

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. Contract Number	Page of Pages 1 | 70	
2. Amendment/Modification Number 5	3. Effective Date See Block 16c	4. Requisition/Purchase Request No.		5. Solicitation Caption: Rehab. Of 9th Street and Grider Repairs of 10th St. Bridge over SW Freeway	
6. Issued By: District Department of Transportation Construction Contract Branch 2000 14th Street, NW, 6th Floor Washington, DC 20009		Code	7. Administered By (If other than line 6) Procurement Support Branch 2000 14th Street, NW, 3rd Floor, Bid Room Washington, DC 20009		
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code)			(X)	9A. Amendment of Solicitation No. DCKA-2007-B-0115	
				9B. Dated (See Item 11) 4/18/2008	
				10A. Modification of Contract/Order No.	
				10B. Dated (See Item 13)	
Code	Facility				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. Accounting and Appropriation Data (If Required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14					
A. This change order is issued pursuant to: (Specify Authority) The changes set forth in Item 14 are made in the contract/order no. in item 10A.					
B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) set forth in item 14, pursuant to the authority of 27 DCMR, Chapter 36, Section 3601.2.					
C. This supplemental agreement is entered into pursuant to authority of:					
D. Other (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)					
<p>The bid opening date of June 2, 2008 is not extended</p> <p style="text-align: center;">This amendment is issued to address the following:</p> <p>1. Respond to Questions from Prospective Bidders and make other necessary changes including changes to specifications and plans. Response to questions received from prospective bidders and other necessary changes are attached. (28 pages attached)</p> <p>2. Revise Pay Item Schedule DELETE Pay Item Pages 1 thru 16 in their entirety and REPLACE with Pay Item Pages 1R thru 15R (15 pages attached)</p> <p>3. Update Wage Decision DELETE wage Decision DC080001 Modification No. 0 dated 2/8/08 and REPLACE with Wage Decision DC080001 Modification No. 3 dated 5/9/08 (11 pages attached)</p> <p>4. Provide Existing Drawings- 15 pages are attached</p> <p>Please note the revised plan pages and existing drawings are not available electronically and must be obtained from the OCP Bid room located at 2000 14th Street NW 3rd Floor, Washington, DC 20009.</p>					
Except as provided herein, all terms and conditions of the document referenced in Item (9A or 10A) remain unchanged and in full force and effect					
15A. Name and Title of Signer (Type or print)			16A. Name of Contracting Officer Jerry M. Carter		
15B. Name of Contractor		15C. Date Signed	16B. District of Columbia		16C. Date Signed 5/23/2008
(Signature of person authorized to sign)			(Signature of Contracting Officer)		

Government of the District of Columbia
Department of Transportation
Office of Contracting and Procurement
2000-14th Street, N.W. 6th Floor
Washington, D.C. 20009

AMENDMENT No.5 ISSUED May 22, 2008 69 pages

Invitation No. **DCKA-2007-B-0115**
Federal Aid Project No.: **NH-IM-395-1(164)**
Title: **Rehabilitation of 9th Street and Girder Repairs of 10th Street Bridge over Southwest Freeway Bridge Nos. 1107 (9th Street) and 1108**

BIDDERS shall acknowledge receipt of this **amendment** on official Bid Form. Failure to do so may result in rejection of your bid.

CURRENT BID OPENING DATE: **June 2, 2008**

BIDDERS are informed that the above named project is modified as follows:

QUESTIONS AND RESPONSES

Attached are the responses to questions raised by prospective bidders. (4 pages attached)

SPECIFICATIONS

Page 3, **DELETE** “and longitudinal deck joint repairs” from number 20 and **DELETE** “and asbestos materials” from the third paragraph to last.

Pages 19, SP 34, under General number 5, **DELETE** the word “asbestos” from the last sentence.

Page 20, SP 34 **DELETE** the word “asbestos” from the first sentence at the top of the page.

Page 21, SP 34, **DELETE** the word “asbestos” from number 4 in the middle of the page.

Page 25, **DELETE**, SP 42 in its entirety.

Page 42 and 43, **DELETE** SP 52 and SP53 in its entirety and replace it with the revised page 42R and 43R and revised SP 52 and SP 53. See attached revised page 42R and 43R.

Page 46, SP 57, **DELETE** the first paragraph, “The rehabilitation of the Electrical Control Room shall be the first item of work under this contract. Upon completion, the Electrical Control Room will serve as the field facility for this project.”

Amendment No. 5

Rehabilitation of 9th Street and Girder Repairs
of 10th Street Bridge over Southwest Freeway
(Bridge Nos. 1007 (9th Street Bridge) and 1108)

Page 60, SP 70, **DELETE**, and “AND GRANITE CURBS” in title. **DELETE** the last sentence under GENERAL, “Work shall also include resealing longitudinal joints at the granite curbs on the 10th Street Bridge”.

Page 61, SP 70, **DELETE** the second paragraph under MATERIALS, “The material used for the longitudinal joints at the granite curb...”

Page 65 and 66, **DELETE**, SP 77 in its entirety.

Page 65, SP 76, **DELETE** the sentence “asbestos and” from the second paragraph.

BID FORMS AND PROPOSALS

DELETE Schedule of items pages 1 THRU 16 in their entirety and **REPLACE** it with revised schedule of items pages 1R THRU 15R (15 pages attached as part of this amendment)

PLANS

SHEET 4

REMOVE, Items 608 038, 618 650 and 715 993. **ADD**, Item 618 582 Furnish and Install up to 28’-6” Steel Pendant Pole with Twin up to 8’ Arm, Each 3.000. **ADJUST**, Item 618 542 quantity from 23 to 20.

SHEET 6

REPLACE, Note 1, “For details of PCC Pavement see pavement details sheet” with “For pavement details see sheet 16 and 17”

SHEET 21

Lateral Bracing detail see revised sheet 21R.

SHEET 25

Additional temporary traffic sign see revised sheet 25R.

SHEET 33

REPLACE, Note 6, word “Expanded Reflection” with “Expansion Deflection”

SHEET 35

REPLACE, Typical Light Support Detail, dimension “1’-0” with “2-0”. **REPLACE**, Section A, callout “1 ½” PVC Drain” with “¾” PVC Drain”, and callout “Bronze grounding bushing” with “PVC bushing”. **REPLACE**, Underpass Luminaire Installation Details (Typ.), Underpass Luminaire Detail (Typ.) and Connection Plate Details (Typ.) with new details (see attached revised sheet 35).

Amendment No. 5

Rehabilitation of 9th Street and Girder Repairs
of 10th Street Bridge over Southwest Freeway
(Bridge Nos. 1007 (9th Street Bridge) and 1108)

SHEET 36

REPLACE, Typical Bridge Light Installation, Elevation view, callout “Bronze grounding bushing” with “PVC bushing”.

SHEET 75

REPLACE, Partial Framing Plan, callouts “Limit of median and girder repairs. Seal longitudinal joint” with “Limit of girder repairs.” **REMOVE**, Work Required notes, bullets 2 and 3, “Repair and modify...” and “Seal the longitudinal...” respectively.

SHEET 79

DELETE Sheet 79

DCKA-2007-B-0115

Rehabilitation of 9th Street and Girder Repairs of 10th Street Bridge over Southwest Freeway (Bridge Nos. 1007 (9th Street Bridge) and 1108)

Questions and Responses

QUESTION: Bid Item 1110 (621-991, 621-007) EXISTING TRAFFIC CONTROL CABINET

(Spec Sect 54, Pg 44) (Dwg Sht 33 Note 3) The contract documents call for the contractor to maintain the Traffic Control Cabinet and Maintain or repair the copper and fiber optic wiring to the cabinet. However, the documents do not identify what traffic control devices are wired to that controller and does not provide wiring information. Could DDOT provide a wiring diagram for the Traffic Controller that identifies devices supervised by the controller and the size, type, and quantity of wires routed to it?

RESPONSE: Few pages from the existing drawings are attached as additional information. Existing drawings are available at DDOT/IPMA office 64 New York Ave., NE, Washington DC, for review. It is the contractor's responsibility to review the existing drawings and get all the necessary information including type, size and quantity of wires. DDOT does not guarantee the accuracy of the existing drawings. Please refer to contract documents for additional information. Existing drawing # 34-37B, 76, 77, 91D, 91E, 93A, 93C, 93D, 93E & 93FA are attached.

QUESTION: Bid Item 1130 (621-991, 621-005) EXISTING BLANK OUT SIGN

(Spec Sect 53, Pg 43) (Dwg Sht 33 Note 2) The contract documents call for the contractor to maintain and reinstall the Fiber Optic Blank Out Sign and Maintain or Replace copper or fiber optic wiring from the Blank Out Sign to the Electric Control Room at the 9th Street Bridge North Abutment and to the 10th Street Bridge. The documents do not identify what devices are wired to that Sign and does not provide wiring information. Could DDOT provide a wiring diagram for the Blank Out Sign that identifies devices supervised by the Sign and the size, type, and quantity of wires routed to it?

RESPONSE: As additional information, few pages of the existing Blank out Sign from the existing drawings are attached. Existing drawings are available at DDOT/IPMA office 64 New York Ave., NE, Washington DC, for review. It is the contractor's responsibility to review the existing drawings and get all the necessary information including type, size and quantity of wires. The contractor shall temporarily remove the Blank out Sign and store it at a safe place. Install two static signs to inform traffic about the height restriction. After the new bridge deck is installed, the blankout sign shall be permanently re-installed in a similar manner as the original installation DDOT does not guarantee the accuracy of the existing drawings. Please refer to contract documents and information on this addendum.

QUESTION: Bid Item 1140 (621-991, 621-003) EXISTING CCTV CAMERA

(Spec Sect 52, Pg 42) (Dwg Sht 33 Note 1) The contract documents call for the contractor to maintain and reinstall the pole mounted CCTV Camera and Maintain or repair the copper and fiber optic wiring to the cabinet. However, the documents do not identify the make, model, and accessories of that camera (PTZ, Htr, Auto Focus, Etc.), what control devices are wired to that camera and it does not provide wiring information. Could DDOT provide

Amendment No. 5

a wiring diagram for the CCTV Camera that identifies devices connected to it, and identify the size, type, and quantity of wires routed to it?

RESPONSE: Few pages from the existing drawings are attached as additional information. Existing drawings are available at DDOT/IPMA office 64 New York Ave., NE, Washington DC, for review. It is the contractor's responsibility to review the existing drawings and get all the necessary information including type, size and quantity of wires. . DDOT does not guarantee the accuracy of the existing drawings. Please refer to contract documents and information on this addendum. DDOT's crew will remove the CCTV Camera and other speed detecting devices on the street light poles within 30 days after being notified by the contractor. After the light poles are replaced by the contractor and all the wirings re-installed in a similar manner as the original installation, DDOT crew will reinstall the CCTV Camera.

QUESTION: The underpass luminaire detail shown on sheet 35 shows a 20" x 20" x 1/4" galvanized plate. Is the plate attached to the top flange?

RESPONSE: Luminaire is supported by the galv. plate. Galv. plate is attached to new angles "L 4"x4"x1/2" spanning between girders. Details on sht. 35 have been clarified.

QUESTION: The size of the junction box shown on sht. 35, Typical Light Support Detail, needs to be revised to meet the code.

RESPONSE: The size of the junction box shown on sht. 35 is revised, see revised sheet 35.

QUESTION: Section A, sheet 35, shows a bronze grounding bushing, why?

RESPONSE: Remove wording "bronze grounding" replace with "PVC". This also applies to elevation view, typical bridge light installation detail on sht. 36. See revised sheet # 35 and 36

QUESTION: Section A, sheet 35, the 1 1/2" PVC drain is an overkill, only need 3/4".

RESPONSE: Change 1 1/2" diameter PVC to 3/4" diameter. See revised sheet 35

QUESTION: Where is bid item for twin arm streetlight poles?

RESPONSE: Added pay item 618 582 Furnish and install up to 28'-6" pendant pole with twin up to 8' arm, 3 each. Adjust quantity of pay item 618 542, Furnish and install 28'-6" pendant pole with up to 8' arm to 20. Remove pay item 618 650, Furnish and install up to 8' arm on pendant pole.

QUESTION: Sht. 33, note 6, what is "expended reflection."

RESPONSE: Replace word "expended reflection" with "expansion deflection."

QUESTION: The contract documents call for the contractor to relocate the pole mounted CCTV camera from SL pole R4 to L5. A field visit confirmed that there is a second camera mounted to pole R4 and another camera mounted to existing pole R5. Should these two cameras be relocated? If they are relocated can their video and power wiring be identified to clarify the work involved?

RESPONSE: DDOT will remove the CCTV camera and two speed detecting devices on the street light poles within 30 days after being notified by the contractor.

Amendment No. 5

Rehabilitation of 9th Street and Girder Repairs
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QUESTION: The contract documents call for four new under bridge luminaires to replace existing lights. A field visit confirmed that there is existing under bridge lights below Ramp M. Should they be replaced?

RESPONSE: Not in plans.

QUESTION: Are there any electrical repairs needed for the pumping station?

RESPONSE: Not in plans.

QUESTION: A field visit confirmed that the junction box on the sign support referenced on sheet 33 also has yellow warning lights. What will become of these yellow beacon lights?

RESPONSE: The sign, junction box and yellow beacon lights are to be replaced with a new sign – see sheet 30.

QUESTION: Is the contractor tasked with core drilling the control room wall to provide a raceway routing for the new photocell wiring, or is there an existing pathway that can be used?

RESPONSE: Yes, if an existing pathway can not be found.

QUESTION: The general notes in the plans call for the use of lightweight concrete on the roof of the pumping station. Please clarify whether this will be paid under line item 1230, lightweight PCC Superstructure or line item 1450, Low slump concrete overlay.

RESPONSE: The general notes in the plans call for the use of lightweight concrete for the **PCC Barrier, PCC Pedestrian Parapet and Sidewalk** on the 9th Street bridge and pumping station roof **ONLY**. The low slump concrete overlay is for the roadway portion of the pumping station work, see sheet 61.

QUESTION: There are two line items, namely 1390 and 1400, with exact description (Historic Bridge Railing) but with different quantities. Please clarify whether they are intended to be used in different locations or have different details.

RESPONSE: See revised Pay items under this amendment

QUESTION: Quantities entered for schedule of items line items 0820-0870 regarding performed line stripping – 12”, 6”, and 4” are each repeated. Is this an error?

RESPONSE: See revised Pay items under this amendment

QUESTION: For item 706025, Bridge Bearings- Sliding Plate we are instructed to replace 7 EA. On Ramp M. However, there is no reference to a bridge bearing sliding plate in the drawings and no details for this item.

RESPONSE: See sheet 51. This item is to be replaced in kind, obtain as-built drawings.

QUESTION: On sheet 18 of the drawings, it shows that the limits of existing 12” inner diameter steel pipe to be removed and replaced under this contract is approx. 315’. However, the total contract quantity is 520’. Is this a mistake or do we only remove pipe as on the drawings?

RESPONSE: The limit shown on sheet 18 is for the steel portion of the pipe only, the remaining pipe is cast iron. The total quantity of 520’ is correct.

Amendment No. 5

QUESTION: How is PCC Pedestrian Parapet paid from stations 8+71.25 to 9+93.25? Should this item be paid under PCC sidewalk, item 608 004? Also, there are no top of sidewalk elevations given from stations 8+71.25 to 9+93.25.

RESPONSE: See note on sheet 50. See sheets 6, 61 and 63 for elevations.

QUESTION: For sheet 16 of the drawings, does the PCC 10" base meet the requirements of standard concrete pavement? If so please provide a joint spacing layout with marked elevations.

RESPONSE: See sheet 6, 10" PCC Base is for 2" surface course superpave. The longitudinal joint layout is shown on sheet 6. For transverse joint spacing see sheet 16.

QUESTION: Is there lead paint in the pumping station?

RESPONSE: Samples were taken from walls, ceiling, metal door and floor, there is no lead present in the material. Samples taken from the ladder, motors, pipes, water level indicator and door indicated the presence of lead. The painted surfaces are in good condition and not harmful. No abatement is necessary unless they are disturbed (see Barry Lucas report mentioned in the SP, the report is available at IPMA office)

District Department of Transportation
SCHEDULE OF ITEMS

PAGE: 1R
DATE:
REVISED:

CONTRACT ID: KA2007B0115 PROJECT(S): NH-IM-395-1(164)

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS

SECTION 0001

0010	000003 Employee Training	4000.000 HR	.	.	.	.
0020	000504 Unassigned Special Item -CY - PCC STRUCTURE FOR JOINT REPAIRS 715003	37.000 CY	.	.	.	.
0030	000506 Unassigned Special Item -EACH - REPLACE FASCIA PARAPET PANELS 10TH S T. BRIDGE 708993	6.000 EACH	.	.	.	.
0040	000509 Unassigned Special Item -LF - CLEAN AND RESEAL EXPANSION JOINTS FOR ABUTMENTS, PIERS, WALLS 708015	100.000 LF	.	.	.	.
0050	000509 Unassigned Special Item -LF - JOINT SEALING 400005	280.000 LF	.	.	.	.
0060	000509 Unassigned Special Item -LF - REPAIR-REPLACE PCC SUBSTRUCTURE - TYPE 3 716007	50.000 LF	.	.	.	.
0070	000509 Unassigned Special Item -LF - ROOF SLAB CRACK REPAIR 715009	50.000 LF

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0080	000509 Unassigned Special Item -LF - SILICONE JOINT SEALANT 718003	LF 715.000	.		.	
0090	000511 Unassigned Special Item -LS - CLEAN EXISTING STONE MASONRY 708014	LUMP		LUMP		.
0100	000511 Unassigned Special Item -LS - DEMOLITION 205008	LUMP		LUMP		.
0110	000511 Unassigned Special Item -LS - PLUMBING WORK 619 003	LUMP		LUMP		.
0120	000514 Unassigned Special Item -SF - FULL DEPTH ROOF SLAB REPAIR 715007	SF 20.000	.		.	
0130	000514 Unassigned Special Item -SF - PARTIAL DEPTH ROOF SLAB REPAIR 715005	SF 63.000	.		.	
0140	000514 Unassigned Special Item -SF - REPAIR-REPLACE PCC SUBSTRUCTURE - TYPE 1 716003	SF 10.000	.		.	
0150	000514 Unassigned Special Item -SF - REPAIR-REPLACE PCC SUBSTRUCTURE - TYPE 2 716005	SF 10.000	.		.	
0160	108002 Progress Photographs	LUMP		LUMP		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0170	108004 As-Built Drawings	LUMP	LUMP			.
0180	202002 Common Excavation	650.000 CY		.		.
0190	205002 Structure Excavation	4.000 CY		.		.
0200	207002 Trench Excavation and Backfill	135.000 CY		.		.
0210	207004 Trench Undercut Excavation	13.000 CY		.		.
0220	207006 Gravel for Trench Undercut	13.000 CY		.		.
0230	207008 Borrow Trench Backfill	70.000 CY		.		.
0240	209002 Aggregate Base Course	630.000 CY		.		.
0250	302002 Valve Casing	1.000 EACH		.		.
0260	305004 Ductile Iron Pipe, 12 Inch	520.000 LF		.		.
0270	306002 Gate Butterfly Valve, 3 - 12 Inch	1.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0280	309002 Sewer Manhole on Sewer 48 Inch and Less Dia.	10.000 VLF	.		.	
0290	310004 Standard Double Basin	2.000 EACH	.		.	
0300	310008 Basin Connect PCC Pipe, Class III, 15 Inch	46.000 LF	.		.	
0310	310991 Catch Basins Connecting Pipe Special Item - LF - CLEAN PCC PIPE 310991	10.000 LF	.		.	
0320	310992 Catch Basins Special Item -EACH - CLEAN SEWER STRUCTURE 310992	1.000 EACH	.		.	
0330	311002 Adjust Sewer-Water-Utility Manhole Frame	2.000 EACH	.		.	
0340	311022 Rebuild Sewer-Water Manhole	6.000 VLF	.		.	
0350	314006 PCC Pipe, Class III, Gasket, 18 Inch	12.000 LF	.		.	
0360	315002 Pipe Sewer TV Inspection - LS -	LUMP	LUMP		.	
0370	324002 PCC In-Line Thrust Block	2.000 EACH	.		.	

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0380	402012 Sperrpave Surface Course, 12.5 mm	230.000 TON	.		.	
0390	403002 Tack Coat	1990.000 SY	.		.	
0400	407004 Temporary AC, Superpave Surface Course, 9.5 mm	22.000 TON	.		.	
0410	501022 Additional Standard Portland Cement	180.000 BAGS	.		.	
0420	502010 PCC Base, 10 Inch	630.000 SY	.		.	
0430	502992 Portland Cement Concrete Base Special Item -SY - REPLACE DRIVEWAY-ALLEY ENTRANCE, 7 INCH 505024	21.000 SY	.		.	
0440	602008 PCC Steps	37.000 CY	.		.	
0450	605002 W Beam Guiderail	100.000 LF	.		.	
0460	605050 Energy Absorbing Safety End Treatment (ET-2000)	1.000 EACH	.		.	
0470	605991 Steel Guiderails Special Item - EACH GUIDERAIL STANDARD TRAILING TERMINAL 605015	1.000 EACH	.		.	

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			DOLLARS	CTS	DOLLARS	CTS
0480	605993 Steel Guiderails Special Item - LF - REMOVE AND RESET BOX BEAM GUIDE RAIL 605035	170.000 LF
0490	606002 Pavement Profiling (Milling)	1900.000 SY	.	.	.	.
0500	608002 PCC Sidewalk	49.000 CY	.	.	.	.
0510	608004 PCC Sidewalk, 4 Inch	170.000 SY	.	.	.	.
0520	609038 PCC Gutter, 7 to 10 Inch Depth x 12-24 Inch Width	42.000 SY	.	.	.	.
0530	609068 Furnish and Set 8"x12" Granite Straight Curb	90.000 LF	.	.	.	.
0540	609070 Furnish and Set 8"x12" Granite Circular Curb, Radius Under 10 Ft.	20.000 LF	.	.	.	.
0550	609074 Furnish and Set 8"x12" Granite Circular Curb, Radius Over 10 Ft.	310.000 LF	.	.	.	.
0560	609076 Furnish and Set 8"x9" Granite Straight Curb	410.000 LF
0570	609086 Reset Stone Curb	150.000 LF

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0580	609200 PCC Wheelchair/Bicycle Ramp - New Construction	2.000 EACH	.		.	
0590	609202 PCC Wheelchair/Bicycle Ramp - Existing Construction	2.000 EACH	.		.	
0600	610018 Sod with 3 Inch Topsoil	250.000 SY	.		.	
0610	612002 Mobilization	LUMP	LUMP		.	
0620	614012 Portable Precast PCC Barrier	260.000 LF	.		.	
0630	616004 Construction Lane Closing	LUMP	LUMP		.	
0640	616006 Remove Lane Markings	500.000 SF	.		.	
0650	616008 Temporary Construction Sign Supports	210.000 EACH	.		.	
0660	616012 Construction Warning and Detour Signs	1790.000 SF	.		.	
0670	616016 Flashing Amber Warning Lights, Type "B"	42.000 EACH	.		.	
0680	616020 Sequential Arrow Boards	6.000 EACH	.		.	

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			DOLLARS	CTS	DOLLARS	CTS
0690	616022 Construction Sign Warning Flags	18.000 EACH	.		.	
0700	616024 Type III PVC Barricade	7.000 EACH	.		.	
0710	616028 Traffic Drums	510.000 EACH	.		.	
0720	616044 Thermoplastic Pavement Marking, 6 Inch	1320.000 LF	.		.	
0730	616046 Thermoplastic Pavement Marking, 6 Inch Dash	20.000 LF	.		.	
0740	616050 Thermoplastic Pavement Marking, 12 Inch	2330.000 LF	.		.	
0750	616052 Thermoplastic Pavement Letter	8.000 EACH	.		.	
0760	616054 Thermoplastic Pavement Arrow	12.000 EACH	.		.	
0770	616080 Truck Mounted Attenuator	2.000 EACH	.		.	
0780	616090 Construction Zone Attenuator	2.000 EACH	.		.	
0790	616110 PORTABLE CHANGABLE MESSAGE SIGN	5.000 EACH	.		.	

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			DOLLARS	CTS	DOLLARS	CTS
0800	616994 Traffic Control Special Item - LF - PERMANENT PREFORMED LINE STRIPING - HEAT APPLIED, 12 INCH 616051	230.000 LF
0810	616994 Traffic Control Special Item - LF - PERMANENT PREFORMED LINE STRIPING - HEAT APPLIED, 6 INCH 616045	1040.000 LF	.	.	.	.
0820	616994 Traffic Control Special Item - LF - REMOVABLE PREFORMED LINE STRIPING, 4 INC H 616041	3030.000 LF	.	.	.	.
0830	618072 Furnish and Install 1-2" Schedule 40 Rigid PVC Conduit	1010.000 LF	.	.	.	.
0840	618084 Furnish and Install 1-2" PVC-Coated Rigid Street Conduit	30.000 LF	.	.	.	.
0850	618100 Furnish and Install 1-4" Schedule 40 Rigid PVC Conduit	395.000 LF	.	.	.	.
0860	618140 Remove Electrical Conduit	400.000 LF	.	.	.	.
0870	618190 Furnish and Install #10 Stranded Wire	1200.000 LF	.	.	.	.
0880	618220 Furnish and Install #2 Stranded Wire	1740.000 LF	.	.	.	.

SCHEDULE OF ITEMS

DATE:
REVISED:

CONTRACT ID: KA2007B0115

PROJECT(S): NH-IM-395-1(164)

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0890	618420 Furnish and Install 15" B.C. Breakaway Transformer Base	EACH 5.000	.		.	
0900	618542 Furnish and Install 28'-6" Steel Pendant Pole with up to 8' Arm	EACH 20.000	.		.	
0910	618566 Remove Pendant Pole 30 ft. Height or Less	EACH 20.000	.		.	
0920	618582 Furnish and Install F&I up to 28'-6" Steel Pendant Pole with Twin up to 8' Arms	EACH 3.000	.		.	
0930	618722 Remove Luminaire from Steel Pole	EACH 23.000	.		.	
0940	618760 Furnish and Install 250 Watt HPS Tear Drop Fixture	EACH 16.000	.		.	
0950	618778 Furnish and Install 400 Watt HPS Tear Drop Fixture	EACH 10.000	.		.	
0960	618918 Furnish and Install Electrical Equipment for Underpass	EACH 4.000	.		.	
0970	618928 Furnish and Install Electrical Junction Box	EACH 8.000	.		.	

SCHEDULE OF ITEMS

DATE:
REVISED:

CONTRACT ID: KA2007B0115

PROJECT(S): NH-IM-395-1(164)

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0980	618999 Payment to PEPCO for Connection, Disconnection, Inspection PAYMENT TO PEPCO FOR CONNECTION, DISCONNECTION AND INSPECTION	LUMP	LUMP		15000.00	
0990	619002 Mechanical Work	LUMP	LUMP		.	
1000	620014 Traffic Sign Panels	SF 63.000	.		.	
1010	620032 Remove Existing Ground Mounted Sign	SF 32.000	.		.	
1020	620040 Federal Aid Project Sign	EACH 2.000	.		.	
1030	620991 Traffic Signing Special Item - LF - METAL SIGN POST 620003	LF 150.000	.		.	
1040	620992 Traffic Signing Special Item - SF - RELOCATE EXISTING GROUND MOUNTED SIGN 620037	SF 70.000	.		.	
1050	621991 Miscellaneous Electrical Work - Special Item FURNISH AND INSTALL BRIDGE GROUNDING SYSTEM 621011	LUMP	LUMP		.	

SCHEDULE OF ITEMS

DATE:
REVISED:

CONTRACT ID: KA2007B0115

PROJECT(S): NH-IM-395-1(164)

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1060	621991 Miscellaneous Electrical Work - Special Item MISCE ELECTRIC WORK - EXISTING TRAFFIC CONTROL CABINET 621007	LUMP	LUMP			.
1070	621991 Miscellaneous Electrical Work - Special Item MISCELLANEOUS ELECTRIC WORK - ELECTRIC CONTROL ROOM 621009	LUMP	LUMP			.
1080	621991 Miscellaneous Electrical Work - Special Item MISCELLANEOUS ELECTRIC WORK - EXISTING B LANKOUT SIGN 621005	LUMP	LUMP			.
1090	621991 Miscellaneous Electrical Work - Special Item MISCELLANEOUS ELECTRIC WORK - EXISTING C CTV CAMERA 621003	LUMP	LUMP			.
1100	624002 Engineer's Field Facilities	LUMP	LUMP			.
1110	625002 Field Layout	LUMP	LUMP			.
1120	626002 Protection Shield	LUMP	LUMP			.
1130	627002 Sand-Filled Module Impact Attenuator	EACH	31.000			.

SCHEDULE OF ITEMS

DATE:
REVISED:

CONTRACT ID: KA2007B0115

PROJECT(S): NH-IM-395-1(164)

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1140	628002 Erosion and Sediment Control	LUMP	LUMP			.
1150	700007 Structures Construction Special Item - LS - ELECTRICAL CONTROL ROOM REHABILITATION W ORK 700007	LUMP	LUMP			.
1160	703006 PCC Pier-Abutment-Wall	26.000 CY		.		.
1170	703008 PCC Superstructure	297.000 CY		.		.
1180	703012 Lightweight PCC Superstructure	136.000 CY		.		.
1190	703014 PCC Approach Slab	81.000 CY		.		.
1200	704004 Epoxy Coated Reinforcement Bars	121920.000 LBS		.		.
1210	706004 Structural Steel - AASHTO M270, Grade 36	19700.000 LBS		.		.
1220	706020 Bridge Bearings, (Each) ELASTOMERIC, 9TH STREET BRIDGE	35.000 EACH		.		.
1230	706991 Structural Steel Special Item - LBS - STRUCTURAL STEEL REPAIR - 10TH STREET BR IDGE 706005	29300.000 LBS		.		.

SCHEDULE OF ITEMS

DATE:
REVISED:

CONTRACT ID: KA2007B0115

PROJECT(S): NH-IM-395-1(164)

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1240	706992 Structural Steel Special Item - EACH - BRIDGE BEARINGS- RAMP M 706021	EACH 1.000	.		.	
1250	706992 Structural Steel Special Item - EACH - BRIDGE BEARINGS-CLEAN AND RESET 706023	EACH 66.000	.		.	
1260	706992 Structural Steel Special Item - EACH - BRIDGE BEARINGS-SLIDING PLATE 706025	EACH 7.000	.		.	
1270	706993 Structural Steel Special Item - LS - STRUCTURAL STEEL - METAL STAIRS 706993	LUMP		LUMP		.
1280	707006 Paint New and Existing Metalwork	LUMP		LUMP		.
1290	707010 Epoxy Protective Coating	SY 312.000	.		.	
1300	708002 Stone Masonry, Class A	CF 50.000	.		.	
1310	708011 Reset Stone Masonry	CF 70.000	.		.	
1320	708013 Repoint Stone Masonry	LF 2000.000	.		.	
1330	709002 Steel Railing PEDESTRIAN RAILING	LF 571.000	.		.	

District Department of Transportation
SCHEDULE OF ITEMS

PAGE: 15R
DATE:
REVISED:

CONTRACT ID: KA2007B0115 PROJECT(S): NH-IM-395-1(164)

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1340	709004 Steel Bridge Railing HISTORIC BRIDGE RAILING	382.000 LF	.		.	
1350	709006 Pipe Handrail PIPE HAND RAIL	470.000 LF	.		.	
1360	709020 Remove Railing REMOVE TRAFFIC RAILING - 9TH STREET BRIDGE	590.000 LF	.		.	
1370	709991 Railing Special Item - LF - REMOVE AND RESET BRIDGE RAILING 709021	340.000 LF	.		.	
1380	710991 Bridge Deck Drain System Special Item - LS - CLEAN BRIDGE DECK BRAINAGE 710991	LUMP	LUMP		.	
1390	714002 Low Slump Concrete Overlay	130.000 SY	.		.	
	SECTION 0001 TOTAL				.	
	TOTAL BID				.	

General Decision Number: DC080001 05/09/2008 DC1

Superseded General Decision Number: DC20070001

State: District of Columbia

Construction Types: Heavy (Heavy and Sewer and Water Line) and Highway

County: District of Columbia Statewide.

HEAVY CONSTRUCTION PROJECTS (Including Sewer and Water Lines);
HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	02/08/2008
1	04/18/2008
2	05/02/2008
3	05/09/2008

ASBE0024-001 10/01/2007

	Rates	Fringes
Asbestos Worker/Heat and Frost Insulator Includes the application of all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems.....	\$ 27.88	13.88

ASBE0024-002 10/01/2007

	Rates	Fringes
HAZARDOUS MATERIAL HANDLER Includes preparation, wetting, stripping,		

removal, scrapping,
 vacuuming, bagging and
 disposing of all
 insulation materials,
 whether they contain
 asbestos or not, from
 mechanical systems.....\$ 17.95 6.50

ASBE0024-005 10/01/2007

	Rates	Fringes
Fire Stop Technician.....	\$ 22.95	6.39

Includes the application of materials or devices within or around penetrations and openings in all rated wall or floor assemblies, in order to prevent the passage of fire, smoke of other gases. The application includes all components involved in creating the rated barrier at perimeter slab edges and exterior cavities, the head of gypsum board or concrete walls, joints between rated wall or floor components, sealing of penetrating items and blank openings.

BOIL0193-001 10/01/2007

	Rates	Fringes
Boilermakers:.....	\$ 32.06	16.46

BRDC0001-001 04/30/2007

	Rates	Fringes
Bricklayer.....	\$ 25.90	6.19

* CARP0132-001 05/01/2008

	Rates	Fringes
Carpenter/Lather.....	\$ 25.37	6.55
Piledriver.....	\$ 23.87	7.10

CARP0132-003 05/01/2004

	Rates	Fringes
Diver Tender.....	\$ 20.85	5.50
Diver.....	\$ 29.63	5.50

CARP1831-001 04/01/2003

	Rates	Fringes
Carpenters:		
Millwrights.....	\$ 24.34	4.05

ELEC0026-001 11/05/2007

	Rates	Fringes
Electricians.....	\$ 34.55	11.39+a

a. PAID HOLIDAYS: New Year's Day, Martin Luther King Jr.'s Birthday, Inauguration Day, Memorial Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, the day after Thanksgiving and Christmas Day or days designated as legal holidays by the Federal Government.

ELEC0026-008 07/01/2003

	Rates	Fringes
Motor Repairmen		
Removal and reinstallation of electrical motors.....	\$ 23.69	7.73+3%+a

a. PAID HOLIDAYS:
New Year's Day, Martin Luther King Jr.'s Birthday, Inauguration Day, Memorial Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, the day after Thanksgiving and Christmas Day or days designated as legal holidays by the Federal Government.

ELEC0070-001 09/02/2007

Rates	Fringes
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Line Construction:

Cable Splicers.....	\$ 30.29	19.75%+4.81
Equipment Mechanic.....	\$ 21.82	19.75%+4.81
Equipment Operators.....	\$ 25.78	19.75%+4.81
Groundman/Truck Driver.....	\$ 15.34	19.75%+4.81
Line Truck with Auger.....	\$ 20.09	19.75%+4.81
Linemen.....	\$ 28.86	19.75%+4.81

 ENGI0077-001 05/01/2007

Rates Fringes

Power equipment operators:

(HEAVY AND HIGHWAY
 CONSTRUCTION)

GROUP 1.....	\$ 27.64	6.82+a
GROUP 2.....	\$ 27.18	6.82+a
GROUP 3.....	\$ 26.47	6.82+a
GROUP 4.....	\$ 24.44	6.82+a
GROUP 5.....	\$ 19.90	6.82+a
GROUP 6.....	\$ 29.01	6.82+a

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: 35 ton cranes & above, tower & climbing cranes, derricks, concrete boom pump, drill rigs (equivalent to L & Double L), mole.

GROUP 2: Backhoes, cableways, cranes, cherry pickers, elevating graders, hoists, paving mixers, power shovels, tunnel shovels. batch plants, shields, tunnel mining machines, gradalls, front end loaders, 3 1/2 cu. yds. and above, power driven wheel scoops and scrapers (50 cu. yds. struck capacity or above), rail tamper, draglines, boomcat, mucking machines, graders in tunnels, pile driving engines.

GROUP 3: Front end loaders below 3 1/2 cu. yds, boom trucks, hydraulic backhoes 1/2 yds. capacity or below rubber or track mounted, tug boats, power driven wheel scoops & scrapers, blade graders, motor graders, bulldozers, trenching machines, concrete mixer, speed swing pettibone,

ballast regulator, concrete pump, mechanic, welder, mechanic welder, shotcrete machines, Hoeram, locomotive (standard, narrow gauge), tuggers.

GROUP 4: High lifts above 10 feet, boilers (skelton), asphalt spreaders, bullfloat finishing machines, concrete finishing machines, concrete spreaders, fine graders, air compressors, welding machines, pumps, generators, well points, deep wells, hydraulic pumps, elevators, freeze uniits, tunnel motorman or dinky operator, roller, conveyors, well drilling machines, grout pump, fireman.

GROUP 5: Fork lifts, ditch witch, bobcat 1/3 cu. yd. and below, space heaters, sweepers, assistant engineers, oilers.

GROUP 6: Master mechanic.

a. PAID HOLIDAYS: New Years Day, Inaugural Day, Decoration Day, Independence Day, Labor Day, Martin Luther King's Birthday, Veterans' Day, Thanksgiving Day, Friday after Thanksgiving and Christmas Day.

b. PREMIUM PAY: Tower cranes and cranes 100-ton and over to receive \$1.00 per hour premium over Group One.

 ENGI0077-002 06/01/2007

	Rates	Fringes
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Power equipment operators:
 (PAVING AND INCIDENTAL
 GRADING)

GROUP 1.....	\$ 23.00	5.50
GROUP 2.....	\$ 20.05	5.50
GROUP 3.....	\$ 17.19	5.50
GROUP 4.....	\$ 15.85	5.50
GROUP 5.....	\$ 23.50	5.30

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Gradall operator, Crane.

GROUP 2: Boom Truck, Milling Machine, Excavator, Rubber Tire Backhoe, Asphalt Paver, Asphalt Plant Engineer, Motor

Grader, Track Loader, Rubber Tire Loader, Track Dozer, Concrete Paver.

GROUP 3: Broom Truck, Asphalt Roller.

GROUP 4: Air Compressor, Grade Rollers.

GROUP 5: Mechanic.

ENGI0077-003 07/01/2007

Rates

Fringes

Power equipment operators:
(SEWER, GAS AND WATER LINE
CONSTRUCTION)

GROUP 1	.....\$ 20.48	5.37+a
GROUP 2	.....\$ 20.08	5.37+a
GROUP 3	.....\$ 19.57	5.37+a
GROUP 4	.....\$ 19.25	5.37+a
GROUP 5	.....\$ 18.43	5.37+a

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Excavators, Cranes, Gradalls.

GROUP 2: Backhoes, Front-end Loaders, Fork alift/Lull, Bulldozers, Motor Graders. Qualified Mechanics, Hydraulic Tamper and Hoe Pack, Paving Mixers, Pile Driving Engines, Batch Plant, Concrete Pumps, Low-Boy Driver, Lube Truck.

GROUP 3: Trenching Machine, Well Drilling Machines, Concrete Mixers, Motor Graders, Truck Driver.

GROUP 4. Roller, Air Compressors, Pumps, Welding Machines, Well Points, Firemen.

GROUP 5: Oiler

a.PAID HOLIDAYS: New Year's Day, Inaugural Day, Washington's Birthday, Decoration Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day and Martin Luther King's Birthday.

IRON0005-001 06/01/2007

	Rates	Fringes
Ironworkers:		
Structural, Ornamental and Chain Link Fence.....	\$ 26.73	11.995

IRON0201-001 05/01/2008		

	Rates	Fringes
Ironworkers:		
Reinforcing.....	\$ 26.15	12.08

LABO0657-003 06/01/2007		

	Rates	Fringes
Laborers: (HEAVY AND HIGHWAY AND SEWER & WATER LINES CONSTRUCTION)		
GROUP 1.....	\$ 19.61	4.29
GROUP 2.....	\$ 19.90	4.29
GROUP 3.....	\$ 20.05	4.29
GROUP 4.....	\$ 20.20	4.29
GROUP 5.....	\$ 20.61	4.29
GROUP 6.....	\$ 21.12	4.29
GROUP 7.....	\$ 21.61	4.29
GROUP 8.....	\$ 22.28	4.29
LABORERS CLASSIFICATIONS:		

GROUP 1: Carloaders, choker setter, concrete crewman, crushed feeder, demolition laborers, including salvaging all material, loading, cleaning up, wrecking, dumpmen, flagmen, fence erector and installer (other than chain link), including installation and erection of fence, guard rails, medial rails, reference posts, guide posts and right-of-way markers, form strippers, general laborers, railroad track laborers, riprap man, scale man, stake jumper, structure mover, includes foundation, separation, preparation, cribbing, shoring, jacking and unloading of structures, water nozzleman, timber buckler and faller, truck loader, water boys, tool room men.

GROUP 2: Combined air and water nozzleman, cement handler,

dope pot fireman (nonmechanical), form cleaning machine, mechanical railroad equipment (includes spiker, puller, tile cleaner, tamper, pipe wrapper, power driven wheelbarrows, operators of hand derricks, towmasters, scootcretes, buggymobiles and similar equipment), tamper or rammer operator, trestle scaffold builders over one tier high, power tool operator (gas, electric or pneumatic), sandblast or gunnite tailhose man, scaffold erector, (steel or wood), vibrator operator (up to 4 feet), asphalt cutter, mortar men, shorer and lagger, creosote material handler, corrosive enamel or equl, paver breaker and jackhammer operators.

GROUP 3: Multi-section pipe layer, non-metallic clay and concrete pipe layer (including caulker, collarman, jointer, rigger and jacker, thermal welder and corrugated metal culvert pipe layer.

GROUP 4: Asphalt block pneumatic cutter, asphalt roller, walker, chainsaw operator with attachment, concrete saw (walking), high scalers, jackhammer operator (using over 6 feet of steel), vibrator operator (4 feet and over), well point installer, air trac operator.

GROUP 5: Asphalt screeder, big drills, cut of the hole drills (1 1/2 " piston or larger), down the hole drills (3 1/2" piston or larger) gunnite or sandblaster nozzleman, asphalt raker, asphalt tamper, form setter, demolition torch operator, shotcrete nozzlelemen and potman.

GROUP 6: Powderman, master form setters.

GROUP 7: Brick paver (asphalt block paver, asphalt block sawman, asphalt block grinder, hastings block or similar type)

GROUP 8: Licensed powdermen.

LABO0657-004 06/01/2007

Rates

Fringes

Laborers: (HAZARDOUS WASTE
REMOVAL, EXCEPT ON MECHANICAL
SYSTEMS:

Preparation for, removing and encapsulation of hazardous materials from non-mechanical systems)

Skilled Asbestos Abatement Laborers.....	\$ 16.30	4.29
Skilled Toxic and Hazardous Waste Removal Laborers.....	\$ 19.02	4.29

LABO0657-005 06/01/2007

	Rates	Fringes
Laborers: (TUNNEL, RAISE & SHAFT (FREE AIR) FOR HEAVY AND SEWER & WATER LINES CONSTRUCTION)		
GROUP 1.....	\$ 20.27	4.29
GROUP 2.....	\$ 20.86	4.29
GROUP 3.....	\$ 22.38	4.29
GROUP 4.....	\$ 23.02	4.29

LABORERS CLASSIFICATIONS:

GROUP 1: Brakeman, Bull Gang, Dumper, Trackmen, Concrete Man.

GROUP 2: Chuck Tender, Powdermen in Prime House, Form Setters and Movers, Nippers, Cableman, Houseman, Groutman, Bell or Signalman, Top or Bottom Vibrator Operator.

GROUP 3: Miners, Re-Bar Underground, Concrete or Gunnite Nozzlemen, Powdermen, Timbermen and Re-Timbermen, Wood Steel Including Liner plate or Other Support, Material Motorman, Caulkers, Diamond Drill Operators, Riggers, Cement Finishers-Underground, Welders and Burners, Shield Driver, Air Trac Operator, Shotcrete Nozzlemen and Potman.

GROUP 4: Mucking Machine Operator (Air).

LABO0657-006 06/01/2007

	Rates	Fringes
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Laborers: (TUNNEL, RAISE AND
SHAFT (COMPRESSED AIR) FOR
HEAVY CONSTRUCTION ONLY

Gauge Pressure Work Period

(Pounds)	(Hours)		
1-14	7.....	\$ 25.08	4.29
14-18	6.....	\$ 29.55	4.29

FOOTNOTE: On any requirement for air pressure in excess of 18
PSI, work periods and rates should be negotiated at a
pre-bid conference.

LABO0657-007 06/01/2007

	Rates	Fringes
Laborers: (PAVING AND INCIDENTAL GRADING)		
Asphalt Raker & Concrete		
Saw Operator.....	\$ 17.14	4.30
Asphalt Shoveler.....	\$ 16.59	4.30
Asphalt Tammer & Concrete		
Shoveler.....	\$ 16.84	4.30
Jack Hammer.....	\$ 17.03	4.30
Laborer.....	\$ 16.48	4.30
Sand Setter & Form Setter...	\$ 17.76	4.30

LABO0657-008 06/01/2007

	Rates	Fringes
Laborers (BRICK MASONRY WORK)		
Mason Tenders.....	\$ 14.14	4.29
Scaffold Builders, Mortarmen and Small Equipment Operators.....	\$ 14.90	4.29

MARB0002-003 05/01/2007

	Rates	Fringes
Marble & Stone Mason		

Includes Pointing, Caulking and Cleaning of All Types of Masonry, Brick, Stone and Cement Structures.....	\$ 31.00	11.52
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MARB0003-001 05/01/2007

	Rates	Fringes
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Mosaic & Terrazzo Worker,
Tile Layer

Marble Mason and Tile Layer.....	\$ 24.67	8.78
Terrazzo Worker.....	\$ 25.42	8.78

MARB0003-004 05/01/2007

	Rates	Fringes
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Marble, Tile & Terrazzo
Finisher.....

.....	\$ 19.84	7.90
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PAIN0051-001 06/01/2007

	Rates	Fringes
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Painters:

All Industrial Work.....	\$ 24.73	7.31
Bridges, Heavy Highway, Lead Abatement and Flame/Thermal Spray.....	\$ 27.87	7.31
Commercial and Mold Remediation, Painters, Wallcovers and Drywall Finishers.....	\$ 23.31	7.31
Metal Polishing and Refinishing.....	\$ 24.31	7.31

PLAS0891-001 05/01/2007

	Rates	Fringes
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Cement Masons:

HEAVY CONSTRUCTION ONLY.....	\$ 26.15	6.01
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PLAS0891-002 06/01/2007

	Rates	Fringes
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Cement Masons: (PAVING &
INCIDENTAL GRADING)

Cement Masons.....	\$ 17.35	4.35
Concrete Saw Operators.....	\$ 17.35	4.35
Form Setters.....	\$ 17.35	4.35

PLUM0005-001 10/21/2007

	Rates	Fringes
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Plumbers.....	\$ 33.92	12.94+a
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a. PAID HOLIDAYS: Labor Day, Veterans' Day, Thanksgiving Day and the day after Thanksgiving, Christmas Day, New Year's Day, Martin Luther King's Birthday, Memorial Day and the Fourth of July.

PLUM0602-005 11/01/2007

	Rates	Fringes
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Steamfitter, Refrigeration & Air Conditioning Mechanic.....	\$ 33.27	13.57+a
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a. PAID HOLIDAYS: New Year's Day, Martin Luther King's Birthday, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day and the day after Thanksgiving and Christmas Day.

SHEE0100-001 07/01/2007

	Rates	Fringes
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Sheet Metal Worker.....	\$ 31.54	11.65
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TEAM0639-001 03/07/2004

Rates

Fringes

Truck drivers: (HEAVY &
HIGHWAY CONSTRUCTION)

Tandem & Triaxle (3 or more axles, including steering axle).....	\$ 16.00	5.82+a
Tractor-trailer, Low Boy....	\$ 20.00	5.82+a

a. VACATION: Employees will receive one (1) week's paid vacation after one (1) year of service.

TEAM0639-002 06/01/2005

Rates

Fringes

Truck drivers: (HEAVY &
HIGHWAY CONSTRUCTION)

Concrete Mixer Drivers.....	\$ 17.40	5.82+a+b
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a. PAID HOLIDAYS: New Year's Day, Martin Luther King, Jr. Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day, Christmas Day, or any day celebrated publicly in the District of Columbia as one of the above holidays.

b. PAID VACATIONS: Employees with one (1) year of service shall be entitled to a vacation of one (1) week; five (3) years of service are entitled to two (2) weeks; fifteen (10) years of service are entitled to three (3) weeks; twenty (20) years of service are entitled to four (4) weeks.

TEAM0639-005 09/01/2006

Rates

Fringes

Truck drivers: (PAVING &
INCIDENTAL GRADING)

All paving projects where the grading is incidental to the paving.....	\$ 14.05	3.69
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WELDERS - Receive rate prescribed for craft performing

operation to which welding is incidental.

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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)).

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

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

15. Installation of new light poles, conduits, streetlights, etc. on 9th Street Bridge and replacement of other existing light poles within the project limits.
16. Rehabilitation of Electrical Control Room of 9th Street Bridge including mechanical, plumbing and electrical modifications.
17. Installation of permanent lane markings, signage and replacement of sand-filled impact attenuators.
18. Installation of standard double basins, removal and replacement of inlets and adjustment of all utility structures to grade.
19. Replacement of 12.75" existing water main with 12" diameter ductile iron water main.
20. **Girder repairs of the 10th Street Bridge.**
21. Installation, maintenance and removal of temporary support systems and protection shields under the bridge during all phases of construction and demolition.
22. Mobilization, performance of field layout, employee training, provision and maintenance of Engineer's field facilities, and the proper maintenance of vehicular and pedestrian traffic including temporary signage for pedestrians during all phase of construction.

Work also includes all other work and various incidentals required as shown in the contract plans and/or as specified in the Specifications and Special Provisions.

The contractor shall obtain all necessary permits and approvals of all agencies and/or utility companies towards obtaining their permits, approvals and inspections.

The contractor shall obtain necessary permits related to the removal and disposal of lead in the project at no additional cost to the department.

The contractor is also required to produce design calculations and shop drawings in connection with his chosen systems for temporary support structures or devices, protection shields, and other significant temporary work affecting the safety of the traveling public or workers on the project.

The contractor shall be fully responsible for protection against damage for the duration of the contract of all the utility structures within the contract limits and adjacent thereto. The utilities include but are not limited to public and/or private water, sewer, electricity, gas, electric and communication lines. No separate measurement or payment will be made. Cost of this protective work will be covered and distributed among the contract pay items.

2. CONTRACT TYPE:

In accordance with Title 27 DCMR, Chapter 24, the contract type shall be a fixed-price contract.

A. GENERAL

The Contractor shall take all necessary precautions to avoid damage to existing utilities during excavation. Any portion of remaining structure or existing facilities damaged as a result of negligence on the part of the Contractor shall be repaired or replaced by the Contractor at his expense.

34. DEMOLITION, Item: 205 008

This S.P. supplements 205.02 of the Standard Specifications.

A. GENERAL

Work under this item consists of removal, salvage and disposal of various materials from the existing structures that are not specified otherwise. Prior to commencement of this work the Contractor shall comply with the requirements of Section 626 of the Standard Specifications for Protection Shield, Item 626 002. The demolition work shall comply with Section 205 of the Standard Specifications.

Work under this item includes, but is not limited to the following items:

1. Removal and disposal of existing asphalt overlay, reinforced concrete bridge deck slab, sidewalks and approach slabs for the 9th Street Bridge.
2. Removal and disposal of metalwork, including expansion joints, drainage scuppers and supports, electrical conduit, lighting standards, wires, hand boxes, bridge railings and traffic barriers of the 9th Street Bridge; Removal and disposal of metal railings on concrete stairs on the east and west sides of the 9th Street Bridge north abutment.
3. Removal and disposal of portions of reinforced substructure concrete including abutment and pier beam seats, stone fascia and backwalls of the 9th Street Bridge and Ramp M to the limits shown on the contract plans or as directed by the Engineer.
4. Removal and disposal of existing concrete stairs on the east and west sides of the north abutment to the limits shown on the contract plans. Removal includes adequate excavation to permit installation of 8 inches of aggregate base course.
5. Removal and disposal of wall, floor and ceiling panels, existing Mechanical, HVAC and Electrical equipment including all appurtenances as required and as shown on the contract plans in the existing Electrical Control Room. Included is the removal of all abandoned materials and furniture and delivery of the existing Traffic Control Panel to a location designated by the Engineer. Included is the removal and disposal of the steel door at the Electrical Control Room. The Contractor shall be aware of the presence of lead-based paint in the room. See location and mitigation procedures attached to this Special Provision for the paint survey and mitigation procedures. The contractor shall be aware that the room has not been tested for mold and mildew.

If mold and mildew are found in the room, the contractor shall remove these items in accordance with DC and Federal Standards and Regulations. The Contractor shall coordinate removal of all equipment and electrical conduits and hardware with the appropriate divisions of DDOT. The Contractor shall be aware that the electrical control room panel that operates the overhead clearance message board shall remain in service during the life of the project.

6. Demolition of portions of reinforced concrete deck of Ramps M and C to replace existing deck joints.
7. The Contractor shall be aware of the blank-out sign attached to the bridge and the pole mounted camera. The existing blank-out sign and support system shall be removed and placed in storage during demolition and construction of the concrete bridge deck.

The 4-way PEPCO W.I. conduits attached to the bridge contain a 4 KV feeder and shall be maintained for the life of the project. Protection, assurance of safety and continuance of service of existing utilities on the bridge for the duration of the construction period shall be provided and maintained.

8. Removal and disposal of existing water main attached to the 9th Street Bridge and Pumping Station to the limits shown on the construction plan.
9. Clearing of existing debris from the project site.

B. DESCRIPTION

The existing concrete deck, bearing seats and portions of substructure shall be demolished by the Contractor to the limits shown in the contract plans or as laid out in the Special Provisions. The existing 9th Street Bridge, Ramps M and C consist of a reinforced concrete superstructure on steel plate girders supported on reinforced concrete substructure units with stone masonry fascia panels. When required for construction, stone masonry units shall be carefully removed as a whole to clear the limits of removal for the concrete. Any material removed beyond authorized limits, or any portion of remaining structure damaged as a result of negligence on part of the Contractor, shall be replaced or repaired by the Contractor at his own expense. All existing reinforcing steel shall be protected and left in place to be reused in the reconstruction of the various bridge elements unless noted otherwise in the contract plans and/or special provisions.

When portions of existing bridge are removed, care shall be taken that the remaining utilities and the remaining parts of the structure are not damaged. The Contractor is responsible for any and all damages to the structure during construction/demolition. Should the bridge be allowed to fail due to the Contractor's negligence, the Contractor, at his expense, shall remove the fallen structure and replace it according to the contract plans.

The existence of shear stud connectors on the existing girders cannot be confirmed. Prior to demolition by heavy equipment, the Contractor shall carefully remove a FOUR FT. section of

deck over a portion of any girder to establish the presence of shear stud connectors. If present, the reinforced concrete shall be removed from the deck of the 9th Street Bridge in a manner that will preserve the existing steel shear stud connectors. All connectors damaged during the course of concrete removal shall be replaced at the Contractors expense. Connectors not suited for reuse shall be cleaned and repaired in accordance with the specifications. Prior to beginning of any work to replace damaged connectors, the Engineer shall be contacted. If shear connectors are not present, they shall be installed according to the contract plans and specifications.

Removal of the existing expansion joints on Ramps M and C shall be removed in a manner that will preserve the existing reinforcing. All reinforcing damaged during removal will be replaced at the expense of the Contractor.

All material permanently removed except lighting standards and parapet railings shall become the property of the contractor and shall be disposed of away from the site.

The Contractor is alerted to the following restrictions included in the project documents:

1. Removal and disposal of lead painted structural steel require special considerations, see applicable Special Provisions.
2. The existing bridge Ramps C and M walkways have electrical conduit that shall remain in service throughout the life of the project.
3. Removal and disposal of Asbestos and Lead paint in the Pumping Station. See survey report from Barry Lucas (202) 787-2396.
4. Removal and disposal of materials in the Electrical control room needs special attention. Lead is present in the room and the presence of mold and mildew is possible. All local and Federal Regulations needs to be followed.

REINFORCING STEEL - All reinforcing steel encountered shall be removed and disposed of unless otherwise shown on the contract plans, which shall be cleaned, and repositioned as called for on the contract plans. New steel shall be spliced to existing steel as per AASHTO requirements.

When existing reinforcing steel to remain is damaged during demolition, the Contractor shall, at his own expense, substitute a bar of equal size drilled in and grouted to the required lap as per AASHTO requirements.

Where projecting bars are not to extend into the new construction, they shall be cut off flush with the surface to which the concrete has been removed. Cleaning reinforcing steel and removal of excessive length of bars shall be included as part of this work. All material removed shall be disposed of outside the construction area.

PROTECTION OF UTILITIES - The Contractor shall be responsible for the maintenance, protection, safety and continuation of service of all existing utilities on the bridge for the life of the contract.

A. DESCRIPTION

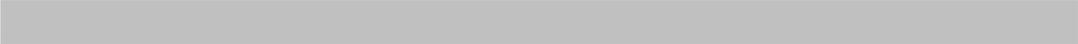
Work shall consist of the temporary removal, storage and reinstallation to proper line and grade of existing box beam guiderails at the north end of the 9th Street Bridge. This work is provided for maintenance of traffic purposes during the 9th Street Bridge work and is shown in the contract plans or as directed by the Engineer.

B. MEASURE AND PAYMENT

The unit of measure for REMOVE AND RESET BOX BEAM GUIDERAIL will be the linear foot.

Payment for REMOVE AND RESET BOX BEAM GUIDERAIL will be made at the contract unit price per linear foot, with measurement made along the front face of the guiderail. Payment will include anchor bolts, field drilling, touch-up painting and all labor, equipment, tools, materials, and incidentals necessary to complete the work as specified herein. Touch-up painting shall be done in accordance with the painting specification included in this document, Item 707 006.

42.




43. MAINTENANCE OF TRAFFIC:

This S.P. supplements 104.02 of the Standard Specifications.

Signs shall be stored upright in the vertical position and shall be kept clean and undamaged at all times.

The Contractor shall install new posts to support the designated signs at the proposed locations shown on the contract plans or as directed by the Engineer. The new posts are included in pay item 620 003.

The Contractor shall attach the sign panels to the post support system in a manner that provides full support of the sign for all expected wind and gravitational loadings. Support shall be provided in a manner that is similar to the original sign support. The height of the sign shall be such as to provide at least 7 feet of vertical clearance from the bottom of the signs. The sign shall be installed horizontal and plumb and shall be aligned in a manner that conforms to the contract plans or as directed by the Engineer.

Immediately after the installation of the sign, the Contractor shall clean the face panel of all dirt, grease, oil, or residual materials of the installation process.

C. MATERIALS

Posts and supports shall be per applicable Specification or Special Provision.

Steel hardware shall be as per original installation and complying with the strength requirements meeting or exceeding ASTM A307 or ASTM A36, and shall be galvanized per 811.07 of the Standard Specifications.

D. MEASURE AND PAYMENT

The unit of measure for RELOCATE EXISTING GROUND MOUNTED SIGN will be square foot.

Payment will be made at the contract unit price per square foot, complete in place, which payment will include furnishing galvanized steel hardware, labor, disposal of replaced material, soils material, transportation and storage of reused signs, and incidentals necessary to complete the work.

52. MISCELLANEOUS ELECTRICAL WORK – EXISTING CCTV CAMERA, Item: 621 003

A. DESCRIPTION

The camera, boxes and conduit are mounted on an existing street light pole, as shown on the contract plans. The conduit and cables run into the 9th Street Bridge electrical control room. DDOT's crew will remove the CCTV Camera and other speed detecting devices on the street light poles within 30 days after being notified by the contractor. After new light poles are installed, DDOT's crew will permanently install the cameras and the speed detecting devices. New 2" conduit

shall run from the new light pole support, through the new bridge deck down to the existing junction box outside the 9th Street Bridge electrical control room. If the engineer decides that the existing conduits, cables (copper and fiber optic) are not re-usable, new shall be provided and installed. All fittings, conduit, cables (copper and fiber optic), and boxes needed for the permanent re-installation of the camera shall be incidental to this item. Contractor is responsible for coordinating the work with DDOT Traffic Operation Administration.

B. MEASURE AND PAYMENT

The unit of measure for the work associated with the existing CCTV camera will be the job. Payment will be made at the contract lump sum price, which payment will include the cost of all equipment, labor, materials, tools, supports, drilling, and incidentals necessary to complete the work.

**53. MISCELLANEOUS ELECTRICAL WORK – EXISTING FIBEROPTIC
BLANKOUT SIGN AND CONDUIT, Item: 621 005**

A. DESCRIPTION

The fiber optic blankout sign, boxes and conduit are mounted on existing 9th Street Bridge superstructure as shown on the contract plans. The conduit and cables run into the 9th Street Bridge electrical control room and extend towards the 10th Street Bridge. Contractor shall temporarily remove the existing fiber optic blankout sign and put it at a safe and secure place for later use. If the fiber optic blankout sign is damaged and can not be operational, the contractor shall replace the fiber optic blankout sign in kind at no additional cost to DDOT. Install two temporary static signs that inform motorists on the Southwest freeway about the height clearance restriction. See the 9th Street Maintenance of Traffic plan. Submit the static temporary traffic signs installation methods, locations, size and type for the engineer's approval. After the new bridge deck is installed, the blankout sign shall be permanently re-installed in a similar manner as the original installation. New 2" conduit shall run from the junction box at the pumping station to the blankout sign and then through the new bridge deck down to the existing junction box outside the 9th Street Bridge electrical control room. If the engineer decides that the existing conduits, existing cables and fiber optic lines are not re-useable, new shall be provided and installed. All fittings, conduit, cables (copper and fiber optic), and boxes needed for the permanent re-installation of the blankout sign shall be incidental to this item. The Contractor shall be responsible for the satisfactory operation of the systems after reinstallation.

B. MEASURE AND PAYMENT

The unit of measure for the work associated with the existing fiber optic blankout sign will be the job. Payment will be made at the contract lump sum price, which payment will include the cost of all equipment, labor, materials, tools, supports, drilling, and incidentals necessary to complete the work

Payment for EROSION AND SEDIMENT CONTROL will be made at the contract lump sum price, which payment will include all labor, materials, disposal of materials, tools, equipment and incidentals necessary to complete the work.

57. ELECTRICAL CONTROL ROOM REHABILITATION, Item: 700 007



A. GENERAL

Work under this item consists of demolition and rehabilitation of the existing Electrical Control Room of the 9th Street Bridge. The work generally consists of removing wall panels, ceiling panels, flooring, windows and doors, frames and replacement with materials specified in the specifications. Work also includes restoration of the existing ceramic tile on the walls and floor of the bathroom/utility room. Work includes all labor, materials, equipment, incidentals and necessary permits required to deliver a complete accepted job as shown on the contract plans and described in the attached specifications in the appendix.

B. DESCRIPTION

The dimensions given on the contract plans have been taken from existing drawings and field observations. The Contractor is responsible for the verification of all dimensions related to this work. All dimensions shall be field verified prior to ordering any materials or beginning any work. All work shall be coordinated with all trades performing work in this area. Demolition and installation of mechanical, plumbing and electrical work will be completed and paid under those individual pay items.

The existing raised flooring has missing covers for electrical banks. After the electrical conduits have been sealed/demolished, covers of the same floor material shall be fabricated and installed to provide a complete finished surface to install the new flooring.

The new exterior door shall be forced entry (FE) resistant and be suitable for exterior use. The door shall be provided by a single manufacturer (door, frame, lock, anchors, etc.) and designed as a single unit. The door shall be a hollow steel plate, stainless preferred, industrial type construction internally reinforced with continuous steel stiffeners spaced 6 in. on centers with 0.15 inch or thicker stainless steel plate on the exterior surface. Door frame shall be constructed of same grade stainless steel and shall be one gauge heavier than the door. Provide two separate high-security locks. One lock shall be protected by a steel shield (same gauge and grade as exterior steel plate) that is attached to the plating and extends out over the lockset with sufficient room to unlock and operate the knob. The other lock shall be flush mount to avoid access to external hardware. The door and frame shall have a corrosion-resistant coating that does not need painting. All hardware shall be corrosion-resistant. The contractor shall submit the door design and lock system to the Engineer for review and approval before fabrication.

Payment for REPOINT STONE MASONRY and SEALING CRACKS will be made at the contract unit price per linear foot which payment will include all material, labor, tools, equipment and incidentals required to complete the specified work.

Payment for STONE MASONRY, CLASS A will be made at the contract unit price per cubic foot which payment will include all labor, materials, equipment and incidentals required to install in place.

69. CLEAN EXISTING STONE MASONRY, Item: 708 014

A. GENERAL

Work consists of the cleaning of stone facing on abutments, piers and walls on the 9th Street Bridge, Ramp M and the north abutment on Ramp C.

B. DESCRIPTION

The Contractor is responsible for the method chosen, with respect to both achieving the required results and adhering to environmental regulations in the governing jurisdiction.

The sequence, objective and suggested method of cleaning shall be as follows:

1. Remove vegetative materials growing in wall cracks and joints. Remove water deposits – calcium/minerals by water-jet blast or water-wash with non-ionic soap or detergents.
2. Remove atmospheric soiling, rust stains and oily deposits using micro-blasting with fine glass powder or chemical methods diluted to the extent that will still be effective. The Contractor's chosen method shall not damage the color or texture of the existing stone.
3. Spot cleaning using abrasive methods shall only be used in localized areas of severe staining.

C. MEASURE AND PAYMENT

The unit of measure will be the job. CLEANING EXISTING STONE MASONRY will be paid for at the contract lump sum price. Payment will include all preparation and cleaning operations, and furnishing all labor, materials, tools, equipment and incidentals necessary to complete the work as specified herein.

70. CLEAN AND RESEAL EXPANSION JOINTS FOR ABUTMENTS, PIERS, AND WALLS Item: 708 015

A. GENERAL

Work consists of removing and cleaning existing joint material and furnishing and installing new joint filler material, for the 9th Street Bridge and Ramp M at locations shown on the contract plans. Care shall be taken not to damage the existing water stops.

B. MATERIALS

The preformed joint filler to be used for the vertical expansion joints in the masonry walls shall conform to the requirements of 807.01 of the Standard Specifications. The color shall be approved by the Engineer.

Material shall conform to the following specifications:

1. Tensile strength shall be a minimum of 240 psi and a tensile elongation of 800%.
2. Durometer Hardness, Shore A 38.
3. Modulus @100% elongation shall be a minimum of 95 psi.
4. Peel strength shall be 35 pli.
5. Dynamic joint movement of (+/-) 25%.
6. Application temperature 40deg. F to 110 deg F.
7. Service temperature of -40deg. F to 200 deg F.
8. Volatile Organic Content 3.37% by weight.

C. MEASURE AND PAYMENT

The unit of measure will be the linear foot. Payment for CLEAN AND RESEAL EXPANSION JOINTS will be made at the contract unit price per linear foot, complete in place, which payment will include removing existing filler material and cleaning existing joint, furnishing and placing new joint filler material and all labor, tools, materials, equipment and incidentals needed to complete the specified work.

71. REPLACE FASCIA PARAPET PANELS 10TH STREET BRIDGE, Item: 708 993

A. GENERAL

Work under this item consists of replacing missing or damaged decorative fascia panels at the 10th Street Bridge with new in-kind panels. The Contractor shall replace all missing and damaged fascia panels as shown in the contract plans or as directed by the Engineer.

B. DESCRIPTION

The work will generally consist of removal of the damaged fascia panel and replacing in-kind. As-built plans of the fascia panels and anchorage to the existing bridge are not available. At the direction of the Engineer, the Contractor may remove an existing fascia panel for the purpose of fabricating the new in-kind panels. All dimensions and details shall be verified prior to fabrication and erection of the new fascia panels. Replacement fascia panels shall match, to the acceptance of the Engineer, the color, alignment and texture of the existing fascia panels. The Contractor shall submit shop drawings for approval. The shop drawings shall contain all

After repairs to the top of slab have been completed, the entire top surface shall be roughened by shot blasting. Replace the removed asphalt overlay on the top surface of the deck with Low Slump Concrete Overlay, to the limits of the new grades.

The pumping station shall remain in service at all times for the life of the project. The contractor shall protect all equipment in the pumping station from dust, debris and water during construction. WASA has previously indicated leaks in the roof slab of the pumping station. The contractor shall document the existing conditions of all equipment in the pumping station prior to performing any work in or near the pumping station. The contractor shall fully coordinate the construction schedule, plan of operation and required valve closures with WASA, specifically Thomas Dyson (202) 264-3863. Any damage caused by the contractor to any of the equipment in the pumping station during construction as a result of negligence shall be replaced or repaired to the satisfaction of WASA at the contractor's expense. The Contractor shall be aware of the presence of lead-based paint in the pumping station. The contractor shall obtain a copy of the Asbestos Containing Materials and Lead Based Paint Survey Report from DCWASA prior to performing any work in the pumping station. A copy of the report can be obtained from Barry Lucas at DCWASA/DE&TS, (202)-787-2396. The Contractor shall coordinate removal of any material and/or equipment associated under this item with the appropriate divisions of DDOT.

C. MEASURE AND PAYMENT

The unit of measurement for Partial Depth Roof Slab Repair and Full Depth Roof Slab Repair will be the square foot, complete in place. The number of square feet will be the actual number taken in the field. PAYMENT will be made at the contract unit price per square foot and will include all materials, tools, equipment, labor and incidentals necessary to complete the work as shown on the contract plans and as directed by the Engineer

The unit of measurement for Roof Slab Crack Repair will be the linear foot of crack repaired. The number of linear feet will be the actual number taken in the field. PAYMENT will be made at the contract unit price per linear foot and will include all materials, tools, equipment, labor and incidentals necessary to complete the work as shown on the contract plans and as directed by the Engineer

77.

78. REPAIR-REPLACE PCC SUBSTRUCTURE –TYPE 1 REPAIR, Item: 716 003
REPAIR-REPLACE PCC SUBSTRUCTURE –TYPE 2 REPAIR, Item: 716 005
REPAIR-REPLACE PCC SUBSTRUCTURE –TYPE 3 REPAIR, Item: 716 007

This S.P. supplements 716 of the Standard Specifications.

A. GENERAL

Work under this item consists of but is not limited to the repair of abutment backwalls of the 9th Street Bridge and Ramp M to the limits shown on the contract plans or as directed by the Engineer.

B. DESCRIPTION

Due to the time interval between the field survey and notice to proceed, further deterioration may have occurred which would not be reflected in the quantities for the particular bid item; the Engineer will be the sole judge of the extent and total quantity of the repairs that are to be made. The limits of deterioration and concrete removal will be in accordance with 716.04 of the Standard Specifications. Repairs will be Repair Type 1, Type 2 or Type 3 as specified in 716 of the Standard Specifications and as shown on the contract plans.