



MORIN BUILDING
 8570 EXECUTIVE PARK AVENUE
 FAIRFAX, VIRGINIA 22116-0815

June 22, 2022

To: All Prospective Bidders

Issued by: Torry Huff, CPPO, CPPB, VCCO, Senior Procurement Specialist

Subject: Addendum # 1 to IFB #22-029, Water Main Installation and Service Contract

The purpose of this addendum is to make revisions to the IFB.

I. Additions, Deletions, Corrections, and Revisions to the IFB:

#	Reference	DESCRIPTION
1)	Front Ends. Section 00400 – Bid Form	<i>Revised. Added signature page to end of document.</i>

II. Questions. Fairfax Water official responses are provided in *Italics*:

#	QUESTION	RESPONSE
1)	Item No 13c is described as Concrete Curb Cut Ramp Replacement (CG-12). Is this item strictly for the CG-12 detectable warning surface (truncated dome pavers) or does it include other Components of the CG-12 such as the landing, wings, CG-2 on the backside of the ramp or the Curb and Gutter in front of the H/C Ramp?	<i>Item No. 13c includes all components necessary to install a CG-12 Concrete Curb Cut Ramp complete in accordance with VDOT standards.</i>
2)	Item No 20 through 25 is noted has including select fill material from 6” below the pipe up to 6” above the pipe. In Roadway sections from 6” above the pipe to the asphalt replacement area is the Stone Backfill included in these line items or is that being covered under Line Item No 38?	<i>Contract Item 38 – Select Fill – Trench Backfill (VDOT 21A) includes backfill from 6 inches above the pipe to the roadway subgrade or as otherwise indicated in the drawings or by Fairfax Water.</i>
3)	Item No 72 is for a Crash Barrier however there is no Specification defining what this item includes. Is this for a Crash Truck, Precast Concrete Barrier or Some other item or scope? Please clarify.	<i>Contract Item No. 72 – Crash Barrier is for a vehicle-mounted crash attenuator.</i>

III. Acknowledgement

Acknowledge your receipt of, and compliance with, this Addendum by either signing the attached acknowledgement, or referencing its receipt and your compliance, in your bid.

END OF ADDENDUM NO. 1

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM # 1

I certify that the information contained in the proposal submitted on behalf of the below named firm incorporates any and all changes to the original specification. I further certify by my signature below, that I am fully authorized to acknowledge receipt of the above addendum and also bind the below named firm to the terms, conditions and specifications of the IFB and any changes thereto made by this addendum.

ACKNOWLEDGED BY:

FOR: _____
Company Name

Date

Signature of Authorized Agent

Printed/typed name

Title

**FAIRFAX WATER
FAIRFAX, VIRGINIA**

**SECTION 00400
BID FORM**

REVISED - ADDENDUM 1

**IFB No. 22-029
WATER MAIN INSTALLATION AND SERVICE CONTRACT
OCTOBER 1, 2022 THROUGH SEPTEMBER 30, 2023**

To Fairfax Water, 8570 Executive Park Avenue, Fairfax, Virginia, 22031:

Submitted by:

Name of Bidder: _____
(Legal Name of partnership, corporation or other form of entity)

Bidder's Mailing Address for Notices: _____

Bidder's Principal Office Address
(if different from above): _____

Form of Entity: _____

State of Organization: _____

Telephone No.: _____

Fax No.: _____

Bidder's Designated Contact Person: _____

The above-named Bidder affirms and declares:

1. This Bid is made without any understanding, agreement or connection with any other individual, partnership, corporation or other entity making a bid for the same purpose and is in all respects fair and without collusion or fraud.
2. The Bidder is not in arrears to Fairfax Water or Fairfax County upon debt or contract, and is not in default, as surety or otherwise, upon any obligation to Fairfax Water or Fairfax County.

3. No officer or employee whose salary is payable in whole or in part by Fairfax Water is presently nor shall become interested, directly or indirectly, as a contracting party, partner, stockholder, surety or otherwise, in this Bid, or in the performance of the Contract, or in the supplies, materials, or equipment and work or labor to which it relates, or in any portion of the profits thereof.
4. All proposed goods and services shall satisfy fully the requirements of the Contract Documents.
5. The Bidder is financially solvent and sufficiently experienced and competent to perform the Work.
6. The Bidder has carefully examined the site of the Work and, from his own investigations, is satisfied as to the nature and location of the Work; the character, quality and quantity of existing materials and all conditions likely to be encountered; the kind and extent of equipment and other facilities needed for the performance of the Work; the general and local conditions; and all other items which reasonably may be expected to affect the Work or its performance.
7. The undersigned bidder hereby represents and warrants to Fairfax Water that the bidder: (a) has reviewed and thoroughly understands the scope, terms and conditions set forth in this IFB; (b) has made due inquiry of Fairfax Water as to the existence of any addenda issued in connection with this IFB; (c) is satisfied that it has received any and all such addenda and the bidder has taken the contents thereof into consideration when preparing and submitting this Bid; and (d) accepts full and complete responsibility for the receipt of any and all such addenda and waives any claim of mistake or error in its Bid based upon its failure, in fact, to have reviewed all applicable addenda.
8. The undersigned bidder also declares that it has carefully examined and fully understands all the component parts of the Contract Documents and agrees, if awarded the Contract, to execute the Agreement and furnish the required contract security and evidence of insurance required by the Contract Documents, and to perform all of the Work in strict accordance with the terms of the Contract Documents for the prices set forth on the following page(s).

PART A--UNIT PRICES

INSTRUCTIONS: The Bidder shall fill in all blanks providing the following: The Bidder's proposed Unit Price in words; the Bidder's proposed Unit Price in figures; and the Bidder's proposed computed total price in figures, for each Contract Item described below. (The computed total price is obtained by multiplying the Estimated Quantity by the Bidder's proposed Unit Price.) Written amounts shall govern in case of discrepancy between the amounts stated in writing and the amounts stated in figures. In case of discrepancy between unit prices and totals, unit prices will prevail.

All blanks shall be filled in.

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
1	Rock Excavation _____ _____ Dollars and _____ Cents Per Cubic Yard	400 C.Y.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
2a	Flowable Fill of Abandoned Water Mains _____ Dollars and _____ Cents Per Cubic Yard	100 C.Y.	\$ _____	\$ _____
2b	Flowable Fill Backfill _____ Dollars and _____ Cents Per Cubic Yard	100 C.Y.	\$ _____	\$ _____
3	Class C Concrete _____ Dollars and _____ Cents Per Cubic Yard	100 C.Y.	\$ _____	\$ _____
4	2-inch Asphalt Concrete Trail Surface Course Pavement Removal and Replacement _____ Dollars and _____ Cents Per Square Yard	500 S.Y.	\$ _____	\$ _____
5a	2-inch Temporary Pavement Asphalt – Hot Mix (SM-9.5) _____ Dollars and _____ Cents Per Square Yard	10,000 S.Y.	\$ _____	\$ _____
5b	3-inch Temporary Pavement Asphalt – Hot Mix (SM-9.5) _____ Dollars and _____ Cents Per Square Yard	5,000 S.Y.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
6a	7.5-inch Asphalt Concrete Base Course (BM-25) Pavement Less than 50 Square Yards _____ _____ Dollars and _____ Cents Per Square Yard	200 S.Y.	\$ _____	\$ _____
6b	7.5-inch Asphalt Concrete Base Course (BM-25) Pavement 50 Square Yards to 450 Square Yards _____ _____ Dollars and _____ Cents Per Square Yard	4,000 S.Y.	\$ _____	\$ _____
6c	7.5-inch Asphalt Concrete Base Course (BM-25) Pavement Greater than 450 Square Yards _____ _____ Dollars and _____ Cents Per Square Yard	35,000 S.Y.	\$ _____	\$ _____
6d	Additional Asphalt Concrete Base Course (BM-25) Pavement Placement in Areas Greater than 7.5-inches in Thickness _____ _____ Dollars and _____ Cents Per Square Yard per Inch	10,000 S.Y./In.	\$ _____	\$ _____
7a	6-inch Asphalt Concrete Base Course (BM-25) Pavement Less than 50 Square Yards _____ _____ Dollars and _____ Cents Per Square Yard	200 S.Y.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
7b	6-inch Asphalt Concrete Base Course (BM-25) Pavement 50 Square Yards to 450 Square Yards _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	4,000 S.Y.	\$ _____	\$ _____
7c	6-inch Asphalt Concrete Base Course (BM-25) Pavement Greater than 450 Square Yards _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	35,000 S.Y.	\$ _____	\$ _____
8a	1.5-inch Pavement Milling of Existing Surfaces (Less than 150 Square Yards per Project) _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	500 S.Y.	\$ _____	\$ _____
8b	1.5-inch Pavement Milling of Existing Surfaces (150 Square Yards to 1,500 Square Yards per Project) _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	25,000 S.Y.	\$ _____	\$ _____
8c	1.5-inch Pavement Milling of Existing Surfaces (Greater than 1,500 Square Yards per Project) _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	110,000 S.Y.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
9a	1.5-inch Asphalt Concrete Surface Course (SM-9.5A) Pavement Overlay (Less than 15 Tons per Project) _____ _____ Dollars and _____ Cents Per Ton	100 Tons	\$ _____	\$ _____
9b	1.5-inch Asphalt Concrete Surface Course (SM-9.5A) Pavement Overlay (15 Tons to 120 Tons per Project) _____ _____ Dollars and _____ Cents Per Ton	1,000 Tons	\$ _____	\$ _____
9c	1.5-inch Asphalt Concrete Surface Course (SM-9.5A) Pavement Overlay (Greater than 120 Tons per Project) _____ _____ Dollars and _____ Cents Per Ton	15,000 Tons	\$ _____	\$ _____
9d	Speed Bumps, Speed Humps, and Speed Tables _____ _____ Dollars and _____ Cents Per Each	50 EA	\$ _____	\$ _____
10	Aggregate Surfaces _____ _____ Dollars and _____ Cents Per Cubic Yard	100 C.Y.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
11	Sodding; includes 3" Topsoil _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	500 S.Y.	\$ _____	\$ _____
12	Seeding and Fertilizing; includes 4" Topsoil _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	10,000 S.Y.	\$ _____	\$ _____
13a	Concrete Sidewalk Replacement _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	300 S.Y.	\$ _____	\$ _____
13b	Concrete Driveway and Valley Gutter Replacement _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	250 S.Y.	\$ _____	\$ _____
13c	Concrete Curb Cut Ramp (CG-12) Replacement _____ _____ _____ Dollars and _____ _____ Cents Per Square Yard	250 S.Y.	\$ _____	\$ _____
14	Concrete Curb and Gutter Replacement _____ _____ _____ Dollars and _____ _____ Cents Per Linear Foot	2,500 L.F.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
15	Silt Fence _____ _____ Dollars and _____ Cents Per Linear Foot	2,000 L.F.	\$ _____	\$ _____
16	Inlet Protection _____ _____ Dollars and _____ Cents Per Each	200 EA	\$ _____	\$ _____
17	Standard Hydrant Installations _____ _____ Dollars and _____ Cents Per Each	120 EA	\$ _____	\$ _____
18	Hydrant Installations on Existing Mains _____ _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____
19	Hydrant Removal _____ _____ Dollars and _____ Cents Per Each	110 EA	\$ _____	\$ _____
20a	4-inch, 6-inch, and 8-inch Ductile Iron Pipe Water Main Installations Less than 100 feet in Length _____ _____ Dollars and _____ Cents Per Linear Foot	300 L.F.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
20b	4-inch, 6-inch, and 8-inch Ductile Iron Pipe Water Main Installations 100 to 1,000 feet in Length _____ _____ Dollars and _____ Cents Per Linear Foot.	10,000 L.F.	\$ _____	\$ _____
20c	4-inch, 6-inch, and 8-inch Ductile Iron Pipe Water Main Installations Greater than 1,000 feet in Length _____ _____ Dollars and _____ Cents Per Linear Foot	55,000 L.F.	\$ _____	\$ _____
21a	12-inch Ductile Iron Pipe Water Main Installations Less than 100 feet in Length _____ _____ Dollars and _____ Cents Per Linear Foot	100 L.F.	\$ _____	\$ _____
21b	12-inch Ductile Iron Pipe Water Main Installations 100 to 1,000 feet in Length _____ _____ Dollars and _____ Cents Per Linear Foot	750 L.F.	\$ _____	\$ _____
21c	12-inch Ductile Iron Pipe Water Main Installations Greater than 1,000 Feet in Length _____ _____ Dollars and _____ Cents Per Linear Foot	10,000 L.F.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
22a	16-inch Ductile Iron Pipe Water Main Installations Less than 100 feet in Length _____ Dollars and _____ Cents Per Linear Foot	100 L.F.	\$ _____	\$ _____
22b	16-inch Ductile Iron Pipe Water Main Installations 100 to 1,000 feet in Length _____ Dollars and _____ Cents Per Linear Foot	750 L.F.	\$ _____	\$ _____
22c	16-inch Ductile Iron Pipe Water Main Installations Greater than 1,000 feet in Length _____ Dollars and _____ Cents Per Linear Foot	4,000 L.F.	\$ _____	\$ _____
23a	24-inch Ductile Iron Pipe Water Main Installations Less than 100 feet in Length _____ Dollars and _____ Cents Per Linear Foot	100 L.F.	\$ _____	\$ _____
23b	24-inch Ductile Iron Pipe Water Main Installations 100 to 1,000 feet in Length _____ Dollars and _____ Cents Per Linear Foot	500 L.F.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
23c	24-inch Ductile Iron Pipe Water Main Installations Greater than 1,000 feet in Length _____ _____ Dollars and _____ Cents Per Linear Foot	1,500 L.F.	\$ _____	\$ _____
24	30-inch Ductile Iron Pipe Water Main _____ _____ Dollars and _____ Cents Per Linear Foot	100 L.F.	\$ _____	\$ _____
25	36-inch Ductile Iron Pipe Water Main _____ _____ Dollars and _____ Cents Per Linear Foot	100 L.F.	\$ _____	\$ _____
26a	4-inch, 6-inch, and 8-inch MJ Gate Valves _____ _____ Dollars and _____ Cents Per Each	380 EA	\$ _____	\$ _____
26b	12-inch MJ Gate Valves _____ _____ Dollars and _____ Cents Per Each	60 EA	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
26c	16-inch MJ Butterfly Valves _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____
26d	24-inch MJ Butterfly Valves _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____
26e	30-inch MJ Butterfly Valves _____ _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____
26f	36-inch MJ Butterfly Valves _____ _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____
27a	4-inch, 6-inch, and 8-inch Ductile Iron Fittings _____ _____ Dollars and _____ Cents Per Each	825 EA	\$ _____	\$ _____
27b	12-inch Ductile Iron Fittings _____ _____ Dollars and _____ Cents Per Each	200 EA	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
27c	16-inch Ductile Iron Fittings _____ _____ Dollars and _____ Cents Per Each	35 EA	\$ _____	\$ _____
27d	24-inch Ductile Iron Fittings _____ _____ Dollars and _____ Cents Per Each	20 EA	\$ _____	\$ _____
27e	30-inch Ductile Iron Fittings _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____
27f	36-inch Ductile Iron Fittings _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____
28a	2 through 14-inch Standard Connection Type I _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____
28b	16 through 24-inch Standard Connection Type I _____ _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
28c	30 through 36-inch Standard Connection Type I _____ _____ Dollars and _____ Cents Per Each	2 EA	\$ _____	\$ _____
28d	2 through 14-inch Standard Connection Type II _____ _____ Dollars and _____ Cents Per Each	200 EA	\$ _____	\$ _____
28e	16 through 24-inch Standard Connection Type II _____ _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____
28f	30 through 36-inch Standard Connection Type II _____ _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____
28g	Standard Connection Type III _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
29a	Type I Abandonment _____ _____ Dollars and _____ Cents Per Each	100 EA	\$ _____	\$ _____
29b	Type II Abandonment - 2 through 14-inch _____ _____ Dollars and _____ Cents Per Each	200 EA	\$ _____	\$ _____
29c	Type II Abandonment - 16 through 24-inch _____ _____ Dollars and _____ Cents Per Each	20 EA	\$ _____	\$ _____
29d	Type II Abandonment - 30 through 36-inch _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____
29e	Type III Abandonment - 2 through 14-inch _____ _____ Dollars and _____ Cents Per Each	50 EA	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
29f	Type III Abandonment - 16 through 24-inch _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____
29g	Type III Abandonment - 30 through 36-inch _____ _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____
30	Heavy Clearing _____ _____ Dollars and _____ Cents Per Square Yard	500 SY	\$ _____	\$ _____
31	2-inch Air Release Connection _____ _____ Dollars and _____ Cents Per Each	20 EA	\$ _____	\$ _____
32	2-inch Blow-Off Connection _____ _____ Dollars and _____ Cents Per Each	30 EA	\$ _____	\$ _____
33	Driveway Culverts _____ _____ Dollars and _____ Cents Per Linear Foot	60 L.F.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
34	Bonded Joints _____ _____ Dollars and _____ Cents Per Each	25 EA	\$ _____	\$ _____
35a	Test Stations _____ _____ Dollars and _____ Cents Per Each	10 EA	\$ _____	\$ _____
35b	Magnesium Anodes _____ _____ Dollars and _____ Cents Per Each	40 EA	\$ _____	\$ _____
36a	1-inch Service Taps with 10 feet of Copper Pipe or Less in Length _____ _____ Dollars and _____ Cents Per Each	1,400 EA	\$ _____	\$ _____
36b	Additional 1-inch Copper Pipe Installation _____ _____ Dollars and _____ Cents Per Linear Foot	1,000 L.F.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
36c	Additional Cost for Bored Installation: 1-inch Copper Service Pipe _____ _____ Dollars and _____ Cents Per Linear Foot	500 L.F.	\$ _____	\$ _____
36d	2-inch Service Taps with 10 feet of Copper Pipe or Less in Length _____ _____ Dollars and _____ Cents Per Each	20 EA	\$ _____	\$ _____
36e	Additional 2-inch Copper Pipe Installation _____ _____ Dollars and _____ Cents Per Linear Foot	100 L.F.	\$ _____	\$ _____
36f	Additional Cost for Bored Installation: 2-inch Copper Service Pipe _____ _____ Dollars and _____ Cents Per Linear Foot	100 L.F.	\$ _____	\$ _____
37a	5/8-inch and 1-inch Water Meter and Box Removal and Replacement _____ _____ Dollars and _____ Cents Per Each	25 EA	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
37b	1 1/2-inch Water Meter and Box Removal and Replacement _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____
37c	2-inch Water Meter and Box Removal and Replacement _____ Dollars and _____ Cents Per Each	5 EA	\$ _____	\$ _____
38	Select Fill – Trench Backfill (VDOT 21A) _____ Dollars and _____ Cents Per Cubic Yard	30,000 C.Y.	\$ _____	\$ _____
39	Test Holes _____ Dollars and _____ Cents Per Each	200 EA	\$ _____	\$ _____
40	Additional Trench Excavation for Pipe Sizes 4-inches through 16-inches in Diameter _____ Dollars and _____ Cents Per Vertical Foot per Linear Foot of Trench	10,000 V.F./L.F.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
41	Additional Trench Excavation for Pipe Sizes 24-inches through 36-inches in Diameter _____ _____ Dollars and _____ Cents Per Vertical Foot per Linear Foot of Trench	1,500 V.F./L.F.	\$ _____	\$ _____
42a	4-inch Thermoplastic Pavement Striping Less than 250 feet in length _____ _____ Dollars and _____ Cents Per Linear Foot	1,500 L.F.	\$ _____	\$ _____
42b	4-inch Thermoplastic Pavement Striping greater than or equal to 250 feet in length _____ _____ Dollars and _____ Cents Per Linear Foot	10,000 L.F.	\$ _____	\$ _____
42c	6-inch Thermoplastic Pavement Striping Less than 250 feet in length _____ _____ Dollars and _____ Cents Per Linear Foot	500 L.F.	\$ _____	\$ _____
42d	6-inch Thermoplastic Pavement Striping 250 feet or Greater in Length _____ _____ Dollars and _____ Cents Per Linear Foot	500 L.F.	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
42e	12-inch Thermoplastic Pavement Striping Less than 250 feet in Length _____ Dollars and _____ Cents Per Linear Foot	500 L.F.	\$ _____	\$ _____
42f	12-inch Thermoplastic Pavement Striping 250 feet or Greater in Length _____ Dollars and _____ Cents Per Linear Foot	1,500 L.F.	\$ _____	\$ _____
42g	4-inch Type A Paint Pavement Striping Less than 250 feet in Length _____ Dollars and _____ Cents Per Linear Foot	750 L.F.	\$ _____	\$ _____
42h	4-inch Type A Paint Pavement Striping 250 feet or Greater in Length _____ Dollars and _____ Cents Per Linear Foot	250 L.F.	\$ _____	\$ _____
42i	Thermoplastic Arrow Less than 10 feet in Length _____ Dollars and _____ Cents Per Single Arrow	5 EA	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
43	Miscellaneous Electrical Work (Bid Allowance) _____ Fifty Thousand _____ Dollars and Zero _____ Cents	N/A	\$ _____ N/A _____	\$ _____ 50,000 _____
44a	Miscellaneous Trenchless Crossing Work - Jack-and-Bore Tunneling Trenchless Crossing (Bid Allowance) _____ One _____ Hundred _____ Thousand Dollars and Zero _____ Cents	N/A	\$ _____ N/A _____	\$ _____ 100,000 _____
44b	Miscellaneous Trenchless Crossing Work - Horizontal Directional Drill Trenchless Crossing (Bid Allowance) _____ Two Hundred and Fifty Thousand Dollars and Zero _____ Cents	N/A	\$ _____ N/A _____	\$ _____ 250,000 _____
45	Miscellaneous Vault Work (Bid Allowance) _____ Two Hundred Thousand _____ Dollars and Zero _____ Cents	N/A	\$ _____ N/A _____	\$ _____ 200,000 _____
46	Miscellaneous Traffic Control Work (Bid Allowance) _____ Fifty Thousand _____ Dollars and Zero _____ Cents	N/A	\$ _____ N/A _____	\$ _____ 50,000 _____
<u>EMERGENCY WORK DIRECT LABOR RATES</u>				

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
47	Foreman _____ _____ Dollars and _____ Cents Per Man Hour	100 MAN HRS	\$ _____	\$ _____
48	Skilled Labor _____ _____ Dollars and _____ Cents Per Man Hour	300 MAN HRS	\$ _____	\$ _____
49	Truck Driver _____ _____ Dollars and _____ Cents Per Man Hour	100 MAN HRS	\$ _____	\$ _____
50	Equipment Operator _____ _____ Dollars and _____ Cents Per Man Hour	100 MAN HRS	\$ _____	\$ _____
51	Flagman _____ _____ Dollars and _____ Cents Per Man Hour	200 MAN HRS	\$ _____	\$ _____
<u>EMERGENCY WORK EQUIPMENT RATES</u>				

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
52	Foreman's Pickup Truck _____ _____ Dollars and _____ Cents Per Truck Per Hour	100 HRS	\$ _____	\$ _____
53	Air Compressor With Tools _____ _____ Dollars and _____ Cents Per Compressor Per Hour	100 HRS	\$ _____	\$ _____
54	Compactor _____ _____ Dollars and _____ Cents Per Compactor Per Hour	100 HRS	\$ _____	\$ _____
55	Standard/Full-Size Crawler Excavators (10 – 90 metric tons; or 22,046 – 198,416 pounds) _____ _____ Dollars and _____ Cents Per Excavator Per Hour	500 HRS	\$ _____	\$ _____
56	Backhoe (6 – 10 metric tons; or 13,227 – 22,046 pounds) _____ _____ Dollars and _____ Cents Per Excavator Per Hour	500 HRS	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
57	Mini (0 – 6 metric tons; or <13,227 pounds) _____ _____ Dollars and _____ Cents Per Excavator Per Hour	250 HRS	\$ _____	\$ _____
58	Excavator Hoe-Ram Attachment _____ _____ Dollars and _____ Cents Per Hoe-Ram Per Hour	50 HRS	\$ _____	\$ _____
59	Dozer _____ _____ Dollars and _____ Cents Per Dozer Per Hour	100 HRS	\$ _____	\$ _____
60	Skid Steer with 40-inch Cold Planer/Broom Attachment _____ _____ Dollars and _____ Cents Per Skid Steer Per Hour	100 HRS	\$ _____	\$ _____
61	3,500-Watt Generator _____ _____ Dollars and _____ Cents Per Generator Per Hour	100 HRS	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
62	4-inch Pump with Hoses _____ _____ Dollars and _____ Cents Per Pump Per Hour	100 HRS	\$ _____	\$ _____
63	6-inch Pump with Hoses _____ _____ Dollars and _____ Cents Per Pump Per Hour	100 HRS	\$ _____	\$ _____
64	Non-Tilt Deck Utility Trailer (20 Ton) _____ _____ Dollars and _____ Cents Per Trailer Per Hour	100 HRS	\$ _____	\$ _____
65	Tandem-Axle Dump Truck (50,000 GVW) _____ _____ Dollars and _____ Cents Per Truck Per Hour	100 HRS	\$ _____	\$ _____
66	Jackhammer/Pavement Breaker _____ _____ Dollars and _____ Cents Per Jackhammer Per Hour	100 HRS	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
67	Loader (Track or Rubber Tire) _____ _____ Dollars and _____ Cents Per Loader Per Hour	100 HRS	\$ _____	\$ _____
68	Self-Powered Traffic Control Message Board _____ _____ Dollars and _____ Cents Per Board Per Hour	100 HRS	\$ _____	\$ _____
69	Shoring Box _____ _____ Dollars and _____ Cents Per Box Per Day	20 DAYS	\$ _____	\$ _____
70	Steel Plates _____ _____ Dollars and _____ Cents Per Plate Per Day	20 DAYS	\$ _____	\$ _____
71	Trailer-Mounted Light Tower _____ _____ Dollars and _____ Cents Per Tower Per Hour	100 HRS	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
72	Crash Barrier _____ _____ Dollars and _____ Cents Per Barrier Per Hour	100 HRS	\$ _____	\$ _____
73	Asphalt Roller _____ _____ Dollars and _____ Cents Per Roller Per Hour	100 HRS	\$ _____	\$ _____
74	Dump Truck Rental with Driver _____ _____ Dollars and _____ Cents Per Truck Per Hour	100 HRS	\$ _____	\$ _____
75	Hydraulic Trench Shoring _____ _____ Dollars and _____ Cents Per Shoring Per Day	20 DAYS	\$ _____	\$ _____
76	Walk-Behind Concrete Saw _____ _____ Dollars and _____ Cents Per Saw Per Hour	100 HRS	\$ _____	\$ _____

CONT. ITEM NO.	DESCRIPTION OF WORK PRICE IN WORDS	ESTIMATED QUANTITY	UNIT PRICE	COMPUTED TOTAL PRICE
	Computed Total Amount for All Contract Items (Sum of Contract Items 1 through 76 above) _____ _____ _____ Dollars and _____ Cents			\$ _____

All blanks must be filled in:

In submitting this Bid, it is understood that the right is reserved by Fairfax Water to reject any and all Bids. It is agreed that this Bid may not be withdrawn for a period of ninety (90) days from the date fixed for opening of the Bids.

Accompanying this Bid, at the election of the undersigned bidder, is: (I) a certified check, (ii) a cash escrow, or (iii) a bid bond in the sum of _____ Dollars (\$_____), which certified check shall become the property of Fairfax Water, or which cash escrow or bid bond shall become forthwith due and payable to Fairfax Water, if this Bid shall be accepted by Fairfax Water and the undersigned shall fail to execute a contract with, and to furnish the required contract security and certificates of insurance to, Fairfax Water, within 10 days after the date of a written notice by Fairfax Water to the undersigned so to do; however, no forfeiture under a bid bond or other such bid security shall exceed the difference between the bid for which the bond or other bid security was posted and the next low bid.

Date: _____

(Printed Legal Name of Bidder)

By: _____
(Signature of Bidder's Authorized Representative)

Printed Name: _____

Title: _____

Bidder's Virginia Contractor's Registration Number: _____

State in which Bidder's Principal Office is Located: _____

_____ elects _____, does not elect _____ to utilize our
(Printed Legal Name of Bidder)

option to have retainage funds placed within an escrow account as outlined within Section 00850 of these Contract Documents.

Pursuant to Title 13.1 or Title 50 of the Virginia Code provide the identification number issued to your firm by the Virginia State Corporation Commission (VSCC) in the space provided below. If your firm is not required to be authorized to transact business under Title 12.1 or Title 50, or any other law; provide a statement why your firm is not required to be so authorized.

Company Name Identification Number

If you do not have a VSCC identification number, explain why it is not required in the space below:

END OF SECTION 00400