Up to 4	Up to 6	Up to 9	Up to 12	Up to 15				Close	4	5	6	8
5 to 10	Up to 6	4x4	4x4	4x4	4x4	4x6	4	Not Required	Not Required				4x6	
	Up to 8	4x4	4x4	4x4	4x6	4x6	4	Not Required	Not Required					4x8
	Up to 10	4x6	4x6	4x6	6x6	6x6	4	8x8	4			4x6		
	Up to 12	4x6	4x6	4x6	6x6	6x6	4	8x8	4				4x6	
10 to 15	Up to 6	4x4	4x4	4x4	6x6	6x6	4	Not Required	Not Required				4x10	
	Up to 8	4x6	4x6	4x6	6x6	6x6	4	6x8	4		4x6			
	Up to 10	6x6	6x6	6x6	6x6	6x6	4	8x8	4			4x8		
	Up to 12	6x6	6x6	6x6	6x6	6x6	4	8x10	4		4x6		4x10	
15 to 20	Up to 6	6x6	6x6	6x6	6x6	6x6	4	6x8	4	3x6				
	Up to 8	6x6	6x6	6x6	6x8	6x8	4	8x8	4	3x6	4x12			
	Up to 10	6x6	6x6	6x6	6x6	6x8	4	8x10	4	3x6				
	Up to 12	6x6	6x6	6x6	6x8	6x8	4	8x12	4	3x6	4x12			
Over 20	See Note 1													

\* Douglas fir or equivalent with a bending strength not less than 1500 psi.

\*\* Manufactured members of equivalent strength may be substituted for wood.

TABLE C-2.2														
Timber Trench Shoring -- Minimum Requirements *														
Soil Type B Pa = 45 X H + 72 psf (2 ft Surcharge)														
Depth of Trench (feet)	Size (Actual) and Spacing of Members **													
	Cross Braces							Wales		Uprights				
	Horizontal Spacing (ft)	Width of Trench (feet)					Vertical Spacing (ft)	Size (in)	Vertical Spacing (ft)	Max. Allow. Horiz. Spacing (ft.)				
		Up to 4	Up to 6	Up to 9	Up to 12	Up to 15				Close	2	3	4	6
5 to 10	Up to 6	4x6	4x6	4x6	6x6	6x6	5	6x8	5			3x12 4x8		4x12
	Up to 8	4x6	4x6	6x6	6x6	6x6	5	8x8	5		3x8		4x8	
	Up to 10	4x6	4x6	6x6	6x6	6x8	5	8x10	5			4x8		
	See Note 1													
10 to 15	Up to 6	6x6	6x6	6x6	6x8	6x8	5	8x8	5	3x6	4x10			
	Up to 8	6x8	6x8	6x8	8x8	8x8	5	10x10	5	3x6	4x10			
	Up to 10	6x8	6x8	8x8	8x8	8x8	5	10x12	5	3x6	4x10			
	See Note 1													
15 to 20	Up to 6	6x8	6x8	6x8	6x8	8x8	5	8x10	5	4x6				
	Up to 8	6x8	6x8	6x8	8x8	8x8	5	10x12	5	4x6				
	Up to 10	8x8	8x8	8x8	8x8	8x8	5	12x12	5	4x6				
	See Note 1													
Over 20	See Note 1													

\* Douglas fir or equivalent with a bending strength not less than 1500 psi.

\*\* Manufactured members of equivalent strength may be substituted for wood.

TABLE C-2.3														
Timber Trench Shoring -- Minimum Requirements *														
Soil Type C Pa = 80 X H + 72 psf (2 ft Surcharge)														
Depth of Trench (feet)	Size (Actual) and Spacing of Members **													
	Horizontal Spacing (ft)	Cross Braces					Vertical Spacing (ft)	Wales		Uprights				
		Width of Trench (feet)						Size (in)	Vertical Spacing (ft.)	Max. Allow. Horiz. Spacing (ft.)				
		Up to 4	Up to 6	Up to 9	Up to 12	Up to 15				Close				
5 to 10	Up to 6	6x6	6x6	6x6	6x6	8x8	5	8x10	5	3x6				
	Up to 8	6x6	6x6	6x6	8x8	8x8	5	10x10	5	3x6				
	Up to 10	6x6	6x6	8x8	8x8	8x8	5	10x12	5	3x6				
	See Note 1													
10 to 15	Up to 6	6x8	6x8	6x8	8x8	8x8	5	10x12	5	4x6				
	Up to 8	8x8	8x8	8x8	8x8	8x8	5	12x12	5	4x6				
	See Note 1													
	See Note 1													
15 to 20	Up to 6	8x8	8x8	8x8	8x10	8x10	5	10x12	5	4x6				
	See Note 1													
	See Note 1													
	See Note 1													
Over 20	See Note 1													

\* Douglas fir or equivalent with a bending strength not less than 1550 psi.

\*\* Manufactured members of equivalent strength may be substituted for wood.

**Standard Number: 1926 Subpart P App D**

**Standard Title: Aluminum Hydraulic Shoring for Trenches**

**Subpart Number: P**

**Subpart Title: Excavations**

- a. Scope. This appendix contains information that can be used when aluminum hydraulic shoring is provided as a method of protection against cave-ins in trenches that do not exceed 20 feet (6.1m) in depth. This appendix must be used when design of the aluminum hydraulic protective system cannot be performed in accordance with 1926.652(c) (2).
- b. Soil Classification. In order to use data presented in this appendix, the soil type or types in which the excavation is made must first be determined using the soil classification method set forth in appendix A of subpart P of part 1926.
- c. Presentation of Information. Information is presented in several forms as follows:
  - 1 Information is presented in tabular form in Tables D-1.1, D-1.2, D-1.3 and D-1.4. Each table presents the maximum vertical and horizontal spacing that may be used with various aluminum member sizes and various hydraulic cylinder sizes. Each table contains data only for the particular soil type in which the excavation or portion of the excavation is made. Tables D-1.1 and D-1.2 are for vertical shores in Types A and B soil. Tables D-1.3 and D-1.4 are for horizontal waler systems in Types B and C soil.
  - 2 Information concerning the basis of the tabular data and the limitations of the data is presented in paragraph (d) of this appendix.
  - 3 Information explaining the use of the tabular data is presented in paragraph (e) of this appendix.
  - 4 Information illustrating the use of the tabular data is presented in paragraph (f) of this appendix.
  - 5 Miscellaneous notations (Footnotes) regarding Table D-1.1 through D-1.4 are presented in paragraph (g) of this appendix.
  - 6 Figures, illustrating typical installations of hydraulic shoring, are included just prior to the Tables. The illustrations page is entitled "Aluminum Hydraulic Shoring: Typical Installations."
- d. Basis and limitations of the data.
  - 1 Vertical shore rails and horizontal wales are those that meet the Section Modulus requirements in the D-1 Tables. Aluminum material is 6061-T6 or material of equivalent strength and properties.
  - 2 Hydraulic cylinders specifications.
    - i. 2-inch cylinders shall be a minimum 2-inch inside diameter with a minimum safe working capacity of no less than 18,000 pounds axial compressive load at maximum extension. Maximum extension is to include full range of cylinder extensions as recommended by product manufacturer.

- ii. 3-inch cylinders shall be a minimum 3-inch inside diameter with a safe working capacity of not less than 30,000 pounds axial compressive load at extensions as recommended by product manufacturer.

### 3 Limitation of application.

- i. It is not intended that the aluminum hydraulic specification apply to every situation that may be experienced in the field. These data were developed to apply to the situations that are most commonly experienced in current trenching practice. Shoring systems for use in situations that are not covered by the data in this appendix must be otherwise designed as specified in 1926.652(c).
- ii. When any of the following conditions are present, the members specified in the Tables are not considered adequate. In this case, an alternative aluminum hydraulic shoring system or other type of protective system must be designed in accordance with 1926.652.
  - (A) When vertical loads imposed on cross braces exceed a 100 Pound gravity load distributed on a one foot section of the center of the hydraulic cylinder.
  - (B) When surcharge loads are present from equipment weighing in excess of 20,000 pounds.
  - (C) When only the lower portion of a trench is shored and the remaining portion of the trench is sloped or benched unless: The sloped portion is sloped at an angle less steep than three horizontal to one vertical; or the members are selected from the tables for use at a depth which is determined from the top of the overall trench, and not from the toe of the sloped portion.
- e. Use of Tables D-1.1, D-1.2, D-1.3 and D-1.4. The members of the shoring system that are to be selected using this information are the hydraulic cylinders, and either the vertical shores or the horizontal wales. When a waler system is used the vertical timber sheeting to be used is also selected from these tables. The Tables D-1.1 and D-1.2 for vertical shores are used in Type A and B soils that do not require sheeting. Type B soils that may require sheeting, and Type C soils that always require sheeting, are found in the horizontal wale Tables D-1.3 and D-1.4. The soil type must first be determined in accordance with the soil classification system described in appendix A to subpart P of part 1926. Using the appropriate table, the selection of the size and spacing of the members is made. The selection is based on the depth and width of the trench where the members are to be installed. In these tables the vertical spacing is held constant at four feet on center. The tables show the maximum horizontal spacing of cylinders allowed for each size of wale in the waler system tables, and in the vertical shore tables, the hydraulic cylinder horizontal spacing is the same as the vertical shore spacing.
- f. Example to Illustrate the Use of the Tables:
  - 1 Example 1:

A trench dug in Type A soil is 6 feet deep and 3 feet wide. From Table D-1.1: Find vertical shores and 2 inch diameter cylinders spaced 8 feet on center (o.c.) horizontally and 4 feet on center (o.c.) vertically. (See Figures 1 & 3 for typical installations.)

2 Example 2:

A trench is dug in Type B soil that does not require sheeting, 13 feet deep and 5 feet wide. From Table D-1.2: Find vertical shores and 2 inch diameter cylinders spaced 6.5 feet o.c. horizontally and 4 feet o.c. vertically. (See Figures 1 & 3 for typical installations.)

3 Example 3:

A trench is dug in Type B soil that does not require sheeting, but does experience some minor raveling of the trench face. The trench is 16 feet deep and 9 feet wide. From Table D-1.2: Find vertical shores and 2 inch diameter cylinder (with special oversleeves as designated by Footnote #2) spaced 5.5 feet o.c. horizontally and 4 feet o.c. vertically. Plywood (per Footnote (g) (7) to the D-1 Table) should be used behind the shores. (See Figures 2 & 3 for typical

4 Example 4:

A trench is dug in previously disturbed Type B soil, with characteristics of a Type C soil, and will require sheeting. The trench is 18 feet deep, and 12 feet wide 8 foot horizontal spacing between cylinders is desired for working space. From Table D-1.3: Find horizontal wale with a section modulus of 14.0 spaced at 4 feet o.c. vertically and 3 inch diameter cylinder spaced at 9 feet maximum o.c. horizontally, 3 x 12 timber sheeting is required at close spacing vertically. (See Figure 4 for typical installation.)

5 Example 5

A trench is dug in Type C soil, 9 feet deep and 4 feet wide. Horizontal cylinder spacing in excess of 6 feet is desired for working space. From Table D-1.4: Find horizontal wale with a section modulus of 7.0 and 2 inch diameter cylinders spaced at 6.5 feet o.c. horizontally. Or, find horizontal wale with a 14.0 section modulus and 3 inch diameter cylinder spaced at 10 feet o.c. horizontally. Both wales are spaced 4 feet o.c. vertically, 3 x 12 timber sheeting is required at close spacing vertically. (See Figure 4 for typical installation.)

g. Footnotes, and general notes, for Tables D-1.1, D-1.2, D-1.3, and D-1.4.

- 1 For applications other than those listed in the tables, refer to 1926.652(c)(2) for use of manufacturer's tabulated data. For trench depths in excess of 20 feet, refer to 1926.652(c)(2) and 1926.652(c)(3).
- 2 2 inch diameter cylinders, at this width, shall have structural steel tube (3.5 x 3.5 x 0.1875) oversleeves, or structural oversleeves of manufacturer's specification, extending the full, collapsed length.
- 3 Hydraulic cylinders capacities
  - i. 2-inch cylinders shall be a minimum 2-inch inside diameter with a safe working capacity of not less than 18,000 pounds axial compressive load at maximum extension. Maximum extension is to include full range of cylinder extensions as

- recommended by product manufacturer.
- ii. 3-inch cylinders shall be a minimum 3-inch inside diameter with a safe work capacity of not less than 30,000 pounds axial compressive load at maximum extension. Maximum extension is to include full range of cylinder extensions as recommended by product manufacturer.
- 4 All spacing indicated is measured center to center.
  - 5 Vertical shoring rails shall have a minimum section modulus of 0.40 inch.
  - 6 When vertical shores are used, there must be a minimum of three shores spaced equally, horizontally, in a group.
  - 7 Plywood shall be 1.125 inch thick softwood or 0.75 inch thick, 14 ply arctic white birch (Finland form). Please note that plywood is not intended as a structural member, but only for prevention of local raveling (sloughing of the trench face) between shores.
  - 8 See appendix C for timber specifications.
  - 9 Wales are calculated for simple span conditions.
  - 10 See appendix D, item (d), for basis and limitations of the data.

# ALUMINUM HYDRAULIC SHORING

## TYPICAL INSTALLATIONS

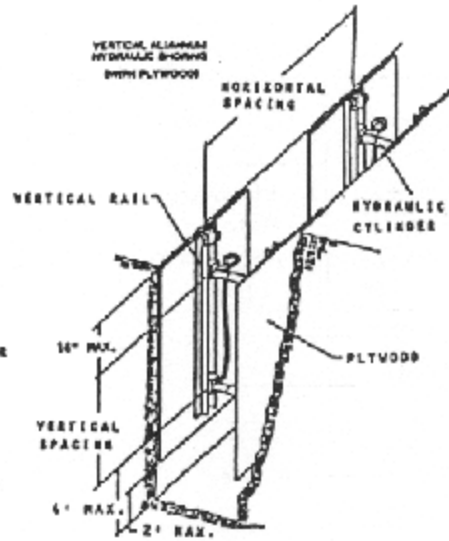
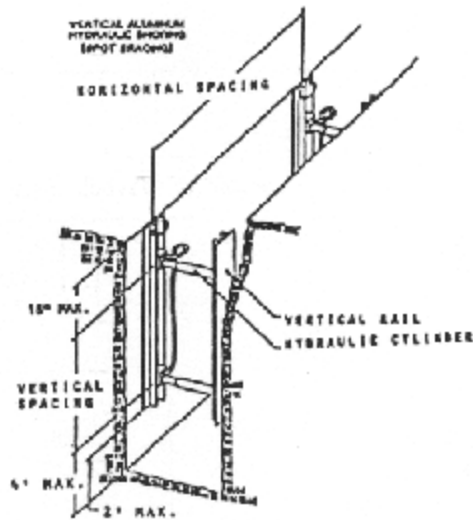


Figure No. 1 - Vertical aluminum hydraulic shoring (spot bracing)

Figure No. 2 - Vertical aluminum hydraulic shoring (with plywood)

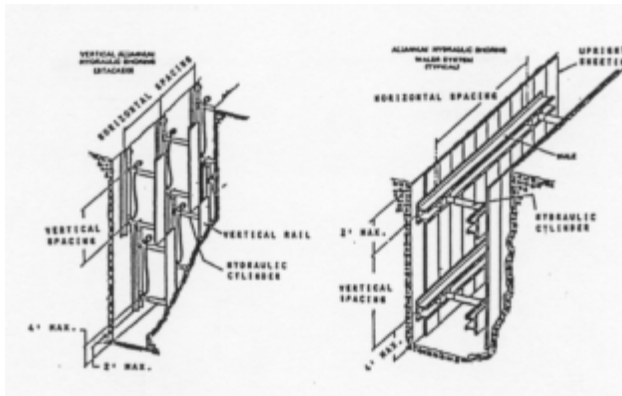


Figure No. 3 - Vertical aluminum hydraulic shoring (stacked)

Figure No. 4 - Aluminum hydraulic shoring - Waler System (typical)

**Table D-1.1**  
**Aluminum Hydraulic Shoring**  
**Vertical Shores**  
**For Soil Type A**

Depth of Trench (Feet)	Hydraulic Cylinders				
	Maximum Horizontal Spacing (Feet)	Maximum Vertical Spacing (Feet)	Width of Trench (Feet)		
			Up to 8	Over 8 Up to 12	Over 12 up to 15
Over 5 Up to10	8	4	2 inch diameter	2 inch diameter Note (2)	2 inch diameter
Over 10 Up to 15	8				
Over 15 Up to 20	7				
Over 20	Note (1)				

Footnote to table and general notes on hydraulic shoring are found in Appendix D, Item (g)

Note (1): See Appendix D, Item (g) (1)

Note (2): See Appendix D; Item (g) (2)

**Table D-1.2**  
**Aluminum Hydraulic Shoring**  
**Vertical Shores**  
**For Soil Type B**

Depth of Trench (Feet)	Hydraulic Cylinders				
	Maximum Horizontal Spacing (Feet)	Maximum Vertical Spacing (Feet)	Width of Trench (Feet)		
			Up to 8	Over 8 up to 12	Over 12 up to 15
Over 5 Up to 10	8	4	2 inch diameter	2 inch diameter Note (2)	2 inch diameter
Over 10 Up to 15	6.5				
Over 15 Up to 20	5.5				
Over 20	Note (1)				

Footnote to table and general notes on hydraulic shoring are found in Appendix D, Item (g)

Note (1): See Appendix D; Item (g) (1)

Note (2): See Appendix D; Item (g) (2)

**Table D-1.3**  
**Aluminum Hydraulic Shoring**  
**Waler Systems**  
**For Soil Type B**

Depth of Trench (Feet)	Wales		Hydraulic Cylinders						Timber Uprights		
	Vertical Spacing (Feet)	Section Modulus (in <sup>3</sup> )	Width of Trench (Feet)						Max. Horizontal Spacing (On Center)		
			Up to 8		Over 8 Up to 12		Over 12 Up to 15		Solid Sheet	2 Ft	3 Ft
			Horiz. Spacing	Cylldr. Dia.	Horiz. Spacing.	Cylldr. Dia.	Horiz. Spacing.	Cylldr. Dia.			
Over 5 Up To 10	4	3.5	8.0	2 in.	8.0	2 in. Note 2	8.0	3 in.	—	—	3x 12
		7	9.0	2 in.	9.0	2 in. Note 2	9.0	3 in.			
		14	12.0	3 in.	12.0	3 in.	12.0	3 in.			
Over 10 Up To 15	4	3.5	6.0	2 in.	6.0	2 in. Note 2	6.0	3 in.	—	3x 12	—
		7	8.0	3 in.	8.0	3 in.	8.0	3 in.			
		14	10.0	3 in.	10.0	3 in.	10.0	3 in.			
Over 15 Up to 20	4	3.5	5.5	2 in.	5.5	2 in. Note 2	5.5	3 in.	3x 12	—	—
		7	6.0	3 in.	6.0	3 in.	6.0	3 in.			
		14	9.0	3 in.	9.0	3 in.	9.0	3 in.			
Over 20	Note (1)										

Footnote to tables and general notes on hydraulic shoring are found in Appendix D, Item (g)

Note (1): See Appendix D; Item (g) (1)

Note (2): See Appendix D; Item (g) (2)

\* Consult product manufacturer and/or qualified engineer for Section Modulus of available wales.

**Table D-1.4**  
**Aluminum Hydraulic Shoring**  
**Waler Systems**  
**For Soil Type C**

Depth of Trench (Feet)	Wales		Hydraulic Cylinders						Timber Uprights		
	Vertical Spacing (Feet)	Section Modulus (in <sup>3</sup> )	Width of Trench (Feet)						Max. Horizontal Spacing (On Center)		
			Up to 8		Over 8 Up to 12		Over 12 Up to 15		Solid Sheet	2 Ft	3 Ft
			Horiz. Spacing.	Cylldr. Dia.	Horiz. Spacing.	Cylldr. Dia.	Horiz. Spacing.	Cylldr. Dia.			
Over 5 Up To 10	4	3.5	6.0	2 in.	6.0	2 in. Note 2	6.0	3 in.	3 x 12	—	—
		7	6.5	2 in.	6.5	2 in. Note 2	6.5	3 in.			
		14	10.0	3 in.	10.0	3 in.	10.0	3 in.			
Over 10 Up To 15	4	3.5	4.0	2 in.	4.0	2 in. Note 2	4.0	3 in.	3 x 12	—	—
		7	5.5	3 in.	5.5	3 in.	5.5	3 in.			
		14	8.0	3 in.	8.0	3 in.	8.0	3 in.			
Over 15 Up to 20	4	3.5	3.5	2 in.	3.5	2 in. Note 2	3.5	3 in.	3 x 12	—	—
		7	5.0	3 in.	5.0	3 in.	5.0	3 in.			
		14	6.0	3 in.	6.0	3 in.	6.0	3 in.			
Over 20	Note (1)										

Footnote to tables and general notes on hydraulic shoring are found in Appendix D, Item (g)

Note (1): See Appendix D; Item (g) (1)

Note (2): See Appendix D; Item (g) (2)

\* Consult product manufacturer and/or qualified engineer for Section Modulus of available wales.

**Appendix E to 1926 Subpart P -  
Alternatives to Timber Shoring**

Figure 1 - Aluminum Hydraulic Shoring

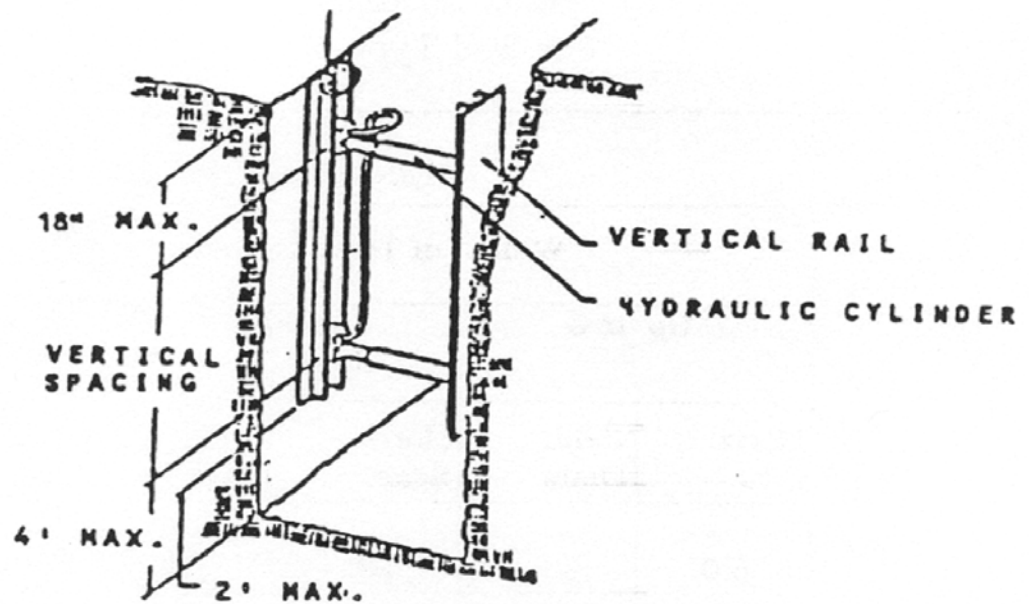


Figure 2: Pneumatic/hydraulic Shoring

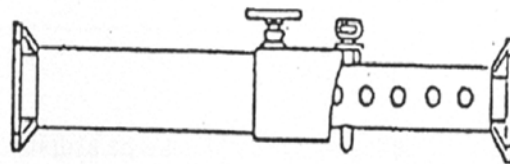


Figure 3. Trench Jacks (Screw Jacks)

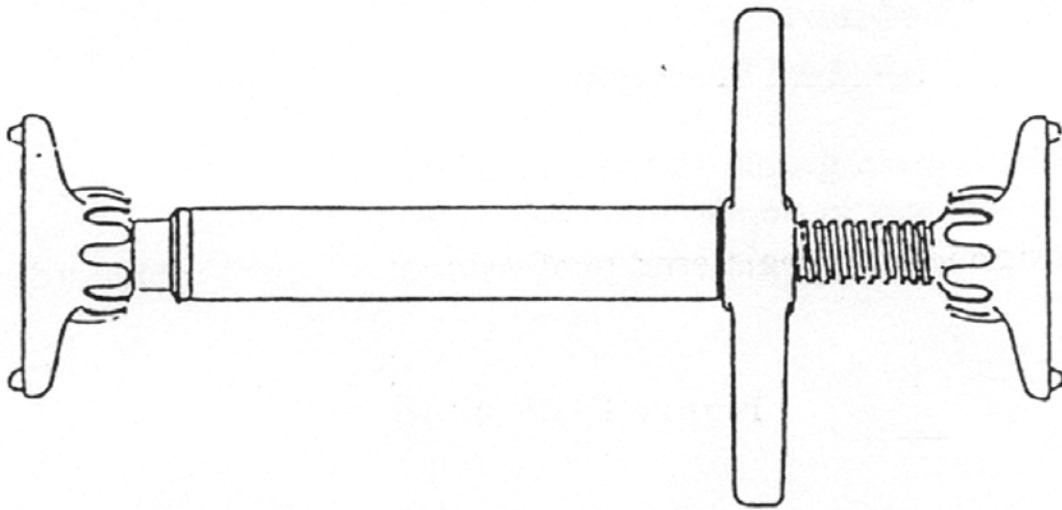
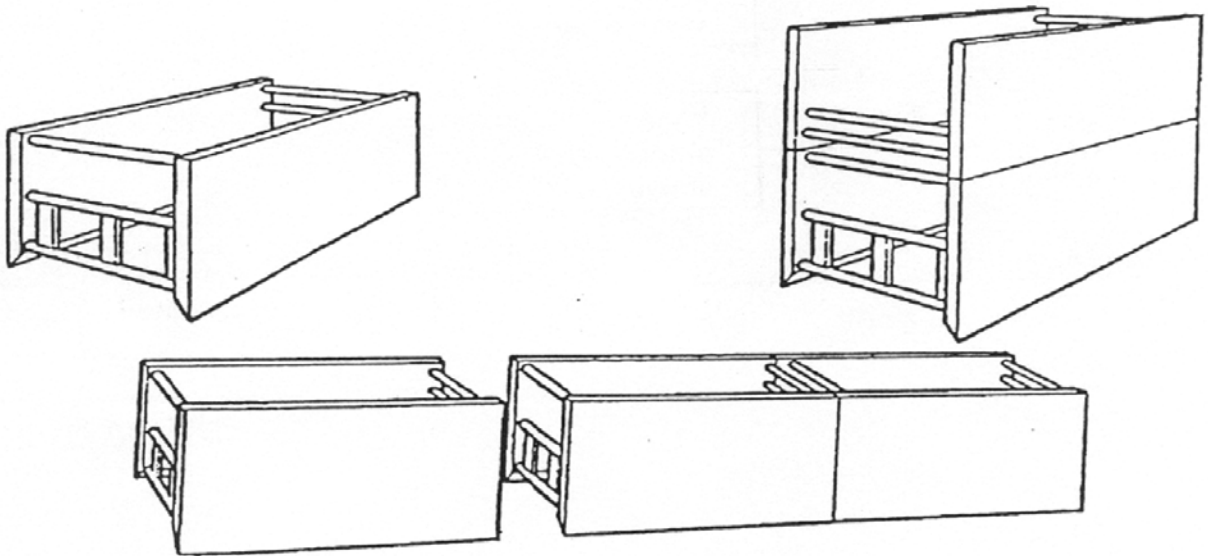


Figure 4. Trench Shields

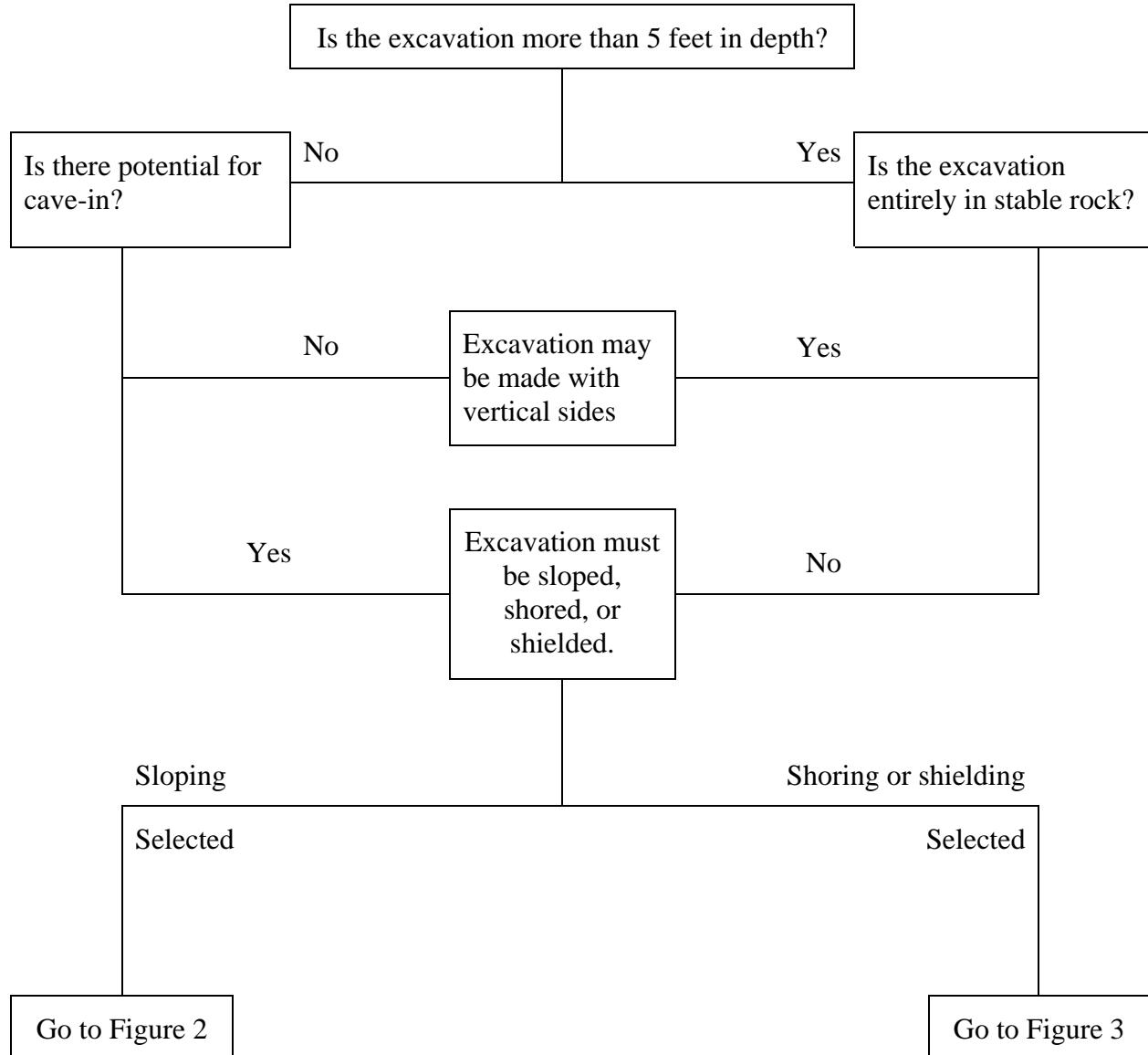


## Appendix F to 1926 Subpart P

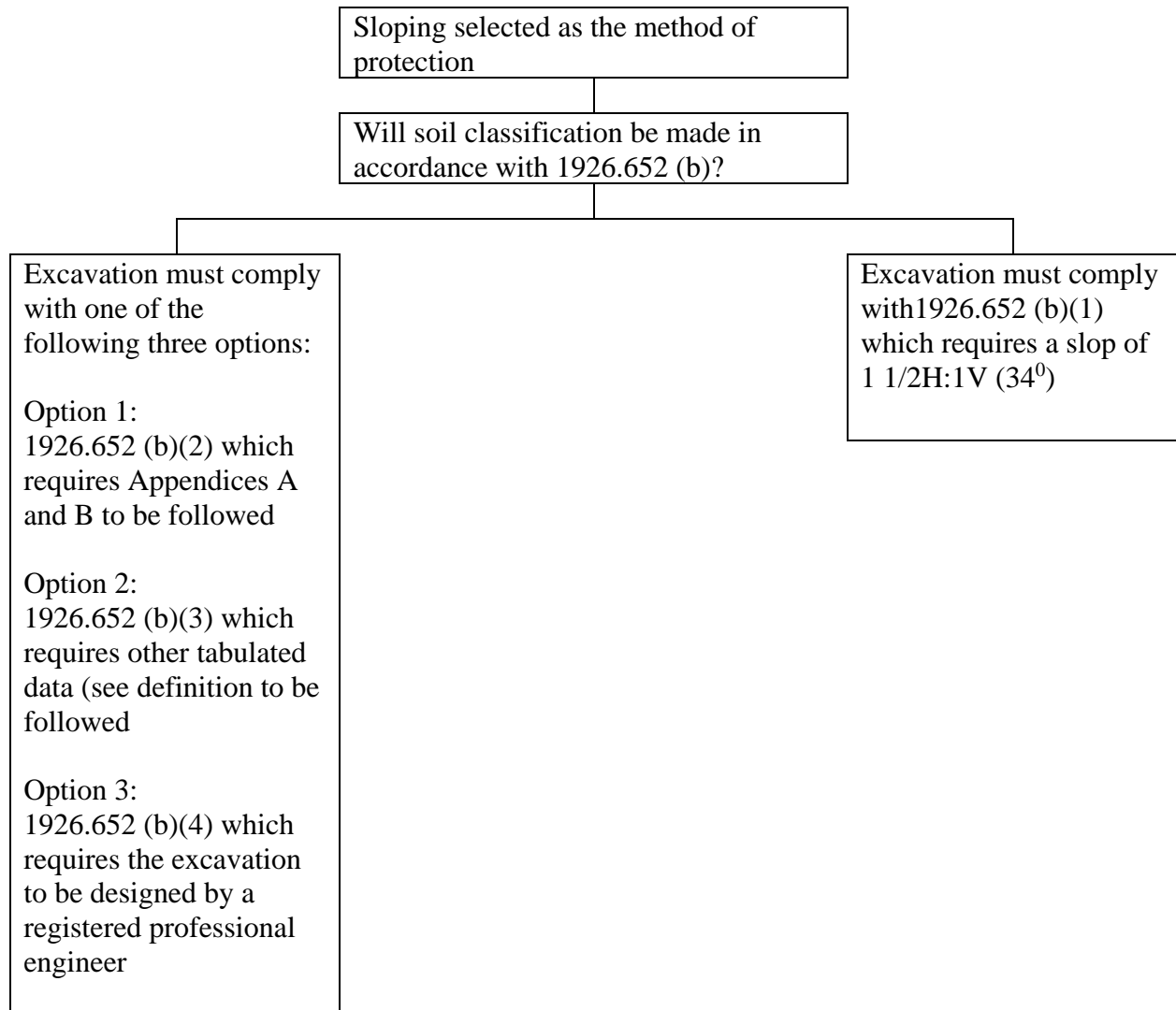
### Selection of Protective Systems

The following figures are a graphic summary of the requirements contained in subpart P for excavations 20 feet or less in depth. Protective systems for use in excavations more than 20 feet in depth must be designed by a registered professional engineer in accordance with 1926.652(b) and (c).

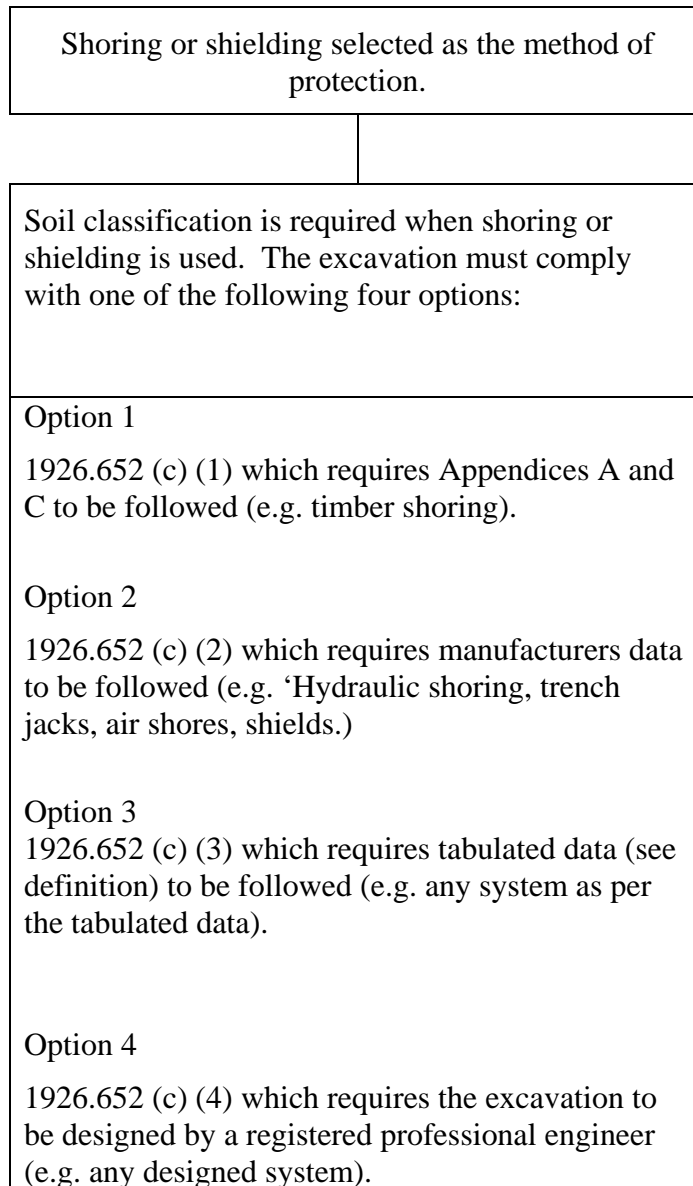
**Figure 1 - Preliminary Decisions**



**Figure 2 - Sloping Options**



**Figure 3 - Shoring and Shielding Options**



## **SECTION N**

### **SPECIAL CONDITIONS**

#### **201 SCOPE OF WORK**

Under this Contract, the Contractor shall furnish all labor, materials and equipment necessary to reconstruct sidewalks and install curbs along Main Street. The project is located on the east and west sides of Main Street, between Cedar and Chestnut Streets in the Village of Dobbs Ferry. Other related work shall include demolition, traffic protection, tree removal, tree planting, and preparing, restoring and cleaning the project area, all in accordance with the plans and specifications, as directed by the Engineer.

#### **202 TIME OF COMPLETION**

The Contractor shall provide the required insurance and other documents as may be required to complete this agreement within ten (10) business days (in the State of New York) of notice of award.

Work shall proceed in the field within five (5) business days of the Contract signing or as agreed upon with the Village. Once work has started, it shall proceed continuously and diligently. All items of work for the project shall be completed within nine (9) months of being awarded the contract.

#### **203 LIQUIDATED DAMAGES**

As actual damages for any delay in completion of the work which the Contractor is required to perform under this Contract are impossible to determine, the Contractor and his Sureties shall be liable for and shall pay to the Owner the sum of three-hundred dollars (\$300.00) as fixed, agreed as liquidated damages for each calendar day of delay from the above stipulated completion, or as modified in accordance with the GENERAL CONDITIONS, until such work is satisfactorily completed and accepted.

#### **204 COORDINATION WITH OTHER AGENCIES**

Contractor shall allow Village personnel and any other agencies to carry out all work that is required to be completed simultaneously with his own work.

The Contractor is responsible to ensure that his work is coordinated with any outside agency for work that must be accomplished prior to installation of any final restoration. The Contractor will not be allowed to proceed until such coordination and work have been completed.

## **205 BACKFILL AND SETTLEMENT**

The Contractor is hereby advised that he bears the sole responsibility for all backfilling work, and will be responsible for all settlement occurring within the project area resulting from the work of this project. He shall take whatever methods are necessary to assure that settlement does not occur beneath the finished work of the project and shall repair any and all work that is damaged by settlement.

## **206 RESTORATION**

The Contractors attention is directed to Section 100 “General Provisions” of the NYSDOT Standard Specifications, including Section 107-08 “Protection and Restoration of Property and Landscape”. The Contractor shall be required to restore all disturbed areas due to project construction and shall provide all labor, materials and equipment required to satisfactorily replace items disturbed as detailed in the referenced specification. All features damaged or destroyed shall be repaired or restored with features equal to or better than the original ones. The Contractor shall make all reasonable attempts to satisfy the Owner but the Engineer shall be the judge as to the reasonableness of equivalency of repaired and restored features. The costs related to all restoration work should be included in other bid items of work for this project.

## **207 EXISTING UTILITY LINES AND VALVES**

The Contractor shall be responsible for locating all existing water mains and valves, gas mains and valves, storm drain pipes and all private and public utility service laterals prior to beginning any construction work. The Contractor shall perform all work to comply with Code 53 in addition to its designation as Part 753. The Contractor shall also be responsible for all costs to repair damage to underground and overhead utility lines marked and unmarked.

## **208 PONDING AND REDIRECTION OF SURFACE RUNOFF**

The Contractor shall prevent low spots where water can collect behind new pavement or curbs. The Contractor is responsible, at no cost to the Owner, to correct any deleterious water ponding areas. The Contractor shall also prevent possible redirection of water onto private property and shall take whatever corrective measures necessary to control surface runoff during construction as directed by the Engineer, at no cost to the Owner.

## **209 RESIDENTIAL, BUSINESS & PEDESTRIAN ACCESS**

The Contractor shall maintain at all times egress and ingress to all residential and business locations. The Contractor shall provide such adequate and proper bridging over excavations as may be necessary to maintain normal residential and business operations. The Contractor shall ensure that during the course of his work that pedestrians and vehicles shall have full access to

entrances, walkways, driveways, and roadways within the project areas. Failure to provide proper access will result in a Contract payment deduction as determined by the Engineer.

Where excavations or other work occur on or near sidewalks or other pedestrian ways, the Contractor shall provide a safe and orderly pedestrian passage that complies with ADA standards around or through the work area. The Contractor shall submit a pedestrian-bicyclist detour plan to the Engineer for approval. The pedestrian passage shall not subject pedestrians to hazards from traffic or construction operations nor cause the pedestrians to walk upon unsuitable or hazardous surfaces. Construction materials, vehicles, equipment, debris, temporary sign supports, or other materials shall not be placed or stored on open sidewalks or walkways unless expressly shown in the Contract Documents or approved by the Engineer. Upon completion of the work at each location, the Contractor shall remove all remaining material and equipment and shall leave the affected area(s) in a neat condition.

## **210    PROGRESS SCHEDULE**

The Contractor is advised that construction operations on this project are to be confined to as short a time period as possible. That is, once any work has begun in this area, the Contractor will be required to proceed diligently and continuously until all of the work in this area is completed. The Progress Schedule submitted by the Contractor under Article 109 of the GENERAL CONDITIONS shall indicate the Contractor's compliance with this requirement, and the Progress Schedule will not be approved unless such compliance is incorporated in the chronological order of the work. The progress schedule shall reflect a construction completion date and engineer's sign off.

## **211    TEMPORARY SANITARY FACILITIES**

As outlined in the General Conditions of the Specifications under Article 126 - Sanitary Facilities, the Contractor shall furnish, install and maintain, for the duration of the project, temporary toilet facilities. Any costs involved for satisfying this requirement shall be included in other bid items of work. Prior to construction, the Contractor shall request approval from the Village Highway Superintendent for a safe and proper location to set up the facility for the duration of the project.

## **212    PERMITS**

The Contractor is responsible for obtaining any required permit, permitting cost, or expenses associated with the project.

## **213    MATERIAL AVAILABILITY**

The Contractor shall schedule construction work to coordinate with the availability of construction materials. The Contractor will not be permitted to begin certain phases of excavation work until

the materials required to complete the work are approved by the Engineer and are readily available for installation.

#### **214 STORED MATERIALS**

The Contractor shall not be paid for stored materials. The Contractor shall only be paid for material completely and properly installed and approved by the Engineer.

#### **215 DISCREPANCY**

Where there is a discrepancy in the plans and specifications, the contractor shall bid the item of higher cost.

#### **216 CONTRACTOR STAGING AREA**

The Contractor shall coordinate a staging area with the Village of Dobbs Ferry Commissioner of Public Works. Staging and material storage shall occur along Main Street. The Contractor shall not store more material than can be placed in one day. The Contractor's employees are permitted to park personal vehicles at the nearby Cedar Street Municipal Parking Lot.

#### **217 CONSTRUCTION SEQUENCE**

The Contractor shall sequence construction such that the entire project area is not disturbed and affected at once. The project area shall be divided up in to sections as agreed upon between the Contractor and the Engineer. The Contractor shall not proceed beyond a section until the area of active work is completed and accepted or otherwise granted by written permission form the Engineer.

#### **218 WINTER SHUT-DOWN**

Should the Contractor decide to halt Construction for an extended period of time due to seasonal conditions, the Engineer and Village shall be given a two-week notice. An equipment and material storage location shall be agreed upon with the Engineer and Village prior to shut-down. All ongoing work shall be completed to the greatest extent possible. The Contractor shall take the necessary measures to prepare the site so that it is left in a neat and orderly manner, interference with vehicular and pedestrian traffic is minimized, and all completed work is protected. Throughout the duration of the shut-down, the Contractor shall be responsible for inspecting the site regularly and for maintaining the site including any maintenance and protection of traffic (MPT) measures.

## **219 TREE GAURANTEE**

The Contractor shall guarantee all planted trees for a minimum of two (2) years. During a period of two (2) years after approval of contract work, the Contractor shall repair or replace promptly (within 30 days of notification) and at his own expense, all trees which in the opinion of the Engineer, have not survived or have grown in a healthy manner.

## **220 FIELD OFFICE**

A designated space in Village, located at 112 Main Street, adjacent to the project location, shall be used by the Engineer as a field office. There the Engineer shall store documents and hold meetings. The location of the space shall be reviewed at the pre-construction meeting.

## **221 RIGHT-OF WAY**

All work to be performed under this contract will be within the public right-of-way (ROW) in accordance with Section 105-15 of the Standard Specifications. The Contractor is to assure himself that all work is being performed within the ROW, including but not limited to vehicle access; storage of equipment, materials, debris and waste; landscaping; vegetation removal and management; grading, seeding and the installation of turf; and the installation of any fences or protective barrier.

If the Contractor is unable to identify the limits of the ROW when the contract calls for work in those vicinities, the Contractor must contact the project Engineer for definitive boundary determinations before any work may be initiated at those locations (Standard Specifications Sections 105-10 and 625).

In accordance with Section 107-13 of the Standard Specifications, releases for any non-essential contract work outside of the existing ROW, including plantings, landscaping or driveway enhancement, will be provided by the project Engineer and in no instance are to be secured by the Contractor. The Contractor shall not invade upon private properties, lands or buildings outside of the ROW for any reason without first securing written permission from the property owner (Standard Specifications Sections 105-15, 107-13).

The Contractor will be held liable for any damages done. Any such injuries or damages shall be satisfactorily repaired or items replaced at the Contractor's expense (Standard Specifications Section 107-08 and 107-13).

At some locations the ROW is at the back of the existing sidewalk or very close to the back of the existing sidewalk. At these locations the existing sidewalk and curb ramp removal, and curb ramp installations may require non-traditional form work and/or pre-cast installation to ensure that all work is performed within ROW.

## **222 PROTECTIVE SEALING OF STRUCTURAL CONCRETE (Item 559.16960025)**

Wherever the Contractor exposes foundation concrete due to adjustments in sidewalk, he shall provide all the necessary labor, equipment, and materials to apply protective penetrative type protective sealers to the exposed concrete as shown of the drawings, specified in Item 559.16960025, and specified herein. Prior to purchasing or application, information on the sealer to be used shall be submitted to the Engineer for approval and shall be included on the NYSDOT approved list of materials. The sealer shall not damage or distort the color of the existing concrete. If the concrete is damaged or the color is distorted, the Contractor shall be responsible for making the necessary repairs at no additional cost to the Owner.

### **223    DOWNSPOUT SYSTEM (Item 576.2001)**

The Contractor shall provide all the necessary labor, equipment, and materials to install downspout connections as shown of the drawings, specified in Item 576.2001, and specified herein. Item 576.2001 pertains specifically to bridge drainage, but is being modified herein to provide downspout connections from buildings to street gutters.

Polyvinyl chloride (PVC) schedule 35 pipe shall meet material requirements specified in Item 576.2001 and of the diameters shown on the drawings or to match existing. Prior to placing pipe and concrete, the Contractor shall review the pitch from the downspout to gutter to ensure positive drainage and adequate cover can be provided. Any perceived issues shall immediately be brought to the attention of the Engineer. Pipe shall be fully embedded within the concrete sidewalk with a minimum of one-half (1/2") inch cover on all sides. Pipe shall provide positive drainage to the curb. The pipe shall be flush with the face of the curb. Upon completion of installation, the pipe shall be cleaned of any debris and foreign material.

### **224    STRUCTURAL SOIL MIX (Item 610.14000011)**

The Contractor shall include an alternate to provide all the labor, equipment, and materials necessary to install structural soil mix as specified in Item 610.14000011. The trees shall be planted directly in the structural soil. The volume of structural soil mix for each tree pit shall be 15 CY, approximately 20' long, 8' wide, and 2.5' deep. The excavation and removal of existing soil required for the placement of structural soil mix shall be included in Item 610.14000011.

### **225    TREE GRATE WITH FRAME (Item 615.04070101)**

The Contractor shall include an alternate to provide all the labor, equipment, and materials necessary to install tree grates with frames as shown on the drawings, specified in Item 615.04070101, specified herein, and as directed by the Engineer. For all new planted trees, grates shall have an 8" radius center with expandable and removable center to accommodate the tree as it grows. For all trees to remain, center radius shall be confirmed in the field with the Engineer. Grate shall have 1/4" slots and an overall thickness of 1.5". Gray iron castings shall be manufactured from iron conforming to ASTM A48, Class 35B. Grates shall not have lighting openings. Tree grate and frame shall be:

Product: 00885541C05 (grate) and 00885411 (frame)  
EJ (800-874-4100)  
301 Spring Street, PO Box 439, East Jordan, MI  
<https://www.ejco.com/am/en/>

Product: R8816105 (frame and grate set)  
Neenah Foundry (920-725-7000)  
2121 Brooks Ave, Neenah, WI 54956  
<https://www.nfco.com/>

Or equal as approved by the Engineer and the Village.

Any grates that are not uniform, have cracks, or any other defects shall be rejected by the Engineer and replaced by the Contractor at no additional cost to the Owner. A foundry certification stating that the products supplied conform to these requirements shall be supplied to the Engineer.

## **226 SUPPLEMENTAL SITE SURVEY (AS-BUILT SURVEY) (Item 625.070001)**

At the end of the project, the Contractor shall provide to the Engineer an as-built survey prepared by a NYS Licensed Surveyor. The As-Built, in AutoCAD and PDF format, shall be submitted to the Engineer for review and approval when all work is complete and prior to final payment.

The as-built survey shall include at a minimum all site features, layout, boundaries, property lines, highway boundary, street names, current property owners and building addresses, topography (one-foot contour intervals), top and bottom of curbs (maximum every 50 feet), spot elevations, utility routes, utility elevations, and pavement markings. Horizontal projection shall be in the 1983 New York State Plane East Zone, U.S. foot (NY83-EF) coordinate system. Vertical projection shall be in the North American Vertical Datum of 1988 (NAV88).

AutoCAD drawing shall be compatible with AutoCAD Release 2018. Generally, separate AutoCAD layers shall be provided for the various required survey features. The drawing shall not include any externally referenced blocks. Third-party features, such as fonts, not provided with AutoCAD software shall not be used.

The Contractor shall employ a surveyor throughout the duration of construction to field verify and provide elevations of all critical features as shown on the plans and directed by the Engineer. These elevations shall be incorporated into the final as-built survey.

The measurement and payment for as-built survey shall be under Item 625.070001. The survey shall be submitted and accepted by the Engineer in writing before final payment is issued.

## **227 RELOCATE PARKING METERS (Item 634.06010007)**

The Contractor shall be responsible for relocating parking meters as shown of the drawings, specified in Item 634.06010007, and specified herein. In addition to the requirements established in Item 634.06010007, the Contractor shall: provide all the necessary labor, equipment and materials to remove and store the existing parking meters, and install new parking meter sleeves

as necessary. Any meters damaged by the Contractor during handling or storage shall be replaced by the Contractor at no additional cost to the Owner.

Where able, existing parking meter sleeves shall be removed, cleaned of debris and concrete, and reused. If any of the sleeves are unusable, new sleeves shall be provided. The inside diameter of the parking meter sleeves shall be equal to the outside diameter of the parking meter posts. Sleeves shall be made of galvanized steel tubing. The materials used in the construction of new parking meter sleeves and their component parts for installation shall conform to the requirements of the following subsections included under NYSDOT Specification Section 700, Material Details: Steel and Iron Posts 710-10 and Castings, Forgings and Metals 715.

The location of parking meters shall be reviewed in the field with the Engineer prior to placement. Sleeves shall be embedded in concrete to the depths shown on the drawings or as directed by the Engineer. Concrete shall conform to the requirements of NYSDOT Specification Section 501, Portland Cement Concrete and shall be Class A. When installed, the meters shall be plumb and stable.

## **228 WINDOW WELL FRAME AND GRATE (Item 655.03110006)**

The Contractor shall provide all the necessary labor, equipment and materials to install a new sidewalk frame and grate located within the Highway Boundary as shown of the drawings, specified in Item 655.03110006, specified herein, and as directed by the Engineer.

The Contractor shall field measure the existing frame and grate to provide a new structure of equivalent dimensions. The Contractor shall also provide a shop drawing of the frame and grate for review. No frames or grates shall be ordered or installed without the approval of the Engineer. The grate and frame shall be set such that they are flush with the sidewalk grades as shown on the drawings. Grate openings shall be no wider than ½ inch and slots shall be perpendicular to the dominant direction of travel (ADA Standards, Section 302.3).

## **229 RESETTING EXISTING UTILITY SERVICE FRAMES (Item 655.17000011)**

The Contractor shall provide all the necessary labor, equipment and materials to reset hatches or grates located within the Highway Boundary as shown of the drawings, specified in Item 655.17000011, and specified herein. Item 655.17000011 pertains specifically to utility service frame, but is being modified herein for resetting existing hatches and grates with frames.

The Contractor shall review the hatches and grates located within the Highway Boundary with the Engineer to determine whether the existing hatch or grate shall remain or are required to be reset. Hatches or grates to remain shall be protected from damage throughout the duration of construction. Hatches or grates to be reset shall be installed to the grades as specified on the drawings and as directed by the Engineer. Hatches and grates shall open and close in a manner similar to the existing structure.

The measurement and payment for resetting hatches and grates shall be under Item 655.17000011. No payment shall be made for hatches or grates to remain.

**230 ALUMINUM ACCESS DOORS (Item 665.20040004)**

The Contractor shall provide all the labor, equipment, and materials necessary to install aluminum access doors within the Highway Boundary as shown of the drawings, specified in Item 665.20040004, specified herein, and as Directed by the Engineer. The Contractor shall field measure the existing access doors to provide a new structure of equivalent dimensions. The Contractor shall also provide a shop drawing for the access doors for review. No access doors shall be ordered or installed without the approval of the Engineer. The access doors shall be set such that they are flush with the sidewalk grades as shown on the drawings.

**TECHNICAL SPECIFICATIONS**

## **ITEM 559.1696--25 - PROTECTIVE SEALING OF STRUCTURAL CONCRETE**

### **1. DESCRIPTION:**

- 1.01 Under this work the Contractor shall furnish and apply, in accordance with this specification, a protective sealer to concrete surfaces, at locations indicated on the plans or where directed by the Engineer.

### **2. MATERIALS:**

- 2.01 The protective sealer used on concrete surfaces shall be one appearing on the Department's Approved List and shall meet the requirements of the following subsection:

717-03 - Penetrating Type Protective Sealers

### **3. CONSTRUCTION DETAILS:**

- 3.01 **General.** The Contractor shall provide the Engineer with the sealer Manufacturer's written instructions for application and use, at least five (5) working days before the start of work. Only one (1) brand and specific type of sealer will be allowed for use on each individual element of a project (i.e. each pier, deck, abutment, etc.).

#### **3.02 Surface Preparation.**

1. **New Concrete.** All required surface texturing, and saw cut grooving, shall be completed before the surface is prepared. All concrete that is to be sealed shall air dry for fourteen (14) days after curing has been removed, or for the length of time specified in the manufacturer's written instructions, whichever is longer. Also, concrete shall air dry for twenty-four (24) hours after curing and/or completion of saw cut grooving. If the concrete is subjected to rain or moisture from other project operations, the surface shall be allowed to dry for a minimum of forty-eight (48) hours, or for a length of time specified in the manufacturer's specifications, whichever is longer, before the sealer is applied. After the drying period has ended, the concrete surface shall be lightly sand or shot blasted, followed by vacuum cleaning, to remove loose particles.
2. **Existing Concrete.** Concrete surfaces to be sealed shall be thoroughly cleaned by light sand or shot blasting, followed by vacuum cleaning, to remove loose particles. If the concrete is subjected to rain or moisture from other project operations, the surface will be allowed to air dry for a minimum of forty-eight (48) hours before the sealer is applied.

Care shall be taken while blast cleaning that all dirt is removed with minimal exposure of coarse aggregate. After cleaning, no blasting residue, laitance, curing compounds, standing water, oil, dirt or other foreign particles shall be present, which may prevent penetration or adhesion of the sealer. All surface preparation work shall be completed and approved by the Engineer, before sealer application can commence.

- 3.03 **Weather Limitations.** Sealer materials shall not be applied during wet weather conditions or, if in the opinion of the Engineer, adverse weather conditions are anticipated within twelve (12) hours of the completion of sealer application. Ambient and surface temperatures shall be a minimum of 40°F during application and until the sealed concrete is dry to the touch. Application by spray methods will not be permitted during windy conditions, if in the opinion of the Engineer unsatisfactory results will be obtained.

**ITEM 559.1696--25 - PROTECTIVE SEALING OF STRUCTURAL CONCRETE**

**3. CONSTRUCTION DETAILS:** (cont'd)

- 3.04 **Sealer Application.** The sealer shall be used as supplied by the Manufacturer without thinning or alteration, unless specifically required in the Manufacturer's instructions. Thorough mixing of the sealer before and during its use shall be accomplished as recommended by the Manufacturer. Equipment for sealer application shall be clean of foreign materials and approved by the Engineer before use.

A minimum of two (2) coats of the sealer shall be applied to achieve uniform coverage. The total quantity of sealer applied by all coats shall be equal to the quantity required at the application rate specified in the Approved List. The second and each additional coat shall be applied perpendicular to the previous coat. Care shall be taken when applying each coat, such that running or puddling does not occur. Each coat shall be allowed to dry for a minimum of two (2) hours before the next coat is applied. The final coat shall be allowed to dry according to the manufacturer's instructions, before the removal of maintenance and protection of traffic.

On sloping and vertical concrete surfaces, sealer application shall progress from bottom to top. Care shall be taken to ensure that the entire surface of the concrete is covered and all pores filled.

**4. METHOD OF MEASUREMENT:**

- 4.01 The quantity to be paid for will be the actual number of square feet of surface area that is provided with protective sealing.

**5. BASIS OF PAYMENT:**

- 5.01 The unit price bid per square feet shall include the cost of furnishing all labor, materials, and equipment necessary to satisfactorily complete the work.

**ITEM 608.01020005 – COLORED AND IMPRINTED PORTLAND CEMENT**

**CONCRETE SIDEWALK**

**ITEM 608.01030005 – COLORED PORTLAND CEMENT CONCRETE SIDEWALK**

**ITEM 608.01040005 – IMPRINTED PORTLAND CEMENT CONCRETE SIDEWALK**

**DESCRIPTION**

Construct Portland cement concrete sidewalks as shown on the contract documents according to §608 of the Standard Specifications, using colored and/or imprinted concrete, including color matching joint material, when specified.

**MATERIALS**

Apply §608-2.01 with the following modifications:

**Colored Concrete**

All coloring agents shall produce a color conforming to the Federal Standard 595. The color shall be as indicated on plans.

Color admixtures for integrally colored concrete will be certified by the manufacturer as meeting the requirements of ASTM C979 Standard Specifications for Pigments for Integrally Colored Concrete and be packaged such that one dose is the proper dosage for one cubic yard of concrete.

**Imprinted Concrete**

Use imprinting tools capable of imprinting the surface of the concrete with a uniform and aligned pattern and/or texture. Use a clear release agent as specified by the imprinting tool manufacturer. These materials shall be approved by the Engineer prior to their use.

**Color Matching Joint Material**

When specified for any location, use a color matched caulking compound designed for joint sealing.

**CONSTRUCTION DETAILS**

Apply §608-3.01 with the following modifications:

**Test Panels**

Prior to the start of work, the Contractor shall show evidence of successful completion of similar installations. The Contractor shall construct a job site test panel for each individual color and pattern or combination of color and pattern specified in the contract documents. The test panel(s) shall be 5 feet x 5 feet, minimum, and constructed at a location selected by the Engineer. As many test panels will be constructed as are necessary to produce sample panels that meet the approval of the Engineer. The permanent work shall be consistent with the appearance of the approved test panel(s) as determined by the Engineer. The test panel(s) shall not be incorporated into the work and will be removed when ordered by the Engineer.

**ITEM 608.01020005 – COLORED AND IMPRINTED PORTLAND CEMENT**

**CONCRETE SIDEWALK**

**ITEM 608.01030005 – COLORED PORTLAND CEMENT CONCRETE SIDEWALK**

**ITEM 608.01040005 – IMPRINTED PORTLAND CEMENT CONCRETE SIDEWALK**

Colored Concrete

Apply color admixtures and dry shake additives at the manufacturers recommended dosage rate. This rate is to remain constant for all batches of concrete produced. Prior to placing concrete, protect adjacent surfaces and structures from spatters. Once a portion of the batch has been placed, no additional water shall be added to the remaining batch.

To integrally color the concrete, introduce the color additive into the mixer drum in a manner recommended by the manufacturer. The quantity of concrete being delivered shall be no less than one-third the capacity of the mixer drum. Batch the concrete in full cubic yard increments.

After the concrete is placed, apply a color matching hardener evenly to the plastic surface by the “dry shake” method as recommended by the manufacturer.

Imprinted Concrete

Screed concrete to the finished grade and apply release agent. Using methods as recommended by the manufacturer, apply pre-approved imprinting tools to the surface while the concrete is still plastic. The requirement for a lightly broomed surface is waived.

Unless otherwise specified, score or saw cut the surface to a minimum depth of  $\frac{1}{4}$  the thickness of the slab at intervals of 5 feet. Tool the edges, joints and scored areas in a manner consistent with the imprinting pattern. If the saw cut option is used, the Contractor shall be responsible for performing the saw cut operation at such time as to minimize the possibility of spalling and/or cracking

Within 24 hours, remove release agent with pressure wash and apply a pre-approved sealer, recommended by the coloring manufacturer, at a rate consistent with manufacturer’s specifications.

Color Matching Joint Material

Install pre-molded resilient joint filler (§705-07) where the sidewalk line intersects a building, walk, permanent structure or other location designated by the Engineer, to within 1-inch of the top of the slab. Caulk the top 1-inch of the joint with color matching caulking compound.

**METHOD OF MEASUREMENT**

Apply §608-4.01

**ITEM 608.01020005 – COLORED AND IMPRINTED PORTLAND CEMENT**

**CONCRETE SIDEWALK**

**ITEM 608.01030005 – COLORED PORTLAND CEMENT CONCRETE SIDEWALK**

**ITEM 608.01040005 – IMPRINTED PORTLAND CEMENT CONCRETE SIDEWALK**

**BASIS OF PAYMENT**

Apply §608-5.01

The cost of construction and removal of the test panel(s) is to be included in the price bid for the specified item(s).

Payment will be made under:

<b><u>Item No.</u></b>	<b><u>Item</u></b>	<b><u>Pay Unit</u></b>
608.01020005	Colored and Imprinted Portland Cement Concrete Sidewalk	Cubic Yard
608.01030005	Colored Portland Cement Concrete Sidewalk	Cubic Yard
608.01040005	Imprinted Portland Cement Concrete Sidewalk	Cubic Yard

## **ITEM 610.14000011 – STRUCTURAL SOIL MIX**

### **DESCRIPTION**

Under this item the Contractor shall furnish and place Structural Soil Mix in accordance with the contract documents and as directed by the Engineer.

### **MATERIALS**

**Structural Soil Mix** shall be a mixture of crushed stone, clay loam, hydrogel and amendments meeting the requirements of “CU Structural Soil<sup>®</sup>” patented by Cornell University (Patent #5,849,069) also known as “CU Soil<sup>™</sup>”. The material shall be obtained from a Producer sub-licensed by Amereq, the exclusive Licensee of Cornell University for CU-Structural Soil<sup>®</sup>. Proof of such sub-licensing shall be submitted to the Engineer along with a sample of the finished mix, prior to delivery to the site. A list of sub-licensed Producers can be obtained from:

Amereq Inc.  
“CU Soil<sup>™</sup>” Division  
19 Squadron Blvd. New City, New York 10956,  
phone: (800) 832-8788 ext. 11  
contact: [bkalter@amereq.com](mailto:bkalter@amereq.com)

**Water:** Shall comply with Standard Specifications Section 712-01.

### **CONSTRUCTION DETAILS**

**Mixing and Quality Control Testing:** All Structural Soil components, including any organic material, water, or other amendments necessary to meet the requirements of CU-Structural Soil<sup>®</sup> shall be mixed by a licensed Producer at that Producer’s yard prior to delivery. No mixing shall be done at the project site. Sufficient time must be allowed prior to delivery for the Producer’s internal quality control, independent laboratory testing, analysis and (if necessary) amendment of the mix.

**Delivery, Storage and Handling:** The Contractor shall arrange for delivery of the Structural Soil Mix to the site, either by the Producer, or the Contractor’s own forces. The Contractor shall ensure that the delivered Mix is received from the Producer at or near optimum compaction moisture content as determined by AASHTO T-99 (ASTM D698) and shall protect the Mix from drying out or from excess moisture until placed. The Mix shall also be protected from contamination by toxic materials, trash, debris, water containing cement, clay, silt or materials that will alter the particle size distribution.

Structural Soil Mix shall not be transported when rain is expected. If not placed the day of delivery, it shall be stored and protected from excess water absorption and/or potential erosion.

The Engineer shall obtain and furnish to the EIC, a ticket ensuring that the delivered Structural Soil Mix was obtained from and mixed by a licensed Producer. The delivered Structural Soil Mix should also be compared to the original sample to ensure consistency.

## **ITEM 610.14000011 – STRUCTURAL SOIL MIX**

**Placement:** The Contractor shall notify the Engineer of any subsurface conditions which may affect the Contractor's ability to install the Structural Soil Mix. If subsurface drain lines are included, they shall be installed prior to placement of the mix.

The Mix shall not be worked when frozen, excessively wet, or under otherwise unsatisfactory conditions nor shall it be placed on frozen, wet or muddy sites. The Mix must not be excessively or incorrectly handled to the point of separation of the clay loam soil from the crushed stones.

Structural Soil Mix shall be placed in 6 inch lifts, each compacted to at least 95% Proctor Density. If compaction moisture content exceeds the optimum per AASHTO T 99 (ASTM D 698), delay compaction and protect Mix until sufficiently dry to compact.

### **METHOD OF MEASUREMENT**

The quantity to be measured for payment will be in cubic yards to the nearest cubic yard of Structural Soil Mix installed.

### **BASIS OF PAYMENT**

The unit bid price shall include the cost of all labor, materials and equipment necessary to complete the work satisfactorily.

*Payment will be made under:*

<b><u>ITEM NO.</u></b>	<b><u>ITEM</u></b>	<b><u>PAY UNIT</u></b>
610.14000011	Structural Soil Mix	Cubic Yard

## **ITEM 615.0407NN01 - TREE GRATE WITH FRAME**

### **DESCRIPTION:**

This work shall consist of furnishing and installing a tree grate with frame as shown as in the contract documents and as directed by the Engineer.

The tree grate(s) furnished and installed under this pay item is identified in a special note titled "*Tree Grate with Frame*" in the contract documents.

### **MATERIALS:**

The tree grate installed shall be from one of the following manufacturers:

Ironsmith  
41-701 Corporate Way #3  
Palm Desert, CA 92260  
800.338.4766  
[www.ironsmith.cc](http://www.ironsmith.cc)

Neenah Foundry  
2121 Brooks Avenue  
Neenah, WI 54956  
800.558.5075  
[www.nfco.com](http://www.nfco.com)

Urban Accessories  
465 East 15<sup>th</sup> Street  
Tacoma, WA 98421  
877.487.0488  
[www.urbanaccessories.com](http://www.urbanaccessories.com)

EJ  
301 Spring Street  
East Jordan, MI 49727  
800.874.4100  
[www.ejco.com](http://www.ejco.com)

South Bay Foundry  
9444 Abraham Way  
Santee, CA 92071  
619.956.2780  
[www.southbayfoundry.com](http://www.southbayfoundry.com)

or equal, as approved by the Engineer.

Model numbers, names and/or styles, along with any other material requirements shall be identified in a special note titled, "*Tree Grate with Frame*" in the contract documents.

The tree grate shall have a maximum slot opening size of ½", unless otherwise specified in the contract documents.

The frame, anchor bolts and connecting fasteners shall be supplied by the same manufacturer as the grate.

Finish (paint) on either component shall NOT be required unless otherwise specified.

### **CONSTRUCTION DETAILS:**

The Contractor shall install frame, grates, anchor bolts, and connecting fasteners as per the manufacturer's recommendations.

Frames and grates shall be placed true to line and grade. Frames and grates shall make firm, full and even bearing on their respective underlying surfaces and shall be non-rocking under the influence of load. The grate frame shall be anchored into the adjacent paving or curbing.

All other construction details, as necessary, shall be included in the special note titled, "*Tree*

## **ITEM 615.0407NN01 - TREE GRATE WITH FRAME**

*Grate with Frame*” in the contract documents.

### **Submittals:**

Unless specified otherwise, the Contractor shall submit:

1. plans, elevations, sections and attachment details for each tree grate furnished and installed with this specification, and
2. the details of the assemblies, including dimensions, installation methods (including mounting) and installation components.

### **METHOD OF MEASUREMENT:**

The work will be measured as the number of each tree grate with frames installed in accordance with the contract documents.

### **BASIS OF PAYMENT:**

The unit price for each tree grate with frame shall include the cost of furnishing all necessary labor, materials and equipment to satisfactorily complete the work.

Payment will be made under:

<b>Item Number</b>	<b>Item Description</b>	<b>Pay Unit</b>
615.04070101	Tree Grate with Frame, Type 1	Each
615.04070201	Tree Grate with Frame, Type 2	Each
615.04070301	Tree Grate with Frame, Type 3	Each
615.04070401	Tree Grate with Frame, Type 4	Each

## **ITEM 627.50140008 - CUTTING PAVEMENT**

### **DESCRIPTION:**

The contractor shall cut existing asphalt pavement, concrete pavement, asphalt surface course, or asphalt concrete overlay on concrete pavement at the locations indicated and detailed on the plans and as directed by the Engineer.

### **MATERIALS:**

None specified.

### **CONSTRUCTION DETAILS:**

Existing pavement and overlay shall be cut perpendicular to the roadway surface along neat lines, and to the depth indicated on the plans and typical sections, using appropriate equipment. After the pavement has been cut through, the Contractor may use pry bars, pneumatic tools or other methods, to pry loose the pavement to be removed from the pavement that is to remain. A pavement breaker may be used to break up the pavement to be removed after the pavement has been completely cut through and completely free from the pavement to remain.

When pavement cutting is called for in the Contract documents, if a neat vertical face with minimal shatter is obtained by performing an adjacent operation (such as milling) which eliminates the need to perform a separate pavement cutting operation, payment will be made for both the pavement cutting item and the item for the adjacent operation.

Any existing pavements and curbs not indicated to be removed that are damaged by the contractor's operations, shall be repaired at no additional cost to the State. Pavement cutting that the contractor chooses to do for his/her own convenience shall not receive any additional payment from the State.

### **METHOD OF MEASUREMENT:**

The quantity to be measured will be the number of linear feet of pavement cutting satisfactorily completed.

### **BASIS OF PAYMENT:**

The unit price bid per linear foot of pavement cutting shall include the cost of all labor, materials, and equipment necessary to satisfactorily complete the work.

Payment for prying, breaking, removal and disposal of cut pavement shall be made through other appropriate items.

## **ITEM 634.06010007 - RELOCATE PARKING METERS**

### **DESCRIPTION:**

Under this item, the Contractor shall relocate existing parking meters where shown on the Plans or where ordered by the Engineer.

### **MATERIALS:**

Materials not specified.

### **CONSTRUCTION DETAILS:**

The meters and posts shall be removed in such a manner that damage does not occur. The posts shall be cleaned of any foreign material before being re-installed. All posts or meters damaged during relocation shall be replaced in kind at the Contractor's expense. The post shall be installed as detailed on the plans.

### **METHOD OF MEASUREMENT:**

This work will be measured as the number of parking meters relocated.

### **BASIS OF PAYMENT:**

The price bid for relocating each parking meter shall include all materials, labor, and incidental expenses necessary to properly complete the work.

**ITEM 655.03110006 - WINDOW WELL FRAME AND GRATES (PARALLEL BAR TYPE)**

**DESCRIPTION**

This work shall consist of furnishing and placing frames and grates for window wells as shown on the plans or as directed by the Engineer.

**MATERIALS**

Meet the requirements of Section 655-2.02, Frames and Grates (Fabricated) with the following exceptions. Bearing bars shall be 1 inch wide and 1/4 inch thick.

**CONSTRUCTION DETAILS**

Meet the requirements of Section 655-3, Construction Details, with the following exceptions. The openings in the grates shall comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG).

**METHOD OF MEASUREMENT**

The quantity to be measured under this work will be the number of frames and grates furnished and placed as detailed on the plans.

**BASIS OF PAYMENT**

The unit price bid per each frame and grate shall include the cost of all labor, materials, and equipment necessary to satisfactorily complete the work,

## **ITEM 655.17000011 - RESETTING EXISTING UTILITY SERVICE FRAMES**

### **DESCRIPTION.**

This work shall consist of removing, storing, and resetting existing utility service frames, complete with grates, covers, and appurtenances, to grade.

### **MATERIALS.**

Materials shall meet the requirements of the following subsections of Section 700, "Materials Details."

Concrete Brick	704-02
Mortar for Concrete Masonry	705-21
Precast Concrete Drainage Units	706-04

Concrete shall be Class A, meeting the requirements of Section 501. "Portland Cement Concrete-General."

### **CONSTRUCTION DETAILS.**

The existing frames, grates, covers, and appurtenances shall be removed, stored if necessary, cleaned and reset to the line and grade indicated in the plans or as directed by the Engineer.

The existing masonry adjustment collar, or a portion of it, shall be removed where necessary for resetting of the existing frame, as determined by the Engineer. The existing frames shall be set to grade using concrete brick and mortar and/or Class A concrete. Where ordered by the Engineer, the frames shall be set in a mortar bed on the existing structure.

Where large adjustments in grade are necessary, precast concrete units may be used in conjunction with masonry for fine adjustment.

### **METHOD OF MEASUREMENT.**

This work shall be measured by the number of existing utility service frames, complete with grates, covers, and appurtenances, reset to grade on existing utility service structures.

### **BASIS OF PAYMENT.**

The unit price bid for resetting each utility service frame shall include the cost of all labor, materials, and equipment necessary to complete the work; including any necessary removal and replacement of pavement and shoulder courses, sub-courses, curbs, sidewalks, lawns and other top surfaces, unless otherwise indicated in the plans or proposal.

All frames, grates, covers, and appurtenances broken through carelessness on the part of the Contractor shall be replaced at the Contractor's expense.

## **ITEM 665.20040004 – ALUMINUM ACCESS DOORS**

### **DESCRIPTION**

The work shall consist of furnishing and installing aluminum access doors and drainage system.

### **MATERIALS**

Door leafs shall be 1/4 inch thick 6061-T6 diamond pattern plate reinforced as necessary to carry a live load of 300 psf (pounds force per square foot). Channel frame shall be 1/4 inch minimum, ASTM A709 Grade 36 galvanized steel with support details as shown on the plans. Doors shall be equipped with heavy forged brass hinges, Type 316 stainless steel pins, stainless steel compression spring operators, automatic hold open arm with release handle, and snap lock with removable handle. Pedestrian safety chains shall be provided. A 1 1/2 inch drainage coupling shall be located where shown on the plans. Unless otherwise stated, all hardware shall be stainless steel.

Factory finish shall be as shown on the contract drawings.

Acceptable door manufacturers are:

1. The Bilco Company (Type “J” & “JD”) New Haven, CT.
2. Dur-Red Products (Type “SLG” & “DLG”) Cudahy, CA
3. Babcock-Davis Hatchways, Inc. (Type “BFDDP”) Arlington, MA.

### **CONSTRUCTION DETAILS**

The Aluminum door and steel frame shall be located where shown on the plans. The doors shall be held firmly in place while the concrete placement is performed.

Shop Drawings shall be submitted to the Deputy Chief Engineer and the Regional Director for review and approval.

### **METHOD OF MEASUREMENT**

The work of this item will be measured as each door installed as required, regardless of the number of leaves per door.

### **BASIS OF PAYMENT**

The unit price bid for this item shall include the cost of all labor, equipment and materials required to complete the work.

Payment will be made under:

Item 665.20040004 – Aluminum Access Doors

## **APPENDICES**

**APPENDIX 1 - Local Projects Manual (LPM), Chapter 12, Appendix 12-1  
Construction Contract Requirements, Revised February 2019.**

**CHAPTER 12, APPENDIX 12-1**

**CONSTRUCTION CONTRACT  
REQUIREMENTS**

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**CONTENTS**

<b>Appendix 12-1</b>	<b>Page</b>
<b>CONTRACT REQUIREMENTS FOR <u>ALL</u> LOCALLY ADMINISTERED FEDERAL AID CONSTRUCTION PROJECTS CHECKLIST.</b>	<b>12-1.3</b>
<b>REQUIREMENTS REGARDING LOBBYING ACTIVITIES</b>	<b>12-1.4</b>
<b>NON-COLLUSIVE BIDDING CERTIFICATIONS</b>	<b>12-1.9</b>
<b>REPORTING VIOLATIONS OF NON-COLLUSIVE BIDDING PROCEDURES, MISCONDUCT, ETC.</b>	<b>12-1.14</b>
<b>EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENTS</b>	<b>12-1.15</b>
<b>REQUIRED CONTRACT PROVISIONS FOR FEDERAL AID PROJECTS-FHWA 1273</b>	<b>12.1.17</b>

If Sponsors use NYSDOT Standard Specifications for their construction projects, include the following Federal requirements in ALL contract bid proposals:

- ☐ **Certification for Federal Aid Contracts.**
- ☐ **Disclosure of Lobbying Activities.**
- ☐ **Non-Collusive Bidding Certification**, this format provides a single signature page for the bidder to sign with all requirements listed.
- ☐ **U.S. Department of Transportation Hotline Information.**
- ☐ **Equal Employment Opportunity Requirements.** See Section 102-11 of the NYSDOT Standard Specifications.
- ☐ **FHWA-1273 Required Contract Provisions.**

### **CERTIFICATION FOR FEDERAL AID CONTRACTS**

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his/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 any Federal 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 influencing or attempting to influence an officer or employee of any Federal 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.

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 Section 1352, Title 31, U. S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000.00 and not more than \$100,000.00 for each such failure.

The prospective participant also agrees by submitting his/her bid or proposal that he/she shall require that the language of this certification be included in all lower tier subcontracts which exceed \$100,000.00 and that such subrecipients shall certify and disclose accordingly.

**THESE MUST BE INCLUDED IN ALL FEDERAL AID CONTRACTS, AND MUST BE INCLUDED IN EACH BID PROPOSAL.**

## INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants, and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee", then enter the full name, address, city, state and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001".
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, state and zip code for the lobbying registrant under

the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the Federal covered action.

(b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).

11. The certifying official shall sign and date the form; print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB Control Number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington D.C. 20503.

**DISCLOSURE OF LOBBYING ACTIVITIES**

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352 (See reverse for public burden disclosure.)

<b>1. Type of Federal Action:</b>		<b>2. Status of Federal Action:</b>		<b>3. Report Type:</b>	
a. contract		a. bid/offer/application		a. initial filing	
b. grant		b. initial award		b. material change	
c. cooperative agreement		c. post-award		<b>For Material Change Only:</b>	
d. loan				year _____ quarter _____	
e. loan guarantee				date of last report _____	
f. loan insurance					
<b>4. Name and Address of Reporting Entity:</b> <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known:			<b>5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime:</b>		
Congressional District, if known:			Congressional District, if known:		
<b>6. Federal Department/Agency:</b>			<b>7. Federal Program Name/Description:</b>		
			CFDA Number, if applicable:		
<b>8. Federal Action Number, if known:</b>			<b>9. Award Amount, if known:</b>		
			\$		
<b>10. a. Name and Address of Lobbying Registrant</b> (if individual, last name, first name, MI):			<b>b. Individuals Performing Services</b> (including address if different from No. 10a) (last name, first name, MI):		
<b>11.</b> Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.			Signature:		
			Print Name:		
			Title:		
			Telephone No.: _____ Date: _____		
<b>Federal Use Only:</b>					Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

REQUIREMENTS REGARDING LOBBYING ACTIVITIES ON FEDERAL AID CONTRACTS

DISCLOSURE OF LOBBYING ACTIVITIES

Approved by  
OMB  
0348-0046

Continuation Sheet

Reporting Entity: \_\_\_\_\_ Page \_\_\_\_\_ Of \_\_\_\_\_

Authorized for Local Reproduction - Standard Form LLL

## NON-COLLUSIVE BIDDING CERTIFICATIONS

### REQUIRED BY SECTION 139-D, STATE FINANCE LAW and SECTION 103-D OF GENERAL MUNICIPAL LAW

"Section 139-d, SFL and Section 103-d, GML, "Statement of non-collusion in bids to the state."

1. Every bid hereafter made to the state or any public department, agency, or official thereof, where competitive bidding is required by statute, rule, or regulation, for work or services performed or to be performed or goods sold or to be sold, shall contain the following statement subscribed by the bidder and affirmed by such bidder as true under the penalties of perjury:

Non-collusive bidding certification.

(a) 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 his 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 which have been 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.

(b) A bid shall not be considered for award nor shall any award be made where (a)(1)(2) and (3) above have not been complied with; provided however, that if in any case the bidder cannot make the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefore. Where (a)(1)(2) and (3) above have not been complied with, the bid shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the state, public department, or agency to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that the bidder (a) has published price lists, rates, or tariffs covering items being procured, (b) has informed prospective customers of proposed or pending publication of new or revised price lists for such items or (c) has sold the same items to other customers at the same prices being bid, does not constitute, without more, a disclosure within the meaning of subparagraph one (a).

2. Any bid hereafter made to the state or any public department, agency, or official thereof by a corporate bidder for work or services performed or to be performed or goods sold or to be sold, where competitive bidding is required by statute, rule, or regulation, and where such bid contains the certification referred to in subdivision one of this section, shall be deemed to have been authorized by the board of directors of the bidder and such authorization shall be deemed to have included the signing and submission of the bid and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation."

**REQUIRED BY TITLE 23, U. S. CODE, AND SECTION 112. A NON-COLLUSIVE BIDDING CERTIFICATION MUST BE INCLUDED IN EVERY BID PROPOSAL REGARDLESS OF WHETHER NYSDOT SPECIFICATIONS OR LOCAL SPECIFICATIONS ARE USED.**

(A) 2

"By submission of this bid, the bidder does hereby tender to the Owner this sworn statement pursuant to Section 1128 of Title 23, U. S. Code-Highways and does hereby certify, in conformance with said Section 112 of Title 23, U. S. Code-Highways that the said Contractor has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the above contract."

**REQUIRED BY TITLE 49, CFR, VOLUME 1, SUBTITLE A, PART 29**

"The signatory to the proposal, being duly sworn, certifies that, EXCEPT AS NOTED BELOW, his/her company and any person associated therewith in the capacity of owner, partner, director, officer, or major stockholder (of five percent or more ownership):

1. Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal agency;
2. Has not been suspended, debarred, voluntarily excluded, or determined ineligible by any Federal agency within the past three years;
3. Does not have a proposed debarment pending; and
4. Has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

EXCEPTIONS: The Contractor should list any relevant information, attaching additional sheets to the proposal if necessary. (Exceptions will not necessarily result in disapproval, but will be considered in determining responsibility. For any exception noted, the Contractor should indicate to whom it applies, the initiating agency, and the dates of actions. Providing false information may result in criminal prosecution or administrative sanctions).

**THESE MUST BE INCLUDED IN ALL FEDERAL AID CONTRACTS. HOWEVER, THE NYS COLLUSIVE BIDDING CERTIFICATION AND MANY IN USE BY LOCAL GOVERNMENTS ARE ALMOST IDENTICAL AND ARE ACCEPTABLE.**

**THE FOLLOWING PAGES ARE THE REQUIRED CERTIFICATION REGARDING NON-COLLUSIVE BIDDING PROCEDURES AND THE CONTRACTOR'S ELIGIBILITY TO SUBMIT A BID UNDER FEDERAL LAW. THE LAST PAGE IS A GENERAL BIDDER INFORMATION FORM. ALL SHOULD BE INCLUDED IN THE CONTRACT DOCUMENTS, IMMEDIATELY FOLLOWING THE PAGE(S) WHICH CONTAINS THE NON-COLLUSIVE BIDDING REQUIREMENTS. BY SIGNING ONE OF THESE CERTIFICATIONS, THE CONTRACTOR CERTIFIES THAT HE UNDERSTANDS AND AGREES TO BE BOUND BY THE PROVISIONS OF THE FOLLOWING LAWS:**

1. NEW YORK STATE FINANCE LAW, ARTICLE 9, SECTION 139-d
2. TITLE 49, CFR, PART 29
3. TITLE 23, U. S. CODE-HIGHWAYS, SECTION 112

THE CONTRACTOR SHOULD CHOOSE THE APPROPRIATE NOTARIZATION WHICH CORRESPONDS TO THE TYPE OF COMPANY (SOLE PROPRIETORSHIP, PARTNERSHIP, OR CORPORATION) THAT HE/SHE REPRESENTS OR IS AFFILIATED WITH. ALL BIDDERS SHOULD FILL OUT THE APPROPRIATE SECTION OF THE BIDDER INFORMATION SHEET.

BY EXECUTING THIS DOCUMENT, THE CONTRACTOR AGREES TO:

1. Perform all work listed in accordance with the Contract Documents at the unit prices bid; subject to the provisions of Section 104 -04, Standard Specifications, Construction and Materials, published by the New York State Department of Transportation, and dated May 4, 2006, if applicable;
2. All the terms and conditions of the non-collusive bidding certifications required by Section 139-d of the State Finance Law, and Section 112, Title 23, U.S. Code;
3. Certification of Specialty Items category selected, if contained in this proposal;
4. Certification of any other clauses required by this proposal and contained herein;
5. Certification, under penalty of perjury, as to the current history regarding suspensions, debarments, voluntary exclusions, determinations of ineligibility, indictments, convictions, or civil judgments required by 49 CFR Part 29.
6. 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 the bidder has and has implemented a written policy addressing sexual harassment in the workplace and provides annual sexual harassment training to all of its employees. Such policy shall, at a minimum, meet the requirements of section two hundred one-g of the New York State Labor Law.

Date:

(Legal Name of Person, Corporation, or Firm Which  
is Submitting Bid or Proposal)

BY: \_\_\_\_\_  
(Signature of Person Representing Above)

AS: \_\_\_\_\_  
(Official Title of Signator in Above Firm)  
(Acknowledgment by Individual Contractor, If a Corporation)

STATE OF NEW YORK                    )  
  ) SS:  
COUNTY OF                            )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me  
personally came \_\_\_\_\_, to me known and known  
to me to be the person who executed the above instrument, who being duly sworn by me, did  
depose and say that he/she resides at

\_\_\_\_\_, and that he/she is the  
of the

the corporation described in and which executed the above instrument, and that he/she signed  
his/her name thereto on behalf of said Corporation by order of the Board of Directors of said  
Corporation.

Notary Public

(Acknowledgment by Co-Partnership Contractor)

STATE OF NEW YORK                    )  
  ) SS:  
COUNTY OF                            )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before  
me  
personally came \_\_\_\_\_, to me known and known  
to  
me to be the person described in and who executed the above instrument, who, being duly  
sworn  
by me, did for himself/herself depose and say that he/she is a member of the firm of

, consisting of himself/ herself and  
, and that he/she executed the foregoing instrument in the firm name of  
and that  
he/she had authority to sign same, and did duly acknowledge to me that he/she executed same  
as  
the act and deed of said firm of \_\_\_\_\_ for the uses  
and  
purposes mentioned herein.

Notary Public

(Acknowledgment by Individual Contractor)

STATE OF NEW YORK )  
 ) SS:  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_,  
before me personally came \_\_\_\_\_, to me known and

known to me to be described in and who executed the foregoing instrument, and that he/she acknowledged that he/she executed the same.

Notary Public

**NON-COLLUSIVE BIDDING CERTIFICATION BIDDER INFORMATION**

Bidder to provide information listed below:

Bidder Address: \_\_\_\_\_

Street or P. O. Box No.

\_\_\_\_\_  
City

\_\_\_\_\_  
State ZIP

Federal Identification No.: \_\_\_\_\_

Name of Contact Person: \_\_\_\_\_

Phone # of Contact Person: \_\_\_\_\_

If Bidder is a Corporation:

President's Name & Address:

\_\_\_\_\_

Secretary's Name & Address:

\_\_\_\_\_

Treasurer's Name & Address:

\_\_\_\_\_

If Bidder is a Partnership:

Partner's Name & Address:

\_\_\_\_\_

Partner's Name & Address:

\_\_\_\_\_

If Bidder is a Sole Proprietorship:

Owner's Name & Address:

\_\_\_\_\_

**REPORTING VIOLATIONS OF NON-COLLUSIVE BIDDING PROCEDURES,  
MISCONDUCT, OR OTHER PROHIBITED CONTRACT ACTIVITIES**

U. S. DEPARTMENT OF TRANSPORTATION HOTLINE. Persons with knowledge of bid collusion (i.e., contractors, suppliers, workers, etc.) or other questionable contract related practices (inadequate materials, poor workmanship, theft of materials, etc.) are encouraged to report such activities by calling the U. S. D. O. T. HOTLINE. The HOTLINE number is 1-800-424-9071 and calls will be answered from 8:00 A.M. to 5:00 P.M. EST, Monday thru Friday. This HOTLINE is under the direction of the U.S.D.O.T.'s Inspector General. All information will be treated confidentially and the caller's anonymity will be respected.

NEW YORK STATE INSPECTOR GENERAL HOTLINE. Reports of New York State Governmental Misconduct may be made in strict confidence to the New York State Inspector General on the Toll Free Statewide HOTLINE or by writing to the Office of the Inspector General. The Toll Free Statewide HOTLINE telephone number is 1-800-367-4448 and calls will be answered between 8:00 A.M. and 4:30 P.M., Monday through Friday. The address of the Office of the State Inspector General is the State Capitol, Executive Chamber, Albany, New York 12224.

**THIS IS REQUIRED IN ALL FEDERAL AID CONTRACTS.**

**EQUAL EMPLOYMENT OPPORTUNITY REQUIREMENTS**

**[SEE SECTION 102-11 OF THE  
NEW YORK STATE  
DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS]**

## GOALS FOR MINORITY PARTICIPATION IN THE CONSTRUCTION INDUSTRY

COUNTY	% GOAL	COUNTY	% GOAL	COUNTY	% GOAL
Albany	3.2	Herkimer	2.1	Richmond	*
Allegany	6.3	Jefferson	2.5	Rockland	22.6
Broome	1.1	Kings	*	St. Lawrence	2.5
Bronx	*	Lewis	2.5	Saratoga	3.2
Cattaraugus	6.3	Livingston	5.3	Schenectady	3.2
Cayuga	2.5	Madison	3.8	Schoharie	2.6
Chautauqua	6.3	Monroe	5.3	Schuyler	1.2
Chemung	2.2	Montgomery	3.2	Seneca	5.9
Chenango	1.2	Nassau	5.8	Steuben	1.2
Clinton	2.6	New York	*	Suffolk	5.8
Columbia	2.6	Niagara	7.7	Sullivan	17.0
Cortland	2.5	Oneida	2.1	Tioga	1.1
Delaware	1.2	Onondaga	3.8	Tompkins	1.2
Dutchess	6.4	Ontario	5.3	Ulster	17.0
Erie	7.7	Orange	17.0	Warren	2.6
Essex	2.6	Orleans	5.3	Washington	2.6
Franklin	2.5	Oswego	3.8	Wayne	5.3
Fulton	2.6	Otsego	1.2	Westchester	22.6
Genesee	5.9	Putnam	22.6	Wyoming	6.3
Greene	2.6	Queens	*	Yates	5.9
Hamilton	2.6	Rensselaer	3.2		

**\* The following goal ranges are applicable to the indicated trades in the Counties of Bronx, Kings, New York, Queens, and Richmond:**

Electricians.....	9.0 to 10.2
Carpenters.....	27.6 to 32.0
Steam Fitters.....	2.2 to 13.5
Metal Lathers.....	26.0 to 28.6
Operating Engineers.....	25.6 to 26.0
Plumbers.....	12.0 to 14.5
Iron Workers (Structural).....	25.9 to 32.0
Elevator Constructors.....	5.5 to 6.5
Bricklayers.....	13.4 to 15.5
Asbestos Workers.....	22.8 to 28.0
Roofers.....	6.3 to 7.5
Iron Workers (Ornamental).....	22.4 to 23.0
Cement Masons.....	23.0 to 27.0
Glaziers.....	16.0 to 20.0
Plasterers.....	15.8 to 18.0
Teamsters.....	22.0 to 22.5
Boilermakers.....	13.0 to 15.5
All Others.....	16.4 to 17.5

**GOALS FOR WOMEN****Female Goals - 6.9%**

Goals for the utilization of women by Federal and Federally assisted construction contractors were last published on April 7, 1978 (43 CFR 4988, 149000). That April 7, 1978 publication included a 6.9% goal for the period from April 1, 1980 until March 31, 1981. Pursuant to 41 CFR 60-4.6, the 6.9% goal for female utilization is extended until further notice

## REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

### ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

### I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other

services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

## II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended

(29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

**1. Equal Employment Opportunity:** Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include:

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, pre-apprenticeship, and/or on-the-job training."

**2. EEO Officer:** The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

**3. Dissemination of Policy:** All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

**4. Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment.

Information and procedures with regard to referring such applicants will be discussed with employees.

**5. Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

- a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
- b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
- c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
- d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

**6. Training and Promotion:**

- a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

- c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

- d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

**7. Unions:** If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

- a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and

increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

**8. Reasonable Accommodation for Applicants / Employees with Disabilities:**

The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules

and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

**9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment:**

The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

**10. Assurance Required by 49 CFR 26.13(b):**

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor 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 contracting agency deems appropriate.

**11. Records and Reports:** The contractor shall keep such records as necessary to

document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

### III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

### IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

#### 1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, 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.d. 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 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 classification and wage rates conformed under paragraph 1.b. 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.

b. (1) 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:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) 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.

(3) 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 Wage and Hour Administrator for determination. The Wage and Hour 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.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) 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.

c. 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.

d. 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.

## **2. Withholding**

The contracting agency 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 prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime 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, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, 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**

a. 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. 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.

b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee ( e.g. , the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage

requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) 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:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) 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;

(iii) 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.

(3) 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 3.b.(2) of this section.

(4) 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.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, 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 FHWA may, after written notice to the contractor, the contracting agency or the State DOT, 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**

a. Apprentices (programs of the USDOL).

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, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, 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 Office of Apprenticeship Training, Employer and Labor Services 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 determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, 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.

b. Trainees (programs of the USDOL).

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.

c. 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.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

**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 Form FHWA-1273

in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime 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.**

a. 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).

b. 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).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

**V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT**

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

**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 (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), 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 FHWA or the contracting agency 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 prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime 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 paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime 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.

## VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own

organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

(1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;

(2) the prime contractor remains responsible for the quality of the work of the leased employees;

(3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and

(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly

specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

## **VII. SAFETY: ACCIDENT PREVENTION**

This provision is applicable to all Federal-

aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

## **VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS**

This provision is applicable to all Federal-aid construction contracts and to all related

subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

#### IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

#### X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease

agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

**1. Instructions for Certification – First Tier Participants:**

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction,"

"debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier

covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

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## 2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant 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 participating in 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 (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

## 2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which

reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended,

declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is

suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

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**Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:**

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

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**XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING**

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. 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 any Federal 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.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal 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.

2. 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. 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.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

**ATTACHMENT A EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent done as on-site work.

information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be,