

ARLINGTON COUNTY, VIRGINIA

**AGREEMENT NO. 19-200-ITB
AMENDMENT NUMBER 1**

This Amendment Number **1** is made on 7/11/2022 by the County and amends Agreement Number **19-200-ITB** ("Main Agreement") dated **AUGUST 14, 2019**, between Sagres Construction Corporation ("Contractor") and the County Board of Arlington County, Virginia ("County").

The County and the Contractor agree to amend the main contract called for under the Main Agreement as follows:

1. **CONTRACT TERM**, the contract is hereby renewed for its second subsequent contract term beginning August 14, 2022, to August 13, 2023, with **One (1)** One-Year renewal remaining.
2. **PRICING SHEET** for On-Call Storm Sewer Maintenance and Repair Attachment A Pricing Sheet is hereby replaced with the attached **Revised Attachment A Pricing Sheet**. The Revised Attachment A Pricing Sheet is effective from August 14, 2022, to August 13, 2023, shall be in accordance with the **Revised Attachment A Pricing Sheet**.

All other terms and conditions of the Main Agreement remain in effect.

WITNESS these signatures:

THE COUNTY BOARD OF ARLINGTON
COUNTY, VIRGINIA

SAGRES CONSTRUCTION
CORPORATION

AUTHORIZED: DocuSigned by:
SIGNATURE: *Dr. Sharon T. Lewis*
89B86B1AD301462...

AUTHORIZED: DocuSigned by:
SIGNATURE: *Dejan Dragacevac*
817420F7C4FC427...

NAME: DR. SHARON T. LEWIS

NAME: Dejan Dragacevac

TITLE: PURCHASING AGENT

TITLE: Vice President

DATE: 7/11/2022

DATE: 7/11/2022

REVISED

DEPARTMENT OF ENVIRONMENTAL SERVICES
 ARLINGTON COUNTY, VIRGINIA
On-Call Storm Sewer Maintenance And Repair
 Attachment A
 Pricing Sheet

General Contractor: Sagres Construction, Corp., 3680 Wheeler Avenue, Suite 300, Alexandria, VA 22304

FURNISH ALL LABOR, MATERIALS AND EQUIPMENT FOR THE STORM SEWER
 LINES, STREAMS, CHANNELS AND APPURTENANCES

* THE QUANTITIES SPECIFIED BELOW ARE ESTIMATES ONLY AND DO NOT GUARANTEE A SPECIFIC VOLUME OR DOLLAR AMOUNT. PAYMENTS WILL BE MADE BASED ON FIELD MEASUREMENTS DURING CONSTRUCTION.*

SECTION I - STORM SEWER WORK

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE Original Contract	UNIT PRICE Adjusted per CPI-U 2021-22 Arlington index (7.5%)	Total For Evaluation Purposes
1	STORM SEWER - 15" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 125.00	\$ 134.38	\$ 13,437.50
2	STORM SEWER - 15" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 150.00	\$ 161.25	\$ 16,125.00
3	STORM SEWER - 15" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 175.00	\$ 188.13	\$ 18,812.50
4	STORM SEWER - 18" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 140.00	\$ 150.50	\$ 15,050.00
5	STORM SEWER - 18" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 165.00	\$ 177.38	\$ 17,737.50
5	STORM SEWER - 18" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 190.00	\$ 204.25	\$ 20,425.00
7	STORM SEWER - 21" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 150.00	\$ 161.25	\$ 16,125.00
8	STORM SEWER - 21" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 175.00	\$ 188.13	\$ 18,812.50
9	STORM SEWER - 21" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 200.00	\$ 215.00	\$ 21,500.00
10	STORM SEWER - 24" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 175.00	\$ 188.13	\$ 18,812.50
11	STORM SEWER - 24" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 200.00	\$ 215.00	\$ 21,500.00
12	STORM SEWER - 24" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 225.00	\$ 241.88	\$ 24,187.50
13	STORM SEWER - 27" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 180.00	\$ 193.50	\$ 19,350.00
14	STORM SEWER - 27" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 205.00	\$ 220.38	\$ 22,037.50
15	STORM SEWER - 27" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 230.00	\$ 247.25	\$ 24,725.00
16	STORM SEWER - 30" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 190.00	\$ 204.25	\$ 20,425.00
17	STORM SEWER - 30" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 215.00	\$ 231.13	\$ 23,112.50
18	STORM SEWER - 30" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 240.00	\$ 258.00	\$ 25,800.00
19	STORM SEWER - 36" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 225.00	\$ 241.88	\$ 24,187.50
20	STORM SEWER - 36" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 250.00	\$ 268.75	\$ 26,875.00
21	STORM SEWER - 36" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 275.00	\$ 295.63	\$ 29,562.50
22	STORM SEWER - 42" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 250.00	\$ 268.75	\$ 26,875.00
23	STORM SEWER - 42" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 265.00	\$ 284.88	\$ 28,487.50
24	STORM SEWER - 42" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 280.00	\$ 301.00	\$ 30,100.00
25	STORM SEWER - 48" RCP CLIII (0'-6' DEPTH)	L.F.	100	\$ 260.00	\$ 279.50	\$ 27,950.00
26	STORM SEWER - 48" RCP CLIII (6'-10' DEPTH)	L.F.	100	\$ 275.00	\$ 295.63	\$ 29,562.50
27	STORM SEWER - 48" RCP CLIII (DEPTH > 10')	L.F.	100	\$ 290.00	\$ 311.75	\$ 31,175.00
28	STORM SEWER - 15" HDPE PIPE (0'-6' DEPTH)	L.F.	100	\$ 115.00	\$ 123.63	\$ 12,362.50
29	STORM SEWER - 15" HDPE PIPE (6'-10' DEPTH)	L.F.	100	\$ 140.00	\$ 150.50	\$ 15,050.00
30	STORM SEWER - 15" HDPE PIPE (DEPTH > 10')	L.F.	100	\$ 165.00	\$ 177.38	\$ 17,737.50
31	STORM SEWER - 18" HDPE PIPE (0'-6' DEPTH)	L.F.	100	\$ 130.00	\$ 139.75	\$ 13,975.00
32	STORM SEWER - 18" HDPE PIPE (6'-10' DEPTH)	L.F.	100	\$ 155.00	\$ 166.63	\$ 16,662.50
33	STORM SEWER - 18" HDPE PIPE (DEPTH > 10')	L.F.	100	\$ 180.00	\$ 193.50	\$ 19,350.00
34	STORM SEWER - 24" HDPE PIPE (0'-6' DEPTH)	L.F.	100	\$ 150.00	\$ 161.25	\$ 16,125.00
35	STORM SEWER - 24" HDPE PIPE (6'-10' DEPTH)	L.F.	100	\$ 175.00	\$ 188.13	\$ 18,812.50
36	STORM SEWER - 24" HDPE PIPE (DEPTH > 10')	L.F.	100	\$ 200.00	\$ 215.00	\$ 21,500.00
37	STORM SEWER - 30" HDPE PIPE (0'-6' DEPTH)	L.F.	100	\$ 170.00	\$ 182.75	\$ 18,275.00
38	STORM SEWER - 30" HDPE PIPE (6'-10' DEPTH)	L.F.	100	\$ 195.00	\$ 209.63	\$ 20,962.50
39	STORM SEWER - 30" HDPE PIPE (DEPTH > 10')	L.F.	100	\$ 220.00	\$ 236.50	\$ 23,650.00
40	STORM SEWER - 36" HDPE PIPE (0'-6' DEPTH)	L.F.	100	\$ 190.00	\$ 204.25	\$ 20,425.00
41	STORM SEWER - 36" HDPE PIPE (6'-10' DEPTH)	L.F.	100	\$ 215.00	\$ 231.13	\$ 23,112.50
42	STORM SEWER - 36" HDPE PIPE (DEPTH > 10')	L.F.	100	\$ 240.00	\$ 258.00	\$ 25,800.00
43	STORM SEWER - 15" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 115.00	\$ 123.63	\$ 12,362.50
44	STORM SEWER - 15" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 140.00	\$ 150.50	\$ 15,050.00
45	STORM SEWER - 15" HP PIPE (DEPTH > 10')	L.F.	100	\$ 165.00	\$ 177.38	\$ 17,737.50
46	STORM SEWER - 18" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 135.00	\$ 145.13	\$ 14,512.50
47	STORM SEWER - 18" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 160.00	\$ 172.00	\$ 17,200.00
48	STORM SEWER - 18" HP PIPE (DEPTH > 10')	L.F.	100	\$ 185.00	\$ 198.88	\$ 19,887.50

49	STORM SEWER - 24" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 160.00	\$ 172.00	\$ 17,200.00
50	STORM SEWER - 24" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 185.00	\$ 198.88	\$ 19,887.50
51	STORM SEWER - 24" HP PIPE (DEPTH > 10')	L.F.	100	\$ 210.00	\$ 225.75	\$ 22,575.00
52	STORM SEWER - 30" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 180.00	\$ 193.50	\$ 19,350.00
53	STORM SEWER - 30" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 200.00	\$ 215.00	\$ 21,500.00
54	STORM SEWER - 30" HP PIPE (DEPTH > 10')	L.F.	100	\$ 225.00	\$ 241.88	\$ 24,187.50
55	STORM SEWER - 36" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 195.00	\$ 209.63	\$ 20,962.50
56	STORM SEWER - 36" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 220.00	\$ 236.50	\$ 23,650.00
57	STORM SEWER - 36" HP PIPE (DEPTH > 10')	L.F.	100	\$ 245.00	\$ 263.38	\$ 26,337.50
58	STORM SEWER - 42" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 200.00	\$ 215.00	\$ 21,500.00
59	STORM SEWER - 42" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 210.00	\$ 225.75	\$ 22,575.00
60	STORM SEWER - 42" HP PIPE (DEPTH > 10')	L.F.	100	\$ 225.00	\$ 241.88	\$ 24,187.50
61	STORM SEWER - 48" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 225.00	\$ 241.88	\$ 24,187.50
62	STORM SEWER - 48" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 240.00	\$ 258.00	\$ 25,800.00
63	STORM SEWER - 48" HP PIPE (DEPTH > 10')	L.F.	100	\$ 250.00	\$ 268.75	\$ 26,875.00
64	STORM SEWER - 54" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 245.00	\$ 263.38	\$ 26,337.50
65	STORM SEWER - 54" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 260.00	\$ 279.50	\$ 27,950.00
66	STORM SEWER - 54" HP PIPE (DEPTH > 10')	L.F.	100	\$ 275.00	\$ 295.63	\$ 29,562.50
67	STORM SEWER - 60" HP PIPE (0'-6' DEPTH)	L.F.	100	\$ 265.00	\$ 284.88	\$ 28,487.50
68	STORM SEWER - 60" HP PIPE (6'-10' DEPTH)	L.F.	100	\$ 280.00	\$ 301.00	\$ 30,100.00
69	STORM SEWER - 60" HP PIPE (DEPTH > 10')	L.F.	100	\$ 300.00	\$ 322.50	\$ 32,250.00
70	BEDDING (IMPROVED) - #57 STONE	TON	150	\$ 125.00	\$ 134.38	\$ 20,156.25
71	6" DIA. PVC - PERFORATED PIPE UNDERDRAIN w/#57 STONE & FILTER FABRIC (0'-6' DEPTH)	L.F.	100	\$ 75.00	\$ 80.63	\$ 8,062.50
72	8" DIA. PVC - PERFORATED PIPE UNDERDRAIN w/#57 STONE & FILTER FABRIC (0'-6' DEPTH)	L.F.	100	\$ 75.00	\$ 80.63	\$ 8,062.50
73	8" DIA. PVC - SOLID DRAIN PIPE (0'-6' DEPTH)	L.F.	100	\$ 45.00	\$ 48.38	\$ 4,837.50
74	8" X 4" STREET CLEAN OUT w/FRAME & COVER	EA.	5	\$ 1,250.00	\$ 1,343.75	\$ 6,718.75
75	4" DIA. PVC SOLID DRAIN PIPE	L.F.	100	\$ 40.00	\$ 43.00	\$ 4,300.00
76	6" DIA. PVC SOLID DRAIN PIPE	L.F.	100	\$ 50.00	\$ 53.75	\$ 5,375.00
77	REMOVE & DISPOSAL OF EXISTING 12" PIPE	L.F.	50	\$ 20.00	\$ 21.50	\$ 1,075.00
78	REMOVE & DISPOSAL OF EXISTING 15" PIPE	L.F.	50	\$ 20.00	\$ 21.50	\$ 1,075.00
79	REMOVE & DISPOSAL OF EXISTING 18" PIPE	L.F.	50	\$ 25.00	\$ 26.88	\$ 1,343.75
80	REMOVE & DISPOSAL OF EXISTING 21" PIPE	L.F.	50	\$ 25.00	\$ 26.88	\$ 1,343.75
81	REMOVE & DISPOSAL OF EXISTING 24" PIPE	L.F.	50	\$ 25.00	\$ 26.88	\$ 1,343.75
82	REMOVE & DISPOSAL OF EXISTING 30" PIPE	L.F.	50	\$ 30.00	\$ 32.25	\$ 1,612.50
83	REMOVE & DISPOSAL OF EXISTING 36" PIPE	L.F.	50	\$ 30.00	\$ 32.25	\$ 1,612.50
84	REMOVE & DISPOSAL OF EXISTING 42" PIPE	L.F.	50	\$ 35.00	\$ 37.63	\$ 1,881.25
85	REMOVE & DISPOSAL OF EXISTING 48" PIPE	L.F.	50	\$ 35.00	\$ 37.63	\$ 1,881.25
86	STANDARD CATCH BASIN, CB-2 (0'-6' DEPTH)	EA.	5	\$ 7,950.00	\$ 8,546.25	\$ 42,731.25
87	STANDARD CATCH BASIN, CB-2 (OVER 6' DEPTH)	V.F.	2	\$ 1,450.00	\$ 1,558.75	\$ 3,117.50
88	STANDARD CATCH BASIN, CB-3 (0'-6' DEPTH)	EA.	2	\$ 8,250.00	\$ 8,868.75	\$ 17,737.50
89	STANDARD CATCH BASIN, CB-3 (OVER 6' DEPTH)	V.F.	2	\$ 1,450.00	\$ 1,558.75	\$ 3,117.50
90	STANDARD CATCH BASIN, CB-4 (0'-6' DEPTH)	EA.	2	\$ 8,250.00	\$ 8,868.75	\$ 17,737.50
91	STANDARD CATCH BASIN, CB-4 (OVER 6' DEPTH)	V.F.	2	\$ 1,450.00	\$ 1,558.75	\$ 3,117.50
92	STANDARD CATCH BASIN, PCB-2 (0'-6' DEPTH)	EA.	2	\$ 8,500.00	\$ 9,137.50	\$ 18,275.00
93	STANDARD CATCH BASIN, PCB-2 (OVER 6' DEPTH)	V.F.	2	\$ 1,450.00	\$ 1,558.75	\$ 3,117.50
94	NONROADWAY SHALLOW GRATE INLET 15" TO 24" PIPE MAXIMUM	EA.	2	\$ 7,500.00	\$ 8,062.50	\$ 16,125.00
95	YARD INLET (0'-6' DEPTH)	EA.	2	\$ 6,250.00	\$ 6,718.75	\$ 13,437.50
96	YARD INLET (OVER 6' DEPTH)	V.F.	2	\$ 1,250.00	\$ 1,343.75	\$ 2,687.50
97	PRECAST YARD INLET (0'-6' DEPTH)	EA.	2	\$ 6,250.00	\$ 6,718.75	\$ 13,437.50
98	PRECAST YARD INLET (OVER 6' DEPTH)	V.F.	2	\$ 1,250.00	\$ 1,343.75	\$ 2,687.50
99	DRIVEWAY GRATE	EA.	2	\$ 1,750.00	\$ 1,881.25	\$ 3,762.50
100	MANHOLE, MH-1 (0'-6' DEPTH)	EA.	2	\$ 5,500.00	\$ 5,912.50	\$ 11,825.00
101	MANHOLE, MH-1 (OVER 6' DEPTH)	V.F.	2	\$ 950.00	\$ 1,021.25	\$ 2,042.50
102	PRECAST MANHOLE, PMH-1 (0'-6' DEPTH)	EA.	2	\$ 5,500.00	\$ 5,912.50	\$ 11,825.00
103	PRECAST MANHOLE, PMH-1 (OVER 6' DEPTH)	V.F.	2	\$ 950.00	\$ 1,021.25	\$ 2,042.50
104	MANHOLE, MH-2 (0'-6' DEPTH)	EA.	2	\$ 7,950.00	\$ 8,546.25	\$ 17,092.50
105	MANHOLE, MH-2 (OVER 6' DEPTH)	V.F.	2	\$ 1,250.00	\$ 1,343.75	\$ 2,687.50
106	MANHOLE, MH-3 (0'-6' DEPTH)	EA.	2	\$ 12,500.00	\$ 13,437.50	\$ 26,875.00
107	MANHOLE, MH-3 (OVER 6' DEPTH)	V.F.	2	\$ 2,100.00	\$ 2,257.50	\$ 4,515.00
108	DEMOLISH & DISPOSE OF EXISTING STRUCTURE (0' TO 6' DEPTH)	EA.	2	\$ 950.00	\$ 1,021.25	\$ 2,042.50
109	DEMOLISH & DISPOSE OF EXISTING STRUCTURE (OVER 6' DEPTH)	V.F.	2	\$ 175.00	\$ 188.13	\$ 376.25
110	CONNECT TO EX. STRUCTURE (8" - 12" PIPE)	EA.	10	\$ 750.00	\$ 806.25	\$ 8,062.50
111	CONNECT TO EX. STRUCTURE (15" - 21" PIPE)	EA.	10	\$ 950.00	\$ 1,021.25	\$ 10,212.50
112	CONNECT TO EX. STRUCTURE (24" - 36" PIPE)	EA.	2	\$ 1,500.00	\$ 1,612.50	\$ 3,225.00
113	CONNECT TO EX. STRUCTURE (42" - 48" PIPE)	EA.	2	\$ 1,950.00	\$ 2,096.25	\$ 4,192.50
114	CONCRETE	CY	10	\$ 750.00	\$ 806.25	\$ 8,062.50
115	GABON BASKET W/ GABION STONE	CY	10	\$ 225.00	\$ 241.88	\$ 2,418.75
116	DRY RIP RAP CL I	SY	50	\$ 95.00	\$ 102.13	\$ 5,106.25
117	DRY RIP RAP CL II	SY	50	\$ 110.00	\$ 118.25	\$ 5,912.50

118	DRY RIP RAP CL III	SY	50	\$ 125.00	\$ 134.38	\$ 6,718.75
119	GROUTED RIPRAP CLASS I, II OR III. ADDITIONAL PRICE PER SY ABOVE DRY RIPRAP CLASS I, II AND III.	SY	50	\$ 25.00	\$ 26.88	\$ 1,343.75
120	IMBRICATED RIP RAP	TON	50	\$ 250.00	\$ 268.75	\$ 13,437.50
121	DUMPED RIP RAP CL I	TON	50	\$ 70.00	\$ 75.25	\$ 3,762.50
122	DUMPED RIP RAP CL II	TON	50	\$ 75.00	\$ 80.63	\$ 4,031.25
123	DUMPED RIP RAP CL III	TON	50	\$ 75.00	\$ 80.63	\$ 4,031.25
124	FLOWABLE FILL	C.Y.	10	\$ 295.00	\$ 317.13	\$ 3,171.25
125	CONCRETE-PIER, CRADLE OR ENCASEMENT	C.Y.	5	\$ 500.00	\$ 537.50	\$ 2,687.50
126	ROCK EXCAVATION	C.Y.	10	\$ 150.00	\$ 161.25	\$ 1,612.50
127	TEST HOLES	EA.	25	\$ 750.00	\$ 806.25	\$ 20,156.25
128	CLEAN FILL MATERIAL	C.Y.	10	\$ 45.00	\$ 48.38	\$ 483.75
129	OVER EXCAVATION	C.Y.	20	\$ 50.00	\$ 53.75	\$ 1,075.00
130	REMOVE & REPLACE 8" TO 10" REINFORCED CONCRETE PAVING	S.Y.	50	\$ 125.00	\$ 134.38	\$ 6,718.75
131	REMOVE 8" TO 10" REINFORCED CONCRETE PAVING	S.Y.	50	\$ 15.00	\$ 16.13	\$ 806.25
132	REMOVE & REPLACE 6" CONCRETE DRIVEWAY ENTRANCE	S.Y.	50	\$ 90.00	\$ 96.75	\$ 4,837.50
133	REMOVE & REPLACE 9" CONCRETE DRIVEWAY ENTRANCE	S.Y.	50	\$ 100.00	\$ 107.50	\$ 5,375.00
134	COLD MIX ASPHALT	TON	20	\$ 175.00	\$ 188.13	\$ 3,762.50
135	AGGREGATE 21-A	TON	100	\$ 125.00	\$ 134.38	\$ 13,437.50
136	ASPHALT CONCRETE BASE COURSE, BM-3	TON	100	\$ 175.00	\$ 188.13	\$ 18,812.50
137	ASPHALT CONCRETE SURFACE COURSE, SM-2 (PLACED BY PAVER)	TON	100	\$ 190.00	\$ 204.25	\$ 20,425.00
138	ASPHALT PATCH IN - PLACE (50 SY OR LESS)	TON	100	\$ 225.00	\$ 241.88	\$ 24,187.50
139	REMOVE & REPLACE 4" CONCRETE SIDEWALK	S.Y.	50	\$ 75.00	\$ 80.63	\$ 4,031.25
140	REMOVE & REPLACE 6" CONCRETE SIDEWALK	S.Y.	50	\$ 75.00	\$ 80.63	\$ 4,031.25
141	REMOVE & REPLACE PAVER SIDEWALK	S.Y.	50	\$ 150.00	\$ 161.25	\$ 8,062.50
142	REMOVE & REPLACE CONCRETE CURB & GUTTER	L.F.	100	\$ 90.00	\$ 96.75	\$ 9,675.00
143	REMOVE & REPLACE CONCRETE HEADER CURB	L.F.	50	\$ 80.00	\$ 86.00	\$ 4,300.00
144	REMOVE & REPLACE DETECTABLE WARNING SURFACE FOR CURB RAMPS IN ACCORD WITH LATEST VDOT SPEC. (RAMPS WILL NOT BE PAID IN 3 PARTS PER VDOT SPECS.)	S.F.	10	\$ 25.00	\$ 26.88	\$ 268.75
145	SAW CUT	L.F.	500	\$ 7.50	\$ 8.06	\$ 4,031.25
146	TOPSOIL, SEED, FERTILIZER W/ EROSION BLANKET	S.Y.	100	\$ 10.00	\$ 10.75	\$ 1,075.00
147	SOD	S.Y.	100	\$ 10.00	\$ 10.75	\$ 1,075.00
148	ADJUST EX. MANHOLE TOP TO GRADE	EA.	2	\$ 1,475.00	\$ 1,585.63	\$ 3,171.25
149	SILT FENCE	L.F.	50	\$ 5.00	\$ 5.38	\$ 268.75
150	INLET PROTECTION	E.A.	10	\$ 250.00	\$ 268.75	\$ 2,687.50
151	HOUSE LATERAL CLEANOUT	E.A.	10	\$ 650.00	\$ 698.75	\$ 6,987.50
152	6 INCH STREET CLEANOUT W/CAP	E.A.	10	\$ 750.00	\$ 806.25	\$ 8,062.50
SUBTOTAL (SECTION I):						\$ 2,087,650.00

SECTION II - EMERGENCY WORK

ALL WORK UNDER THIS SECTION SHALL INCLUDE RATES FOR EQUIPMENT AND LABOR. ALL LABOR RATES MUST BE FULLY LOADED HOURLY RATES.

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE Original Contract	UNIT PRICE Adjusted per CPI-U 2021-22 Arlington index (7.5%)	Total For Evaluation Purposes
153	FOREMAN W/PICK-UP TRUCK	HOURLY	70	\$ 140.00	\$ 150.50	\$ 10,535.00
154	BACKHOE W/OPERATOR	HOURLY	60	\$ 155.00	\$ 166.63	\$ 9,997.50
155	TANDEM/TRI-AXLE DUMP TRUCK W/DRIVER	HOURLY	40	\$ 145.00	\$ 155.88	\$ 6,235.00
156	SINGLE AXLE DUMP TRUCK W/DRIVER	HOURLY	30	\$ 95.00	\$ 102.13	\$ 3,063.75
157	LABOR - PIPE LAYER	HOURLY	10	\$ 75.00	\$ 80.63	\$ 806.25
158	LABOR - SKILLED	HOURLY	10	\$ 65.00	\$ 69.88	\$ 698.75
159	LABOR - UNSKILLED	HOURLY	8	\$ 60.00	\$ 64.50	\$ 516.00
160	FLAGMAN	HOURLY	8	\$ 60.00	\$ 64.50	\$ 516.00
161	MISC. EQUIPMENT OPERATOR	HOURLY	16	\$ 95.00	\$ 102.13	\$ 1,634.00
162	BACKHOE	HOURLY	12	\$ 60.00	\$ 64.50	\$ 774.00
163	RUBBER TIRE LOADER	HOURLY	15	\$ 65.00	\$ 69.88	\$ 1,048.13
164	SKID STEER LOADER	HOURLY	40	\$ 60.00	\$ 64.50	\$ 2,580.00
165	TRACK EXCAVATOR	HOURLY	60	\$ 75.00	\$ 80.63	\$ 4,837.50
166	AIR COMPRESSOR WITH TOOLS	HOURLY	50	\$ 35.00	\$ 37.63	\$ 1,881.25
167	TOOL TRUCK OR TRAILER	HOURLY	15	\$ 50.00	\$ 53.75	\$ 806.25
168	TRENCH COMPACTOR	HOURLY	45	\$ 40.00	\$ 43.00	\$ 1,935.00
169	PAVEMENT BREAKER	HOURLY	45	\$ 45.00	\$ 48.38	\$ 2,176.88
170	WELDING (INCLUDES ALL LABOR AND EQUIPMENT)	HOURLY	10	\$ 120.00	\$ 129.00	\$ 1,290.00
171	LIGHTING WITH GENERATOR	HOURLY	30	\$ 40.00	\$ 43.00	\$ 1,290.00
172	ROADWAY STEEL PLATES - EA	DAILY	15			\$ -
173	EXCAVATION TRENCH BOX - EA	DAILY	15			\$ -
174	ELECTRONIC ARROW BOARD	HOURLY	20	\$ 15.00	\$ 16.13	\$ 322.50
175	WORK ZONE SET-UP - INCLUDES SIGNS, CHANNELIZERS AND CONES	DAILY	30	\$ 1,500.00	\$ 1,612.50	\$ 48,375.00
176	2" DIAMETER UTILITY PUMP	HOURLY	25	\$ 30.00	\$ 32.25	\$ 806.25
177	Cut-Off Saw / Chain Saw	Hourly	25	\$ 15.00	\$ 16.13	\$ 403.13
178	Boomtruck W/Operator (Any Size)	Hourly	60	\$ 200.00	\$ 215.00	\$ 12,900.00
179	Hydraulic Shoring Jack	Daily	25	\$ 50.00	\$ 53.75	\$ 1,343.75
180	Portable Generator	Hourly	25	\$ 30.00	\$ 32.25	\$ 806.25
181	4 Inch Diameter Utility Pump /W Hoses	Hourly	25	\$ 40.00	\$ 43.00	\$ 1,075.00
182	Mini / Compact Excavator With Operator < 6 Tons	Hourly	60	\$ 140.00	\$ 150.50	\$ 9,030.00
183	Mid Size Excavator With Operator 6 - 10 Tons	Hourly	60	\$ 175.00	\$ 188.13	\$ 11,287.50
184	Standard / Full Size Excavator With Operator 10 - 90 Tons	Hourly	60	\$ 225.00	\$ 241.88	\$ 14,512.50
185	Arrow Board	Hourly	30			\$ -
186	Skid Steer With Sweeper Attachment	Hourly	60	\$ 90.00	\$ 96.75	\$ 5,805.00
187	Trench Box 6'X10'	Daily	25	\$ 95.00	\$ 102.13	\$ 2,553.13
188	Trench Box 8'X8'	Daily	25	\$ 100.00	\$ 107.50	\$ 2,687.50
189	Trench Box 8'X12'	Daily	25	\$ 110.00	\$ 118.25	\$ 2,956.25
190	Trench Box 8'X16'	Daily	25	\$ 120.00	\$ 129.00	\$ 3,225.00
191	Trench Box 8'X20'	Daily	25	\$ 130.00	\$ 139.75	\$ 3,493.75
192	Steel Plate 5'x5'	Daily	25	\$ 25.00	\$ 26.88	\$ 671.88
193	Steel Plate 5'x10'	Daily	10	\$ 50.00	\$ 53.75	\$ 537.50
SUBTOTAL (SECTION II):						\$ 175,413.13

SECTION III - UNLISTED WORK

WORK REQUIRED UNDER THIS CONTRACT THAT IS NOT ON AN EMERGENCY BASIS AND IS NOT LISTED UNDER SECTIONS I AND II OF THIS CONTRACT SHALL BE COVERED UNDER THIS SECTION. ALL WORK UNDER THIS SECTION SHALL REQUIRE A WRITTEN ESTIMATE FROM THE CONTRACTOR USING THE BID HOURLY RATES. MATERIALS WILL BE FURNISHED BY THE COUNTY WHEN AVAILABLE. WHEN THE CONTRACTOR SUPPLIES MATERIALS, THE COUNTY SHALL REIMBURSE THE CONTRACTOR FOR ACTUAL COST.

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE Original Contract	UNIT PRICE Adjusted per CPI-U 2021-22 Arlington index (7.5%)	Total For Evaluation Purposes
194	FOREMAN W/PICK-UP TRUCK	HOURLY	70	\$ 140.00	\$ 150.50	\$ 10,535.00
195	BACKHOE W/OPERATOR	HOURLY	60	\$ 155.00	\$ 166.63	\$ 9,997.50
196	TANDEM/TRI-AXLE DUMP TRUCK W/DRIVER	HOURLY	40	\$ 145.00	\$ 155.88	\$ 6,235.00
197	SINGLE AXLE DUMP TRUCK W/DRIVER	HOURLY	30	\$ 95.00	\$ 102.13	\$ 3,063.75
198	LABOR - PIPE LAYER	HOURLY	10	\$ 75.00	\$ 80.63	\$ 806.25
199	LABOR - SKILLED	HOURLY	10	\$ 65.00	\$ 69.88	\$ 698.75
200	LABOR - UNSKILLED	HOURLY	8	\$ 60.00	\$ 64.50	\$ 516.00
201	FLAGMAN	HOURLY	8	\$ 60.00	\$ 64.50	\$ 516.00
202	MISC. EQUIPMENT OPERATOR	HOURLY	16	\$ 95.00	\$ 102.13	\$ 1,634.00
203	BACKHOE	HOURLY	12	\$ 60.00	\$ 64.50	\$ 774.00
204	RUBBER TIRE LOADER	HOURLY	15	\$ 65.00	\$ 69.88	\$ 1,048.13
205	SKID STEER LOADER	HOURLY	40	\$ 60.00	\$ 64.50	\$ 2,580.00
206	TRACK EXCAVATOR	HOURLY	60	\$ 75.00	\$ 80.63	\$ 4,837.50
207	AIR COMPRESSOR WITH TOOLS	HOURLY	50	\$ 35.00	\$ 37.63	\$ 1,881.25
208	TOOL TRUCK OR TRAILER	HOURLY	15	\$ 50.00	\$ 53.75	\$ 806.25
209	TRENCH COMPACTOR	HOURLY	45	\$ 40.00	\$ 43.00	\$ 1,935.00
210	PAVEMENT BREAKER	HOURLY	45	\$ 45.00	\$ 48.38	\$ 2,176.88
211	WELDING (INCLUDES ALL LABOR AND EQUIPMENT)	HOURLY	10	\$ 120.00	\$ 129.00	\$ 1,290.00
212	LIGHTING WITH GENERATOR	HOURLY	10	\$ 40.00	\$ 43.00	\$ 430.00
213	ROADWAY STEEL PLATES - EA	DAILY				\$ -
214	EXCAVATION TRENCH BOX - EA	DAILY				\$ -
215	ELECTRONIC ARROW BOARD	HOURLY	20	\$ 15.00	\$ 16.13	\$ 322.50
216	WORK ZONE SET-UP - INCLUDES SIGNS, CHANNELIZERS AND CONES	DAILY	30	\$ 1,500.00	\$ 1,612.50	\$ 48,375.00
217	2" DIAMETER UTILITY PUMP	HOURLY	25	\$ 30.00	\$ 32.25	\$ 806.25
218	Cut-Off Saw / Chain Saw	Hourly	25	\$ 15.00	\$ 16.13	\$ 403.13
219	Boomtruck W/Operator (Any Size)	Hourly	60	\$ 200.00	\$ 215.00	\$ 12,900.00
220	Hydraulic Shoring Jack	Daily	25	\$ 50.00	\$ 53.75	\$ 1,343.75
221	Portable Generator	Hourly	25	\$ 30.00	\$ 32.25	\$ 806.25
222	4 Inch Diameter Utility Pump /W Hoses	Hourly	25	\$ 40.00	\$ 43.00	\$ 1,075.00
223	Mini / Compact Excavator With Operator < 6 Tons	Hourly	60	\$ 140.00	\$ 150.50	\$ 9,030.00
224	Mid Size Excavator With Operator 6 - 10 Tons	Hourly	60	\$ 175.00	\$ 188.13	\$ 11,287.50
225	Standard / Full Size Excavator With Operator 10 - 90 Tons	Hourly	60	\$ 225.00	\$ 241.88	\$ 14,512.50
226	Arrow Board	Hourly	30			\$ -
227	Skid Steer With Sweeper Attachment	Hourly	60	\$ 90.00	\$ 96.75	\$ 5,805.00
228	Trench Box 6'X10'	Daily	25	\$ 95.00	\$ 102.13	\$ 2,553.13
229	Trench Box 8'X8'	Daily	25	\$ 100.00	\$ 107.50	\$ 2,687.50
230	Trench Box 8'X12'	Daily	25	\$ 110.00	\$ 118.25	\$ 2,956.25
231	Trench Box 8'X16'	Daily	25	\$ 120.00	\$ 129.00	\$ 3,225.00
232	Trench Box 8'X20'	Daily	25	\$ 130.00	\$ 139.75	\$ 3,493.75
233	Steel Plate 5'x5'	Daily	10	\$ 25.00	\$ 26.88	\$ 268.75
234	Steel Plate 5'x10'	Daily	10	\$ 50.00	\$ 53.75	\$ 537.50
235	Skid Steer Loader	Hourly	60	\$ 60.00	\$ 64.50	\$ 3,870.00
SUBTOTAL (SECTION III):						\$ 178,020.00
GRAND TOTAL: (SECTION I + II + III):						\$ 2,441,083.13