

<b>AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT</b>			1. Contract Number	Page of Pages
			1	2
2. Amendment/Modification Number	3. Effective Date	4. Requisition/Purchase Request No.	5. Caption	
<b>A0004</b>	See block 16	<b>OCPSOL170030</b>	Normanstone Drive/Fulton, NW Culvert and LID Project Construction	
6. Issued by: District Department of Transportation Office of Contracting and Procurement supporting the District Department of Transportation 55 M Street, SE, 7 <sup>th</sup> Floor Washington, DC 20003		Code <input type="text"/>	7. Administered by (If other than line 6)	
8. Name and Address of Contractor (No. street, city, county, state and zip code)    Code <input type="text"/> Facility <input type="text"/>		9A. Amendment of Solicitation No. DCKA-2017-B-0037		
		9B. Dated (See Item 11)		
		10A. Modification of Contract/Order No.		
		10B. Dated (See Item 13)		
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>				
<input 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 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 ACKNOWLEDGMENT 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 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):				
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14</b>				
A. This change order is issued pursuant to (Specify Authority): 27DCMR Sec. 3601 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 data 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)				
<b>E. IMPORTANT:</b> Contractor <input type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return ___ copies to the issuing office.				
14. Description of Amendment/Modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)				
The purpose of this amendment is to:				
1) Replace solicitation item 29 in its entirety with the following text:				
<b>29. FHWA Buy America</b>				
In accordance with 23 U.S.C. 313, the Contractor shall not use steel or iron materials for permanent incorporation on the project unless such materials are manufactured in the United States. All manufacturing processes, including application of a coating, for these materials must occur in the United States; and coating includes all processes that protect or enhance the value of the material to which the coating is applied.				
This requirement does not apply to temporary elements of the project, such as temporary sheet piling, falsework, detour bridges and the like.				
The Contractor may request a waiver of the Buy America requirements on the grounds that:				

1. The application of the requirements is inconsistent with public interest; or
2. Steel and iron materials/products are not produced in the United States in sufficient and reasonably available quantities of a satisfactory quality.

The request must explain why the Contractor could not have reasonably foreseen the need for, and could not have requested, the waiver before bid closing. If the Contracting Officer determines that the explanation is satisfactory, DDOT may, but is under no obligation to, request a waiver of the Buy America requirements from the Regional Federal Highway Administrator (RFHWA). The decision by the FHWA with regard to waiver is final.

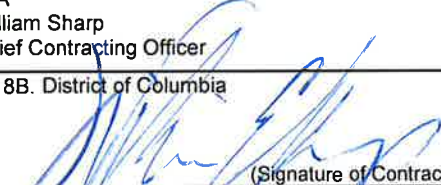
Excepted Items. The FHWA has determined that the following steel and iron materials/products qualify for an exception; they are not subject to the FHWA Buy America requirements of this Contract:

*None*

- 2) Update the Q&A doc as of 07 July 2017
- 3) Updated Sheet 4 of 96 of the plans entitled Summary of Quantities to reflect the changes outlined in the Q&A doc
- 4) Update the Schedule of Items to reflect the changes outlined in the Q&A doc

All other terms and conditions remain the same.

Except as provided herein, all terms and conditions of the document is 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's Technical Representative	
Signature			
15B Name of Contractor'		16B (Signature)	
17A Name		18A William Sharp Chief Contracting Officer	
17B. (Signature)		18B. District of Columbia  (Signature of Contracting Officer)	18C. Date Signed 7/17/2017

# Normanstone/Fulton Street Culvert and LID Project

## Question and Answer Log

The purpose of this log is to track all questions asked by industry and the answers provided by the District.

### As of 13 June 2017

**Question 1: Are there any stream closure restrictions? If so, when?**

**Answer 1: No. DDOT has received a permit from the Army Corps of Engineers (USACE) for this project.**

**Question 2: Can you confirm the exact location of the staging area?**

**Answer 2: There are two staging areas for this project. The first one (at 19+00) is in a clear area. For the second one (by 22+00), there are some bamboo trees in the location specified on the plans that will need to be cleared.**

**Question 3: Is the culvert on Normanstone and 30<sup>th</sup> included in the 7 culverts affected by this project?**

**Answer 3: No it is not.**

**Question 4: Can you provide a listing of interested parties for the project?**

**Answer 4: Yes, please see the attached firms that downloaded the solicitation from PTP.**

### As of 07 July 2017

**Question 5: Please provide clarification on the below Schedule of Items:**

**Answer 5: The following line items are updated as follows:**

	Item	Corrected Unit of Measure	Quantity	Notes
213 002	Geosynthetic Stabilized Subgrade Using Graded Aggregate Base	CY	276	Unit of Measure Correction to the Plans
501 022	Additional Standard Portland Cement	Bags	100	Unit of Measure Correction to the Schedule of Items
504 006	PCC Driveway Alley Entrance 7 inch	CY	40	Unit of Measure Correction to the Plans

606 002	Pavement Profiling (Milling 0-2")	SY	7865	Unit of Measure Correction to the Schedule of Items
606 003	Pavement Profiling (Milling 2-5")	SY	4430	Unit of Measure Correction to the Schedule of Items
608 016	Repair/Replace PCC Sidewalk	SY	423	Unit of Measure & Item Description Correction to the Schedule of Items
607 001	Landscaping	SY	8000	Question relates to what type of landscaping material. This CLIN refers to the seeding of disturbed areas.
701 091	Replace damaged portion of concrete parapet	LS		Question relates to the location in the drawings. Reference Culvert # 2 Inlet Side, Sht. 17of96.

Question 6: Do you have any union requirements?

Answer 6: There is no project labor agreement for Normanstone.

S U M M A R Y O F Q U A N T I T I E S

REG	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	D.C.	DCKA-2010-T-0017	4	96

ITEM NO.	DESCRIPTION	UNIT	QTY.
000 003	EMPLOYEE TRAINING	HRS	3000
000 006	COMPENSATION FOR UTILITY COMPANY WORKS	JOB	1
000 515	CLASS I RIP RAP	S.Y.	87
000 519	CLASS III RIP RAP (STONE FOUNDATION PROTECTION)	TON	215
000 521	STONE FOR IN-STREAM STRUCTURES	TON	50
000 523	CLASS II RIP RAP (STONE FOUNDATION PROTECTION)	TON	36
108 004	PROGRESS PHOTOGRAPHS	L.S.	1
108 006	AS-BUILT DRAWING	L.S.	1
202 002	COMMON EXCAVATION	C.Y.	1540
202 004	HARD SURFACE PAVEMENT EXCAVATION	C.Y.	348
204 004	BORROW EMBANKMENT FILL	C.Y.	150
204 991	COMPACT EARTH BERM	C.Y.	100
204 993	RIVER ROCK (4-8" DIA.)	C.Y.	30
207 002	TRENCH EXCAVATION AND BACKFILL	C.Y.	30
207 004	TRENCH UNDERCUT EXCAVATION	C.Y.	20
207 006	GRAVEL FOR TRENCH UNDERCUT	C.Y.	20
208 003	PERMEABLE BASE	C.Y.	170
209 002	AGGREGATE BASE COURSE (CRUSHED STONE BASE)	C.Y.	210
000 504	SAND AND GRAVEL (CHOKER LAYER)	C.Y.	30
209 993	NO. 57 AGGREGATE(STORAGE/DRAINAGE LAYER)	C.Y.	132
310 008	BASIN CONNECT PCC PIPE, CLASS III, 15 INCH	L.F.	50
311 027	REPLACE EXISTING BASIN WITH DOUBLE GRATE BASIN	EACH	13
213 001	GEOTEXTILE FABRIC "SE"	S.Y.	70
213 002	GEOSYNTHETIC STABILIZED SUBGRADE USING GRADED AGGREGATE BASE	C.Y.	276
213 003	IMPERMEABLE LINER	S.Y.	247
314 004	PCC PIPE, CLASS III, GASKET, 15 INCH	L.F.	150
402 002	HMA BASE COURSE, 19MM	TON	745
402 010	HMA SURFACE COURSE, 12.5MM	TON	865
403 002	TACK COAT	SY	7865
405 997	TEMPORARY AC, SUPERPAVE SURFACE COURSE, 12.5MM	TON	150
501 022	ADDITIONAL STANDARD PORTLAND CEMENT	BAGS	100
504 006	PCC DRIVEWAY-ALLEY-ENTRANCE, 7 INCH	C.Y.	40
602 010	STANDARD PCC COPING	C.Y.	20
000 514	LUMBER CHECK DAMS	S.F.	1500
603 004	UNDERDRAIN PIPE, 6 INCH	L.F.	820
603 012	UNDERDRAIN CONNECT PIPE, 6 INCH	L.F.	330
410 002	PAVEMENT PROFILING (MILLING 0-2'')	S.Y.	7865
410 003	PAVEMENT PROFILING (MILLING 2"-5'')	S.Y.	4430
605 018	REPAIR/REPLACE PCC SIDEWALK, 4 INCH	S.Y.	423
605 993	PERVIOUS(PERMEABLE) PCC SIDEWALK	S.Y.	442
606 098	PCC WHEELCHAIR/BICYCLE RAMP	EACH	6
606 205	SIDEWALK ACCESS POINT WITH DETECTABLE(WARNING) TRUNCATED DOMES PADS	S.Y.	35
606 995	BIOSWALE CONC. EDGE	L.F.	188
607 001	LANDSCAPING	S.Y.	8000
607 032	MULCH (3")	S.Y.	2649
207 991	SEWER PIPE LINE TRENCH EXCAVATION AND BACKFILL AS PER DC WATER SPEC. SECTION-31 23 36	C.Y.	242
311 991	ELEVATION ADJUSTMENTS OF SURFACE UTILITIES AS PER DC WATER SPEC. SECTION 33 19 14	EACH	8
314 991	PVC SANITARY SEWER PIPING 10" AND 12" AS PER DC WATER SPEC. SECTION 33 19 00	L.F.	134
314 992	DUCTILE IRON SANITARY SEWER PIPING 10" AS PER DC WATER SPEC. SECTION 33 05 02	L.F.	38
607 002	SEEDING-AS PER DC WATER SPEC. SECTION 32 92 19	S.Y.	375
607 016	SODING -AS PER DC WATER SPEC. SECTION 32 92 23	S.Y.	375
213 005	STAGING AREA RESTORATION	S.Y.	300
300 013	SEWER BY-PASS PUMPING AS PER DC WATER SPEC. SECTION 33 29 60	L.S.	1
703 991	REINFORCED CONCRETE ENCASEMENT	C.Y.	16

ITEM NO.	DESCRIPTION	UNIT	QTY.
611 058	BIORETENTION SOIL MIX (FILTER LAYER)	C.Y.	276
608 013	MATTEUCCIA STRUTHIOPTERIS (OSTRICH FERN)	EACH	134
608 001	CARPINUS CAROLINIANA(AMERICAN HORNBEAM)	EACH	20
608 003	CERCIS CANADENSIS(REDBUD)	EACH	11
608 005	CORNUS SP. RUTGERS HYBRID(FLOWERING DOGWOOD)	EACH	20
608 015	DIOSPYROS VIRGINIANA(PERSIMMON)	EACH	15
608 009	MAGNOLIA VIGINIANA(SWEETBAY MAGNOLIA)	EACH	9
608 017	CLETHA ALNIFOLIA(SUMMERSWEET)	EACH	72
608 019	CORNUS SERICEA "FARROW (REDOSIER DOGWOOD)	EACH	69
608 007	ILEX VERTICILLATA(WINTERBERRY)	EACH	68
608 021	ILEX GLABRA 'COMPACTA' (INKBERRY HOLLY)	EACH	4
608 023	AMELANCEIR CANADENSIS (SERVICEBERRY)	EACH	16
608 011	HYDRANGEA QUERCIFOLIA (OAKLEAF HYDRANGEA)	EACH	7
608 025	LOBELIA CARDINALIS(CARDINAL FLOWER)	EACH	16
608 027	OSMUNDA CINNAMOMEA(CINNAMON FERN)	EACH	15
608 029	OSMUNDA REGALIS(ROYAL FERN)	EACH	99
108 002	MOBILIZATION	L.S.	1
612 006	CONSTRUCTION LANE CLOSING	L.S.	1
612 010	TEMPORARY CONSTRUCTION SIGN SUPPORTS	EACH	25
612 014	CONSTRUCTION WARNING AND DETOUR SIGNS	S.F.	780
612 026	CONSTRUCTION SIGN WARNING FLAGS	EACH	4
612 028	TYPE III PVC BARRICADE	EACH	11
612 034	TRAFFIC DRUMS	EACH	30
612 016	REFLECTORIZED TRAFFIC CONES	EACH	30
612 054	THERMOPLASTIC PAVEMENT MARKING, 4 INCH	L.F.	200
612 058	THERMOPLASTIC PAVEMENT MARKING, 6 INCH	L.F.	210
612 064	THERMOPLASTIC PAVEMENT MARKING, 12 INCH	L.F.	32
616 022	TRAFFIC SIGN PANEL	S.F.	166
616 014	METAL SIGN POST, 2.00 POUNDS PER FOOT	L.F.	240
616 015	REMOVE EXIST. TRAFFIC SIGNS (U-POST & PANELS)	EACH	2
616 042	FEDERAL-AID PROJECT SIGN	EACH	2
706 003	PROTECTION STEEL PLATE, 5FT X 10FT.	EACH	10
108 012	ENGINEER'S FIELD FACILITIES	L.S.	1
108 016	FIELD LAYOUT	L.S.	1
618 002	EROSION AND SEDIMENT CONTROL	L.S.	1
701 081	GROUT BAGS	C.Y.	25
701 013	GROUT UNDERPINNING	C.Y.	25
701 083	WATER PUMP	DAYS	25
701 085	DEWATERING BASIN/BAG	EACH	3
701 087	TEMPORARY STREAM DIVERSION DIKE	L.F.	120
701 091	REMOVE VEGETATION GROWTH & FLOW RESTRICTIONS	L.S.	1
701 015	REMOVE VEGETATION GROWTH & LARGE ROCK INSIDE CULVERT	L.S.	1
701 017	REPLACE DAMAGED PORTION OF CONCRETE PARAPET	L.S.	1
716 004	REPAIR TYPE 1, DEEP SPALL REPAIR	S.F.	17
716 006	REPAIR TYPE 2, SHALLOW SPALL REPAIR	S.F.	40
716 008	REPAIR TYPE 3, CRACK REPAIR	L.F.	297
701 097	CLASS II RIPRAP FOR CHANNEL PROTECTION	S.Y.	36
701 023	IMBRICATED RIPRAP WALL	TON	32
701 025	J-HOOK CASCADE	TON	35

**D.C. DEPARTMENT OF TRANSPORTATION**  
**INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION**

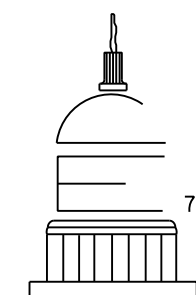
**NORMANSTONE / FULTON STREET CULVERT AND LID PROJECT**

**SUMMARY OF QUANTITIES**

PROJECT ENG. DM  
 DESIGNED BY AH  
 CHECKED BY YB  
 DRAWN BY AH  
 PROJECT MGR. DM

PROGRAM MANAGER

DATE \_\_\_\_\_  
 FILE \_\_\_\_\_  
 SHEET 4 OF 96



CAPITOL ENGINEERS, P.C.  
 ENGINEERS - CONSTRUCTION MANAGERS - SURVEYORS  
 7826 EASTERN AVENUE, NW SUITE 411 WASHINGTON, DC 20012  
 TELE. : (202) 628-6566; FAX : (202) 393-2423

NO.	DESCRIPTION	NAME	DATE
	REVISIONS		

DATE\$

SCHEDULE OF ITEMS

DATE:

REVISED: A0004 7/7/2017

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

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

SECTION 0001 PARTICIPATING COST

0010	000003 Employee Training	3000.000		
		HR	.	.
0020	000103 Materials Special Item - CY - Bioretention Soil Mix (Filter Layer) - 611 058	276.000		
		CY	.	.
0030	000111 Materials Special Item - SY - Geotextile Fabric "SE" Item # 213 001	70.000		
		SY	.	.
0040	000111 Materials Special Item - SY - Impermeable Liner (Item # 213 003)	247.000		
		SY	.	.
0050	000504 Unassigned Special Item -CY - No. 57 Aggregate(Storage/Drainag e Layer) - 209 993	132.000		
		CY	.	.
0060	000504 Unassigned Special Item -CY - Sand and Gravel (Choker Layer)	30.000		
		CY	.	.
0070	000506 Unassigned Special Item -EACH - Amelanceir canadensis (Serviceberry) Item 608 023	16.000		
		EACH	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0080	000506 Unassigned Special Item -EACH - Carpinus carolinana (American Hornbeam) 6 - 8 Ft. Ht., B&B Item 608 001	20.000 EACH				
0090	000506 Unassigned Special Item -EACH - Cercis canadensis (Eastern Redbud) 8 - 10 Ft. Ht., B&B Item 608 003	11.000 EACH				
0100	000506 Unassigned Special Item -EACH - Clethra alnifolia (Summersweet) Item 608 017	72.000 EACH				
0110	000506 Unassigned Special Item -EACH - Conus sericea "Farrow (red Osier Dogwood) Item 608 019	69.000 EACH				
0120	000506 Unassigned Special Item -EACH - Cornus sp. Rutgers hybrid (Flowering Do gwood) 2 - 3 Ft. Ht., B&B Item 608 005	20.000 EACH				
0130	000506 Unassigned Special Item -EACH - Diospyros virginiana (Persimmon) Item 608 015	15.000 EACH				
0140	000506 Unassigned Special Item -EACH - Hydrangea quercifolia (Oakleaf Hydrangea) Item 608 011	7.000 EACH				

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS   CTS	BID AMOUNT DOLLARS   CTS
0150	000506 Unassigned Special Item -EACH - Ilex glabra 'Compacta' (Inkberry Holly) Item 608 021	4.000 EACH	     	     
0160	000506 Unassigned Special Item -EACH - Ilex verticillata (Winterberry) 2 - 3 Ft. Ht., B&B Item 608 007	68.000 EACH	     	     
0170	000506 Unassigned Special Item -EACH - Lobelia cardinalis (Cardinal flower) Item 608 025	16.000 EACH	     	     
0180	000506 Unassigned Special Item -EACH - Magnolia virginiana (Sweetbay Magnolia) 6 - 8 Ft. Ht., B&B Item 608 009	9.000 EACH	     	     
0190	000506 Unassigned Special Item -EACH - matteuccia struthiopteris (ostrich fern) Item 608 013	134.000 EACH	     	     
0200	000506 Unassigned Special Item -EACH - Osmunda cinnamomea (Cinnamon fern) Item 608 027	15.000 EACH	     	     
0210	000506 Unassigned Special Item -EACH - Osmunda regalis (Royal fern) Item 608 029	99.000 EACH	     	     



SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	CTS	BID AMOUNT DOLLARS	CTS
0220	000514 Unassigned Special Item -SF - Lumber Checked Dams	1500.000 SF	.		.	
0230	000515 Unassigned Special Item -SY - Class I Rip Rap	87.000 SY	.		.	
0240	000515 Unassigned Special Item -SY - Landscaping Item 607 001	8000.000 SY	.		.	
0250	000515 Unassigned Special Item -SY - Staging Area Restoration - Item 213 005	300.000 SY	.		.	
0260	000516 Unassigned Special Item -TON - Class II Rip Rap (Stone Foundation Protection) - 000523	36.000 TON	.		.	
0270	000516 Unassigned Special Item -TON - Class III Rip Rap (Stone Foundation Protection) - 000519	215.000 TON	.		.	
0280	000516 Unassigned Special Item -TON - Stone for In-Stream Structures - 000521	50.000 TON	.		.	
0290	108002 Mobilization	LUMP	LUMP		.	
0300	108004 Progress Photographs	LUMP	LUMP		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0310	108006 Record Drawings and As-Built Drawings	LUMP	LUMP			.
0320	108012 Engineer's Field Facilities	LUMP	LUMP			.
0330	108016 Field Layout	LUMP	LUMP			.
0340	202002 Common Excavation	CY	1540.000	.		.
0350	202004 Hard Surface Pavement Excavation	CY	348.000	.		.
0360	204004 Borrow Embankment Fill	CY	150.000	.		.
0370	204991 Embankment Fill Special Item - CY - Compact Earth Berm	CY	100.000	.		.
0380	204991 Embankment Fill Special Item - CY - River Rock (4-8" dia.) - 204 993	CY	30.000	.		.
0390	207002 Trench Excavation and Backfill	CY	30.000	.		.
0400	207004 Trench Undercut Excavation	CY	20.000	.		.
0410	207006 Gravel for Trench Undercut	CY	20.000	.		.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0420	207991 Trench Excavation and Backfill Special Item - CY - Sewer pipe line Trench Excavation and Backfill - DC Water Specification 31 23 36	242.000 CY	.		.	
0430	208991 Pervious Fill Special Item - CY - Permeable Base - 208 003	170.000 CY	.		.	
0440	209002 Aggregate Base Course	210.000 CY	.		.	
0450	213002 Geosynthetic Stabilized Subgrade Using Graded Aggregate Base	50.000 CY	.		.	
0460	213002 Geosynthetic Stabilized Subgrade Using Graded Aggregate Base 0	226.000 CY	.		.	
0470	300013 Water and Sewer Service Special Item-LS - Sewer By-Pass Pumping -As per DC Water Specification 33 29 60	LUMP		LUMP		.
0480	310008 Basin Connect PCC Pipe, Class III, 15 Inch	50.000 LF	.		.	
0490	311991 Adjust, Rebuild&Replace Manhole&Catchbasin-Special Item -EA- Elevation Adjustments of Surface Utilities -DC Water Specification 33 19 14	8.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0500	311991 Adjust, Rebuild&Replace Manhole&Catchbasin-Special Item -EA-REPLACE EXISTING BASIN WITH DOUBLE GRATE BASIN Item 311 027	13.000 EACH				
0510	314004 PCC Pipe, Class III, Gasket, 15 Inch	150.000 LF				
0520	314991 Sewer Pipe Special Item - LF - Item 314 992-Ductile Iron San sewer Pipi ng 10" DC Water Specification 33 05 02	38.000 LF				
0530	314991 Sewer Pipe Special Item - LF - PVC Sanitary sewer Piping 10" and 12" -As per DC Water Specification 33 19 00	134.000 LF				
0540	402002 HMA Base Course, 19 mm	745.000 TON				
0550	402010 HMA Surface Course, 12.5 mm	865.000 TON				
0560	403002 Tack Coat	7865.000 SY				
0570	405997 Temporary AC Special Item - TON -	150.000 TON				

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0580	501022 Portland Cement Concrete	100.000 Bags	.		.	
0590	504006 PCC Driveway-Alley Entrance, 7 Inch	40.000 CY	.		.	
0600	602010 LID Splash Stone, RipRap	20.000 CY	.		.	
0610	603004 Type ID: W-Beam (Double Faced)	820.000 LF	.		.	
0620	603012 Type IVD: Thrie Beam (Double Faced)	330.000 LF	.		.	
0630	605993 Sidewalks & Driveway Special Item - SY - Pervious (Permeable) PCC Sidewalk Item 605 993	442.000 SY	.		.	
0640	606002 PCC Curb Milling (0 - 2 ")	7865.000 SY	.		.	
0650	606098 PCC Wheelchair/Bicycle Ramp - New Construction	6.000 EACH	.		.	
0660	606991 Curb, Gutter, & Paved Flume Special Item - CY - Pavement Profiling (Milling) (2"-5" Item 606 003	4430.000 SY	.		.	

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0670	606993 Curb, Gutter, & Paved Flume Special Item  - SY - Sidewalk Access Point with Detectable (Warning) Truncated Dome Pads Item 606 205	35.000 SY				
0680	606995 Curb, Gutter, & Paved Flume Special Item  - LF - Bioswale Conc. Edge	188.000 LF				
0690	607002 Seed As per DC Water Specification 32  92 19	375.000 SY				
0700	607016 Sod As per DC Water Specification 32  92 23	375.000 SY				
0710	607032 Mulch	2649.000 SY				
0720	608016 Repair/Replace PCC Sidewalk	423.000 SY				
0730	610993 PCC Traffic Barriers Special Item -  LF -	0.040 LF				
0740	612006 Construction Lane Closing	LUMP	LUMP			
0750	612010 Temporary Construction Sign Supports	25.000 EACH				
0760	612014 Construction Warning and Detour Signs	780.000 SF				

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0770	612016 ReflectORIZED Traffic Cones	30.000 EACH	.		.	
0780	612026 Construction Sign Warning Flags	4.000 EACH	.		.	
0790	612028 Type III PVC Barricade	11.000 EACH	.		.	
0800	612034 Traffic Drums	30.000 EACH	.		.	
0810	612054 Thermoplastic Pavement Marking, 4 Inch	200.000 LF	.		.	
0820	612058 Thermoplastic Pavement Marking, 6 Inch	210.000 LF	.		.	
0830	612064 Thermoplastic Pavement Marking, 12 Inch	32.000 LF	.		.	
0840	616014 Metal Sign Posts, 2.00 Pounds per Foot	24.000 LF	.		.	
0850	616022 Traffic Sign Panels	166.000 SF	.		.	
0860	616042 Federal Aid Project Sign	2.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0870	616995 Traffic Signing Special Item - EACH - Remove Existing Sign Post - 616 015	2.000 EACH	.		.	
0880	618002 Erosion and Sediment Control	LUMP		LUMP		.
0890	701081 Structures Construction Special Item - CY - Grout Bags	25.000 CY	.		.	
0900	701081 Structures Construction Special Item - CY - Grout Underpinning - Item # 701 013	25.000 CY	.		.	
0910	701083 Structures Construction Special Item - DAYS - Water Pump	25.000 DAYS	.		.	
0920	701085 Structures Construction Special Item - EACH - Dewatering Basin/Bag	3.000 EACH	.		.	
0930	701087 Structures Construction Special Item - LF - Temporary Stream Diversion Dike	120.000 LF	.		.	
0940	701091 Structures Construction Special Item - LS - Remove Vegetation Growth & Flow Restrictions	LUMP		LUMP		.



SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS CTS	BID AMOUNT DOLLARS CTS
0950	701091 Structures Construction Special Item - LS - Remove Vegetation Growth & Large Rock Inside Culvert - Item # 701 015	LUMP	LUMP	.
0960	701091 Structures Construction Special Item - LS - Replace Damaged Portion of Concrete Parapet - Item # 701 017	LUMP	LUMP	.
0970	701097 Structures Construction Special Item - SY - Class II Riprap for Channel Protection	36.000 SY	.	.
0980	701099 Structures Construction Special Item - TON - Imbricated Riprap Wall - Item #701 023	32.000 TON	.	.
0990	701099 Structures Construction Special Item - TON - J-hook Cascade - Item # 701025	35.000 TON	.	.
1000	703991 Concrete for Structures Special Item - CY - Reinforced Concrete Encasement	16.000 CY	.	.
1010	706993 Structural Steel Special Item - EACH - Protection Steel Plate, 5 Ft. x 10Ft. - 706 003	10.000 EACH	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2017B0034

PROJECT(S): UNKNOWN

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1020	716004 Repair Type 1 - Concrete Repair Repair Type 1, Deep Spall Repair	17.000 SF	.		.	
1030	716006 Repair Type 2 - Concrete Patch Repair Type 2, Shallow Spall Repair	40.000 SF	.		.	
1040	716008 Repair Type 3 - Crack Repair Repair Type 3, Crack Repair	297.000 LF	.		.	
	SECTION 0001 TOTAL				.	
	TOTAL BID				.	