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May 30, 2024

Via Electronic Mail

Rey Garcia, PE
Senior Engineer
630 E. Hopkins
San Marcos, TX 78666

**RE: Recommendation Letter
IFB 223-277 Dunbar Water & Wastewater Improvements**

Dear Mr. Garcia,

A total of 6 bids were received for the Dunbar Water & Wastewater Improvements **on May 9, 2024**. A copy of the bid tabulation and bid item breakdown is enclosed in Attachment A.

The apparent low bidder for the above referenced project is Guerra Underground, LLC, with a base bid total amount of \$6,266,061.98 and a base bid total plus alternate 1 of \$6,285,310.72.

Ranking	Bidder	Base Bid Total	Base Bid Total Plus Alternate 1
1	GUERRA UNDERGROUND, LLC	\$ 6,266,061.98	\$ 6,285,310.72
2	AUSTIN UNDERGROUND, LLC	\$ 7,404,507.00	\$ 7,424,082.00
3	QRO MEX CONSTRUCTION COMPANY, INC.	\$ 7,592,783.00	\$ 7,674,025.00
4	CASH CONSTRUCTION CO., INC.	\$ 7,689,233.00	\$ 7,710,615.00
5	AARON CONCRETE CONTRACTORS, LLC	\$ 8,782,710.00	\$ 8,811,373.00
6	MA SMITH CONTRACTING, INC.	\$ 9,755,467.00	\$ 9,773,847.00

Based on their Statement of Qualifications and the references checked, Guerra Underground, LLC, appears to be qualified and capable of performing the work for this project. Based on this information, and Purchasing Manager's assessment of responsiveness of the Bidder, Quiddity recommends that the City of San Marcos award the construction contract for this project to Guerra Underground, LLC, for a base bid total amount of \$6,266,061.98 and a base bid total plus alternate 1 of \$6,285,310.72.

If you have any questions or concerns, please let us know.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Alex Zertuche'.

Alex Zertuche, PE
Senior Project Manager

Attachments: Bid Tabulation

ATTACHMENT A

BID TABULATION

Project Name: Dunbar Water & Wastewater Improvements

IFB#: 223-277

Bid Opening Date: 9-May-24

GENERAL					GUERRA UNDERGROUND, LLC		AUSTIN UNDERGROUND, INC.	
Item No.	Spec. Reference	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost
1	101S-B	PREPARING RIGHT-OF-WAY	111	STA	\$ 1,814.44	\$ 201,402.84	\$ 5,000.00	\$ 555,000.00
2	700S-TM	TOTAL MOBILIZATION PAYMENT	1	LS	\$ 294,300.00	\$ 294,300.00	\$ 280,000.00	\$ 280,000.00
3	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	10,584	LF	\$ 3.53	\$ 37,361.52	\$ 2.00	\$ 21,168.00
4	510-AW	PIPE, 6-INCH DIAMATER, PVC C900 DR-14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	11	LF	\$ 185.32	\$ 2,038.52	\$ 150.00	\$ 1,650.00
5	510-AW	PIPE, 6-INCH DIAMETER, DUCTILE IRON (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	10	LF	\$ 216.59	\$ 2,165.90	\$ 180.00	\$ 1,800.00
6	510-AW	PIPE, 8-INCH DIAMETER, PVC C900 DR-14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	10,563	LF	\$ 100.16	\$ 1,057,990.08	\$ 180.00	\$ 1,901,340.00
7	510-KW	DUCTILE IRON FITTINGS	5	TON	\$ 13,762.25	\$ 68,811.25	\$ 10,000.00	\$ 50,000.00
8	510-SWSR-W 1" DIA	1" DIA. SHORT WATER SERVICE RELAY	75	EA	\$ 2,051.44	\$ 153,858.00	\$ 1,300.00	\$ 97,500.00
9	510-SWSR-W 2" DIA	2" DIA. SHORT WATER SERVICE RELAY	1	EA	\$ 16,326.98	\$ 16,326.98	\$ 14,000.00	\$ 14,000.00
10	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY	67	EA	\$ 3,676.96	\$ 246,356.32	\$ 1,800.00	\$ 120,600.00
11	510-SWSR-DW 1" DIA.	1" DIA. SHORT WATER SERVICE RELAY - DUAL	4	EA	\$ 3,628.00	\$ 14,512.00	\$ 1,500.00	\$ 6,000.00
12	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY - DUAL	10	EA	\$ 3,728.85	\$ 37,288.50	\$ 1,900.00	\$ 19,000.00
13	510-SWUS-W 1" DIA	1" DIA. SHORT WATER UNMETERED SERVICE	7	EA	\$ 1,914.52	\$ 13,401.64	\$ 1,200.00	\$ 8,400.00
14	510-LWUS-W 1" DIA	1" DIA. LONG WATER UNMETERED SERVICE	1	EA	\$ 3,456.26	\$ 3,456.26	\$ 1,500.00	\$ 1,500.00
15	510-BR 2" X 3/4"	CONNECTING NEW 2" SERVICE TO EXISTING PRIVATE SERVICE (2" DIA. NEW SERVICE TO 3/4" DIA. PRIVATE SERVICE)	1	EA	\$ 3,392.95	\$ 3,392.95	\$ 3,500.00	\$ 3,500.00
16	510-IR 12" X 8"	PRESSURES TAPS, 12 IN. DIA. X 8 IN. DIA. (STEEL FULL-BODY TAPPING SLEEVE AND VALVE)	1	EA	\$ 11,697.57	\$ 11,697.57	\$ 10,000.00	\$ 10,000.00
17	510-JR 12" AND SMALLER	WET CONNECTION, 12" AND SMALLER	8	EA	\$ 8,193.44	\$ 65,547.52	\$ 4,500.00	\$ 36,000.00
18	511S-A12	VALVE, GATE, 12" DIAMETER	6	EA	\$ 4,145.71	\$ 24,874.26	\$ 5,500.00	\$ 33,000.00
19	511S-A8	VALVE, GATE, 8" DIAMETER	50	EA	\$ 2,317.70	\$ 115,885.00	\$ 2,800.00	\$ 140,000.00
20	511S-B	FIRE HYDRANT WITH 6-INCH GATE VALVE	18	EA	\$ 9,325.34	\$ 167,856.12	\$ 7,500.00	\$ 135,000.00
21	504S-RWM	RELOCATING EXISTING METER & METER BOX	54	EA	\$ 248.52	\$ 13,420.08	\$ 120.00	\$ 6,480.00
22	504S-NMB	NEW METER BOX	165	EA	\$ 242.37	\$ 39,991.05	\$ 250.00	\$ 41,250.00
23	SS1025W	PRIVATE SERVICE RELOCATION (WATER)	1	LS	\$ 24,677.77	\$ 24,677.77	\$ 90,000.00	\$ 90,000.00
					SUBTOTAL WATERLINE ITEMS: \$ 2,616,612.13		SUBTOTAL WATERLINE ITEMS: \$ 3,573,188.00	
24	505S-A	CONCRETE ENCASEMENT FOR 8" DIA. PIPE	267	LF	\$ 47.09	\$ 12,573.03	\$ 90.00	\$ 24,030.00
25	506SM-WW	STANDARD PRE-CAST MANHOLE W/PRE-CAST BASE, 48" DIA.	33	EA	\$ 8,466.63	\$ 279,398.79	\$ 11,000.00	\$ 363,000.00
26	506S EDM-WW	EXTRA DEPTH OF MANHOLE, 48" DIA.	16	VF	\$ 725.94	\$ 11,615.04	\$ 750.00	\$ 12,000.00
27	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	9,146	LF	\$ 3.53	\$ 32,285.38	\$ 2.00	\$ 18,292.00
28	510-AWW 8" DIA	PIPE, 8" DIA., SDR-26, 2241 (160 PSI) ALL DEPTHS, INCLUDING EXCAVATION AND BACKFILL	9,146	LF	\$ 118.52	\$ 1,083,983.92	\$ 160.00	\$ 1,463,360.00
29	510-SSSL-WW 6" DIA.	6" DIA. SHORT SANITARY SEWER LATERAL	71	EA	\$ 2,869.48	\$ 203,733.08	\$ 2,500.00	\$ 177,500.00
30	510-LSSL-WW 6" DIA.	6" DIA. LONG SANITARY SEWER LATERAL	80	EA	\$ 5,458.19	\$ 436,655.20	\$ 4,500.00	\$ 360,000.00
31	510-VIDEO-WW	VIDEO INSPECTION OF SANITARY SEWER	9,146	LF	\$ 4.58	\$ 41,888.68	\$ 2.00	\$ 18,292.00
32	SS1025WW	PRIVATE SERVICE RELOCATION (WASTEWATER)	1	LS	\$ 45,421.61	\$ 45,421.61	\$ 107,000.00	\$ 107,000.00
					SUBTOTAL WASTEWATER ITEMS: \$ 2,147,554.73		SUBTOTAL WASTEWATER ITEMS: \$ 2,543,474.00	
33	110S-A	STREET EXCAVATION	1,563	CY	\$ 68.90	\$ 107,690.70	\$ 80.00	\$ 125,040.00
34	210S-A	FLEXIBLE BASE	1,563	CY	\$ 53.14	\$ 83,057.82	\$ 140.00	\$ 218,820.00
35	315S-A	SURFACE MILLING (5.5")	8,030	SY	\$ 2.60	\$ 20,878.00	\$ 10.00	\$ 80,300.00
36	340S-A	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	2,402	TON	\$ 267.73	\$ 643,087.46	\$ 150.00	\$ 360,300.00
37	430S-A	P.C. CONCRETE CURB AND GUTTER (EXCAVATION)	75	LF	\$ 73.25	\$ 5,493.75	\$ 60.00	\$ 4,500.00
38	591S-F	CONCRETE RIPRAP, 6 IN.	16	SY	\$ 245.15	\$ 3,922.40	\$ 310.00	\$ 4,960.00
39	871S-D	REFLECTORIZED TYPE I THERMOPLASTIC PAVEMENT MARKINGS (W) (BIKE SYMBOL)	16	EA	\$ 98.10	\$ 1,569.60	\$ 1,300.00	\$ 20,800.00
40	871S-H	REFLECTORIZED TYPE II PAINT PAVEMENT MARKINGS (W) (BIKE SYMBOL)	16	EA	\$ 98.10	\$ 1,569.60	\$ 450.00	\$ 7,200.00
					SUBTOTAL PAVEMENT ITEMS: \$ 867,269.33		SUBTOTAL PAVEMENT ITEMS: \$ 821,920.00	
41	610S-A	PROTECTIVE FENCING TYPE A CHAIN LINK FENCE	949	LF	\$ 17.27	\$ 16,389.23	\$ 25.00	\$ 23,725.00
42	610S-R	REMOVAL OF EXISTING TREES	3	EA	\$ 614.76	\$ 1,844.28	\$ 1,500.00	\$ 4,500.00
43	610S-RP	TREE PRUNING AND ROOT PROTECTION (WITHOUT AIR SPADING)	31	EA	\$ 130.80	\$ 4,054.80	\$ 1,000.00	\$ 31,000.00
44	610S-RPAS	TREE PRUNING AND ROOT PROTECTION (INCLUDING AIR SPADING)	12	EA	\$ 130.80	\$ 1,569.60	\$ 2,000.00	\$ 24,000.00
45	642S	SILT FENCE FOR EROSION CONTROL	370	LF	\$ 6.15	\$ 2,275.50	\$ 10.00	\$ 3,700.00
46	802S-A C.I.P.	C.I.P. PROJECT SIGNS	1	LS	\$ 6,540.00	\$ 6,540.00	\$ 1,200.00	\$ 1,200.00
47	803S-MO	BARRICADES, SIGNS, AND TRAFFIC HANDLING	10	MO	\$ 21,822.67	\$ 218,226.70	\$ 7,500.00	\$ 75,000.00
48	SS1510	AC PIPE REMOVAL	320	LF	\$ 44.05	\$ 14,096.00	\$ 65.00	\$ 20,800.00
49	SS1540	BYPASS PUMPING, COMPLETE IN PLACE	1	LS	\$ 119,629.68	\$ 119,629.68	\$ 32,000.00	\$ 32,000.00
50		CONTINGENCY	1	LS	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00
					SUBTOTAL MISCELLANEOUS ITEMS: \$ 634,625.79		SUBTOTAL MISCELLANEOUS ITEMS: \$ 465,925.00	
					BASE BID TOTAL: \$ 6,266,061.98		BASE BID TOTAL: \$ 7,404,507.00	
51	110S-A	STREET EXCAVATION	4	CY	\$ 71.74	\$ 286.96	\$ 100.00	\$ 400.00
52	210S-A	FLEXIBLE BASE	-5	CY	\$ 23.36	\$ (116.80)	\$ 140.00	\$ (700.00)
53	340S-A	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	-66	TON	\$ 183.12	\$ (12,085.92)	\$ 150.00	\$ (9,900.00)
54	436S	P.C. CONCRETE VALLEY GUTTERS	1,985	SF	\$ 15.70	\$ 31,164.50	\$ 15.00	\$ 29,775.00
					SUBTOTAL ALTERNATE 1 ITEMS: \$ 19,248.74		SUBTOTAL ALTERNATE 1 ITEMS: \$ 19,575.00	
					BASE BID TOTAL PLUS ALTERNATE 1: \$ 6,285,310.72		BASE BID TOTAL PLUS ALTERNATE 1: \$ 7,424,082.00	

ATTACHMENT A

BID TABULATION

Project Name: Dunbar Water & Wastewater Improvements

IFB#: 223-277

Bid Opening Date: 9-May-24

GENERAL					QRO MEX CONSTRUCTION COMPANY, INC.		CASH CONSTRUCTION CO., INC.	
Item No.	Spec. Reference	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost
1	101S-B	PREPARING RIGHT-OF-WAY	111	STA	\$ 950.00	\$ 105,450.00	\$ 1,900.00	\$ 210,900.00
2	700S-TM	TOTAL MOBILIZATION PAYMENT	1	LS	\$ 300,000.00	\$ 300,000.00	\$ 230,000.00	\$ 230,000.00
3	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	10,584	LF	\$ 5.00	\$ 52,920.00	\$ 0.50	\$ 5,292.00
4	510-AW	PIPE, 6-INCH DIAMATER, PVC C900 DR-14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	11	LF	\$ 84.00	\$ 924.00	\$ 158.00	\$ 1,738.00
5	510-AW	PIPE, 6-INCH DIAMETER, DUCTILE IRON (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	10	LF	\$ 94.00	\$ 940.00	\$ 238.00	\$ 2,380.00
6	510-AW	PIPE, 8-INCH DIAMETER, PVC C900 DR-14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	10,563	LF	\$ 160.00	\$ 1,690,080.00	\$ 193.00	\$ 2,038,659.00
7	510-KW	DUCTILE IRON FITTINGS	5	TON	\$ 18,000.00	\$ 90,000.00	\$ 7,170.00	\$ 35,850.00
8	510-SWSR-W 1" DIA	1" DIA. SHORT WATER SERVICE RELAY	75	EA	\$ 2,400.00	\$ 180,000.00	\$ 1,500.00	\$ 112,500.00
9	510-SWSR-W 2" DIA	2" DIA. SHORT WATER SERVICE RELAY	1	EA	\$ 3,200.00	\$ 3,200.00	\$ 3,450.00	\$ 3,450.00
10	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY	67	EA	\$ 2,800.00	\$ 187,600.00	\$ 2,110.00	\$ 141,370.00
11	510-SWSR-DW 1" DIA.	1" DIA. SHORT WATER SERVICE RELAY - DUAL	4	EA	\$ 4,200.00	\$ 16,800.00	\$ 1,970.00	\$ 7,880.00
12	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY - DUAL	10	EA	\$ 4,900.00	\$ 49,000.00	\$ 2,860.00	\$ 28,600.00
13	510-SWUS-W 1" DIA	1" DIA. SHORT WATER UNMETERED SERVICE	7	EA	\$ 2,800.00	\$ 19,600.00	\$ 1,780.00	\$ 12,460.00
14	510-LWUS-W 1" DIA	1" DIA. LONG WATER UNMETERED SERVICE	1	EA	\$ 4,900.00	\$ 4,900.00	\$ 2,100.00	\$ 2,100.00
15	510-BR 2" X 3/4"	CONNECTING NEW 2" SERVICE TO EXISTING PRIVATE SERVICE (2" DIA. NEW SERVICE TO 3/4" DIA. PRIVATE SERVICE)	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 4,430.00	\$ 4,430.00
16	510-IR 12" X 8"	PRESSURES TAPS, 12 IN. DIA. X 8 IN. DIA. (STEEL FULL-BODY TAPPING SLEEVE AND VALVE)	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 8,410.00	\$ 8,410.00
17	510-JR 12" AND SMALLER	WET CONNECTION, 12" AND SMALLER	8	EA	\$ 7,800.00	\$ 62,400.00	\$ 2,630.00	\$ 21,040.00
18	511S-A12	VALVE, GATE, 12" DIAMETER	6	EA	\$ 1,900.00	\$ 11,400.00	\$ 5,520.00	\$ 33,120.00
19	511S-A8	VALVE, GATE, 8" DIAMETER	50	EA	\$ 2,900.00	\$ 145,000.00	\$ 3,360.00	\$ 168,000.00
20	511S-B	FIRE HYDRANT WITH 6-INCH GATE VALVE	18	EA	\$ 7,900.00	\$ 142,200.00	\$ 9,100.00	\$ 163,800.00
21	504S-RWM	RELOCATING EXISTING METER & METER BOX	54	EA	\$ 690.00	\$ 37,260.00	\$ 208.00	\$ 11,232.00
22	504S-NMB	NEW METER BOX	165	EA	\$ 690.00	\$ 113,850.00	\$ 403.00	\$ 66,495.00
23	SS1025W	PRIVATE SERVICE RELOCATION (WATER)	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 98,000.00	\$ 98,000.00
					SUBTOTAL WATERLINE ITEMS: \$ 3,245,524.00		SUBTOTAL WATERLINE ITEMS: \$ 3,407,706.00	
24	505S-A	CONCRETE ENCASEMENT FOR 8" DIA. PIPE	267	LF	\$ 80.00	\$ 21,360.00	\$ 67.00	\$ 17,889.00
25	506SM-WW	STANDARD PRE-CAST MANHOLE W/PRE-CAST BASE, 48" DIA.	33	EA	\$ 16,000.00	\$ 528,000.00	\$ 10,000.00	\$ 330,000.00
26	506S EDM-WW	EXTRA DEPTH OF MANHOLE, 48" DIA.	16	VF	\$ 500.00	\$ 8,000.00	\$ 1,200.00	\$ 19,200.00
27	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	9,146	LF	\$ 8.00	\$ 73,168.00	\$ 3.00	\$ 27,438.00
28	510-AWW 8" DIA	PIPE, 8" DIA., SDR-26, 2241 (160 PSI) ALL DEPTHS, INCLUDING EXCAVATION AND BACKFILL	9,146	LF	\$ 170.00	\$ 1,554,820.00	\$ 201.00	\$ 1,838,346.00
29	510-SSSL-WW 6" DIA.	6" DIA. SHORT SANITARY SEWER LATERAL	71	EA	\$ 3,400.00	\$ 241,400.00	\$ 3,300.00	\$ 234,300.00
30	510-LSSL-WW 6" DIA.	6" DIA. LONG SANITARY SEWER LATERAL	80	EA	\$ 3,800.00	\$ 304,000.00	\$ 4,340.00	\$ 347,200.00
31	510-VIDEO-WW	VIDEO INSPECTION OF SANITARY SEWER	9,146	LF	\$ 8.00	\$ 73,168.00	\$ 2.00	\$ 18,292.00
32	SS1025WW	PRIVATE SERVICE RELOCATION (WASTEWATER)	1	LS	\$ 16,000.00	\$ 16,000.00	\$ 110,000.00	\$ 110,000.00
					SUBTOTAL WASTEWATER ITEMS: \$ 2,819,916.00		SUBTOTAL WASTEWATER ITEMS: \$ 2,942,665.00	
33	110S-A	STREET EXCAVATION	1,563	CY	\$ 140.00	\$ 218,820.00	\$ 36.00	\$ 56,268.00
34	210S-A	FLEXIBLE BASE	1,563	CY	\$ 170.00	\$ 265,710.00	\$ 98.00	\$ 153,174.00
35	315S-A	SURFACE MILLING (5.5")	8,030	SY	\$ 18.00	\$ 144,540.00	\$ 13.00	\$ 104,390.00
36	340S-A	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	2,402	TON	\$ 88.00	\$ 211,376.00	\$ 152.00	\$ 365,104.00
37	430S-A	P.C. CONCRETE CURB AND GUTTER (EXCAVATION)	75	LF	\$ 60.00	\$ 4,500.00	\$ 86.00	\$ 6,450.00
38	591S-F	CONCRETE RIPRAP, 6 IN.	16	SY	\$ 144.00	\$ 2,304.00	\$ 322.00	\$ 5,152.00
39	871S-D	REFLECTORIZED TYPE I THERMOPLASTIC PAVEMENT MARKINGS (W) (BIKE SYMBOL)	16	EA	\$ 750.00	\$ 12,000.00	\$ 1,170.00	\$ 18,720.00
40	871S-H	REFLECTORIZED TYPE II PAINT PAVEMENT MARKINGS (W) (BIKE SYMBOL)	16	EA	\$ 750.00	\$ 12,000.00	\$ 418.00	\$ 6,688.00
					SUBTOTAL PAVEMENT ITEMS: \$ 871,250.00		SUBTOTAL PAVEMENT ITEMS: \$ 715,946.00	
41	610S-A	PROTECTIVE FENCING TYPE A CHAIN LINK FENCE	949	LF	\$ 17.00	\$ 16,133.00	\$ 4.00	\$ 3,796.00
42	610S-R	REMOVAL OF EXISTING TREES	3	EA	\$ 800.00	\$ 2,400.00	\$ 5,200.00	\$ 15,600.00
43	610S-RP	TREE PRUNING AND ROOT PROTECTION (WITHOUT AIR SPADING)	31	EA	\$ 400.00	\$ 12,400.00	\$ 1,750.00	\$ 54,250.00
44	610S-RPAS	TREE PRUNING AND ROOT PROTECTION (INCLUDING AIR SPADING)	12	EA	\$ 900.00	\$ 10,800.00	\$ 2,720.00	\$ 32,640.00
45	642S	SILT FENCE FOR EROSION CONTROL	370	LF	\$ 8.00	\$ 2,960.00	\$ 8.00	\$ 2,960.00
46	802S-A C.I.P.	C.I.P. PROJECT SIGNS	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 2,210.00	\$ 2,210.00
47	803S-MO	BARRICADES, SIGNS, AND TRAFFIC HANDLING	10	MO	\$ 14,000.00	\$ 140,000.00	\$ 3,850.00	\$ 38,500.00
48	SS1510	AC PIPE REMOVAL	320	LF	\$ 120.00	\$ 38,400.00	\$ 103.00	\$ 32,960.00
49	SS1540	BYPASS PUMPING, COMPLETE IN PLACE	1	LS	\$ 180,000.00	\$ 180,000.00	\$ 190,000.00	\$ 190,000.00
50		CONTINGENCY	1	LS	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00
					SUBTOTAL MISCELLANEOUS ITEMS: \$ 656,093.00		SUBTOTAL MISCELLANEOUS ITEMS: \$ 622,916.00	
					BASE BID TOTAL: \$ 7,592,783.00		BASE BID TOTAL: \$ 7,689,233.00	
51	110S-A	STREET EXCAVATION	4	CY	\$ 140.00	\$ 560.00	\$ 36.00	\$ 144.00
52	210S-A	FLEXIBLE BASE	-5	CY	\$ 170.00	\$ (850.00)	\$ 98.00	\$ (490.00)
53	340S-A	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	-66	TON	\$ 88.00	\$ (5,808.00)	\$ 152.00	\$ (10,032.00)
54	436S	P.C. CONCRETE VALLEY GUTTERS	1,985	SF	\$ 44.00	\$ 87,340.00	\$ 16.00	\$ 31,760.00
					SUBTOTAL ALTERNATE 1 ITEMS: \$ 81,242.00		SUBTOTAL ALTERNATE 1 ITEMS: \$ 21,382.00	
					BASE BID TOTAL PLUS ALTERNATE 1: \$ 7,674,025.00		BASE BID TOTAL PLUS ALTERNATE 1: \$ 7,710,615.00	

ATTACHMENT A

BID TABULATION

Project Name: Dunbar Water & Wastewater Improvements

IFB#: 223-277

Bid Opening Date: 9-May-24

GENERAL					AARON CONCRETE CONTRACTORS, LLC			MA SMITH CONTRACTING INC.	
Item No.	Spec. Reference	Item Description	Quantity	Unit	Unit Price		Item Cost	Unit Price	Item Cost
1	101S-B	PREPARING RIGHT-OF-WAY	111	STA	\$	3,000.00	\$ 333,000.00	\$ 2,000.00	\$ 222,000.00
2	700S-TM	TOTAL MOBILIZATION PAYMENT	1	LS	\$	200,000.00	\$ 200,000.00	\$ 375,000.00	\$ 375,000.00
3	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	10,584	LF	\$	2.00	\$ 21,168.00	\$ 1.00	\$ 10,584.00
4	510-AW	PIPE, 6-INCH DIAMATER, PVC C900 DR-14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	11	LF	\$	220.00	\$ 2,420.00	\$ 170.00	\$ 1,870.00
5	510-AW	PIPE, 6-INCH DIAMETER, DUCTILE IRON (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	10	LF	\$	300.00	\$ 3,000.00	\$ 300.00	\$ 3,000.00
6	510-AW	PIPE, 8-INCH DIAMETER, PVC C900 DR-14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	10,563	LF	\$	180.00	\$ 1,901,340.00	\$ 240.00	\$ 2,535,120.00
7	510-KW	DUCTILE IRON FITTINGS	5	TON	\$	20,000.00	\$ 100,000.00	\$ 5,300.00	\$ 26,500.00
8	510-SWSR-W 1" DIA	1" DIA. SHORT WATER SERVICE RELAY	75	EA	\$	2,600.00	\$ 195,000.00	\$ 2,000.00	\$ 150,000.00
9	510-SWSR-W 2" DIA	2" DIA. SHORT WATER SERVICE RELAY	1	EA	\$	15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00
10	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY	67	EA	\$	4,200.00	\$ 281,400.00	\$ 3,000.00	\$ 201,000.00
11	510-SWSR-DW 1" DIA.	1" DIA. SHORT WATER SERVICE RELAY - DUAL	4	EA	\$	3,500.00	\$ 14,000.00	\$ 2,000.00	\$ 8,000.00
12	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY - DUAL	10	EA	\$	4,500.00	\$ 45,000.00	\$ 4,000.00	\$ 40,000.00
13	510-SWUS-W 1" DIA	1" DIA. SHORT WATER UNMETERED SERVICE	7	EA	\$	2,500.00	\$ 17,500.00	\$ 2,000.00	\$ 14,000.00
14	510-LWUS-W 1" DIA	1" DIA. LONG WATER UNMETERED SERVICE	1	EA	\$	4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00
15	510-BR 2" X 3/4"	CONNECTING NEW 2" SERVICE TO EXISTING PRIVATE SERVICE (2" DIA. NEW SERVICE TO 3/4" DIA. PRIVATE SERVICE)	1	EA	\$	5,700.00	\$ 5,700.00	\$ 5,000.00	\$ 5,000.00
16	510-IR 12" X 8"	PRESSURES TAPS, 12 IN. DIA. X 8 IN. DIA. (STEEL FULL-BODY TAPPING SLEEVE AND VALVE)	1	EA	\$	18,000.00	\$ 18,000.00	\$ 15,000.00	\$ 15,000.00
17	510-JR 12" AND SMALLER	WET CONNECTION, 12" AND SMALLER	8	EA	\$	4,000.00	\$ 32,000.00	\$ 4,500.00	\$ 36,000.00
18	511S-A12	VALVE, GATE, 12" DIAMETER	6	EA	\$	6,000.00	\$ 36,000.00	\$ 5,700.00	\$ 34,200.00
19	511S-A8	VALVE, GATE, 8" DIAMETER	50	EA	\$	4,000.00	\$ 200,000.00	\$ 3,500.00	\$ 175,000.00
20	511S-B	FIRE HYDRANT WITH 6-INCH GATE VALVE	18	EA	\$	8,000.00	\$ 144,000.00	\$ 9,200.00	\$ 165,600.00
21	504S-RWM	RELOCATING EXISTING METER & METER BOX	54	EA	\$	750.00	\$ 40,500.00	\$ 700.00	\$ 37,800.00
22	504S-NMB	NEW METER BOX	165	EA	\$	400.00	\$ 66,000.00	\$ 200.00	\$ 33,000.00
23	SS1025W	PRIVATE SERVICE RELOCATION (WATER)	1	LS	\$	180,000.00	\$ 180,000.00	\$ 400,000.00	\$ 400,000.00
					SUBTOTAL WATERLINE ITEMS: \$ 3,855,028.00			SUBTOTAL WATERLINE ITEMS: \$ 4,497,674.00	
24	505S-A	CONCRETE ENCASEMENT FOR 8" DIA. PIPE	267	LF	\$	100.00	\$ 26,700.00	\$ 72.00	\$ 19,224.00
25	506SM-WW	STANDARD PRE-CAST MANHOLE W/PRE-CAST BASE, 48" DIA.	33	EA	\$	10,000.00	\$ 330,000.00	\$ 13,100.00	\$ 432,300.00
26	506S EDM-WW	EXTRA DEPTH OF MANHOLE, 48" DIA.	16	VF	\$	1,500.00	\$ 24,000.00	\$ 650.00	\$ 10,400.00
27	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	9,146	LF	\$	3.00	\$ 27,438.00	\$ 1.00	\$ 9,146.00
28	510-AWW 8" DIA	PIPE, 8" DIA., SDR-26, 2241 (160 PSI) ALL DEPTHS, INCLUDING EXCAVATION AND BACKFILL	9,146	LF	\$	185.00	\$ 1,692,010.00	\$ 280.00	\$ 2,560,880.00
29	510-SSSL-WW 6" DIA.	6" DIA. SHORT SANITARY SEWER LATERAL	71	EA	\$	4,000.00	\$ 284,000.00	\$ 3,500.00	\$ 248,500.00
30	510-LSSL-WW 6" DIA.	6" DIA. LONG SANITARY SEWER LATERAL	80	EA	\$	8,000.00	\$ 640,000.00	\$ 4,500.00	\$ 360,000.00
31	510-VIDEO-WW	VIDEO INSPECTION OF SANITARY SEWER	9,146	LF	\$	2.00	\$ 18,292.00	\$ 2.25	\$ 20,578.50
32	SS1025WW	PRIVATE SERVICE RELOCATION (WASTEWATER)	1	LS	\$	270,000.00	\$ 270,000.00	\$ 350,000.00	\$ 350,000.00
					SUBTOTAL WASTEWATER ITEMS: \$ 3,312,440.00			SUBTOTAL WASTEWATER ITEMS: \$ 4,011,028.50	
33	110S-A	STREET EXCAVATION	1,563	CY	\$	110.00	\$ 171,930.00	\$ 40.00	\$ 62,520.00
34	210S-A	FLEXIBLE BASE	1,563	CY	\$	160.00	\$ 250,080.00	\$ 115.00	\$ 179,745.00
35	315S-A	SURFACE MILLING (5.5")	8,030	SY	\$	15.00	\$ 120,450.00	\$ 15.00	\$ 120,450.00
36	340S-A	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	2,402	TON	\$	200.00	\$ 480,400.00	\$ 170.00	\$ 408,340.00
37	430S-A	P.C. CONCRETE CURB AND GUTTER (EXCAVATION)	75	LF	\$	200.00	\$ 15,000.00	\$ 40.00	\$ 3,000.00
38	591S-F	CONCRETE RIPRAP, 6 IN.	16	SY	\$	500.00	\$ 8,000.00	\$ 220.00	\$ 3,520.00
39	871S-D	REFLECTORIZED TYPE I THERMOPLASTIC PAVEMENT MARKINGS (W) (BIKE SYMBOL)	16	EA	\$	1,200.00	\$ 19,200.00	\$ 530.00	\$ 8,480.00
40	871S-H	REFLECTORIZED TYPE II PAINT PAVEMENT MARKINGS (W) (BIKE SYMBOL)	16	EA	\$	500.00	\$ 8,000.00	\$ 190.00	\$ 3,040.00
					SUBTOTAL PAVEMENT ITEMS: \$ 1,073,060.00			SUBTOTAL PAVEMENT ITEMS: \$ 789,095.00	
41	610S-A	PROTECTIVE FENCING TYPE A CHAIN LINK FENCE	949	LF	\$	8.00	\$ 7,592.00	\$ 5.50	\$ 5,219.50
42	610S-R	REMOVAL OF EXISTING TREES	3	EA	\$	6,000.00	\$ 18,000.00	\$ 2,000.00	\$ 6,000.00
43	610S-RP	TREE PRUNING AND ROOT PROTECTION (WITHOUT AIR SPADING)	31	EA	\$	2,000.00	\$ 62,000.00	\$ 1,200.00	\$ 37,200.00
44	610S-RPAS	TREE PRUNING AND ROOT PROTECTION (INCLUDING AIR SPADING)	12	EA	\$	2,200.00	\$ 26,400.00	\$ 2,000.00	\$ 24,000.00
45	642S	SILT FENCE FOR EROSION CONTROL	370	LF	\$	7.00	\$ 2,590.00	\$ 5.00	\$ 1,850.00
46	802S-A C.I.P.	C.I.P. PROJECT SIGNS	1	LS	\$	1,200.00	\$ 1,200.00	\$ 4,000.00	\$ 4,000.00
47	803S-MO	BARRICADES, SIGNS, AND TRAFFIC HANDLING	10	MO	\$	2,000.00	\$ 20,000.00	\$ 5,000.00	\$ 50,000.00
48	SS1510	AC PIPE REMOVAL	320	LF	\$	45.00	\$ 14,400.00	\$ 45.00	\$ 14,400.00
49	SS1540	BYPASS PUMPING, COMPLETE IN PLACE	1	LS	\$	140,000.00	\$ 140,000.00	\$ 65,000.00	\$ 65,000.00
50		CONTINGENCY	1	LS	\$	250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00
					SUBTOTAL MISCELLANEOUS ITEMS: \$ 542,182.00			SUBTOTAL MISCELLANEOUS ITEMS: \$ 457,669.50	
					BASE BID TOTAL: \$ 8,782,710.00			BASE BID TOTAL: \$ 9,755,467.00	
51	110S-A	STREET EXCAVATION	4	CY	\$	150.00	\$ 600.00	\$ 100.00	\$ 400.00
52	210S-A	FLEXIBLE BASE	-5	CY	\$	190.00	\$ (950.00)	\$ 115.00	\$ (575.00)
53	340S-A	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	-66	TON	\$	192.00	\$ (12,672.00)	\$ 170.00	\$ (11,220.00)
54	436S	P.C. CONCRETE VALLEY GUTTERS	1,985	SF	\$	21.00	\$ 41,685.00	\$ 15.00	\$ 29,775.00
					SUBTOTAL ALTERNATE 1 ITEMS: \$ 28,663.00			SUBTOTAL ALTERNATE 1 ITEMS: \$ 18,380.00	
					BASE BID TOTAL PLUS ALTERNATE 1: \$ 8,811,373.00			BASE BID TOTAL PLUS ALTERNATE 1: \$ 9,773,847.00	

BID TABULATION

Project Name: Dunbar Water & Wastewater Improvements

IFB#: 223-277

Bid Opening Date: 9-May-24

GENERAL					Average All Bids	Max	Min	ENGINEER'S OPCC		\$ of Difference (Low to OPCC)	% of Difference (Low to OPCC)
Item No.	Spec. Reference	Item Description	Quantity	Unit				Unit Price	Item Cost		
1	101S-B	PREPARING RIGHT-OF-WAY	111	STA	\$ 271,292.14	\$ 555,000.00	\$ 105,450.00	\$ 2,400.00	\$ 266,400.00	\$ 64,997.16	24.40%
2	700S-TM	TOTAL MOBILIZATION PAYMENT	1	LS	\$ 279,883.33	\$ 375,000.00	\$ 200,000.00	\$ 384,730.00	\$ 384,730.00	\$ 90,430.00	23.50%
3	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	10,584	LF	\$ 24,748.92	\$ 52,920.00	\$ 5,292.00	\$ 4.00	\$ 42,336.00	\$ 4,974.48	11.75%
4	510-AW	PIPE, 6-INCH DIAMATER, PVC C900 DR-14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	11	LF	\$ 1,773.42	\$ 2,420.00	\$ 924.00	\$ 120.00	\$ 1,320.00	\$ (718.52)	-54.43%
5	510-AW	PIPE, 6-INCH DIAMETER, DUCTILE IRON (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	10	LF	\$ 2,214.32	\$ 3,000.00	\$ 940.00	\$ 130.00	\$ 1,300.00	\$ (865.90)	-66.61%
6	510-AW	PIPE, 8-INCH DIAMETER, PVC C900 DR-14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	10,563	LF	\$ 1,854,088.18	\$ 2,535,120.00	\$ 1,057,990.08	\$ 105.00	\$ 1,109,115.00	\$ 51,124.92	4.61%
7	510-KW	DUCTILE IRON FITTINGS	5	TON	\$ 61,860.21	\$ 100,000.00	\$ 26,500.00	\$ 12,500.00	\$ 62,500.00	\$ (6,311.25)	-10.10%
8	510-SWSR-W 1" DIA	1" DIA. SHORT WATER SERVICE RELAY	75	EA	\$ 148,143.00	\$ 195,000.00	\$ 97,500.00	\$ 2,400.00	\$ 180,000.00	\$ 26,142.00	14.52%
9	510-SWSR-W 2" DIA	2" DIA. SHORT WATER SERVICE RELAY	1	EA	\$ 9,496.16	\$ 16,326.98	\$ 3,200.00	\$ 3,000.00	\$ 3,000.00	\$ (13,326.98)	-444.23%
10	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY	67	EA	\$ 196,387.72	\$ 281,400.00	\$ 120,600.00	\$ 3,400.00	\$ 227,800.00	\$ (18,556.32)	-8.15%
11	510-SWSR-DW 1" DIA.	1" DIA. SHORT WATER SERVICE RELAY - DUAL	4	EA	\$ 11,198.67	\$ 16,800.00	\$ 6,000.00	\$ 2,900.00	\$ 11,600.00	\$ (2,912.00)	-25.10%
12	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY - DUAL	10	EA	\$ 36,481.42	\$ 49,000.00	\$ 19,000.00	\$ 3,900.00	\$ 39,000.00	\$ 1,711.50	4.39%
13	510-SWUS-W 1" DIA	1" DIA. SHORT WATER UNMETERED SERVICE	7	EA	\$ 14,226.94	\$ 19,600.00	\$ 8,400.00	\$ 2,400.00	\$ 16,800.00	\$ 3,398.36	20.23%
14	510-LWUS-W 1" DIA	1" DIA. LONG WATER UNMETERED SERVICE	1	EA	\$ 3,326.04	\$ 4,900.00	\$ 1,500.00	\$ 2,700.00	\$ 2,700.00	\$ (756.26)	-28.01%
15	510-BR 2" X 3/4"	CONNECTING NEW 2" SERVICE TO EXISTING PRIVATE SERVICE (2" DIA. NEW SERVICE TO 3/4" DIA. PRIVATE SERVICE)	1	EA	\$ 5,337.16	\$ 10,000.00	\$ 3,392.95	\$ 4,000.00	\$ 4,000.00	\$ 607.05	15.18%
16	510-IR 12" X 8"	PRESSURES TAPS, 12 IN. DIA. X 8 IN. DIA. (STEEL FULL-BODY TAPPING SLEEVE AND VALVE)	1	EA	\$ 12,517.93	\$ 18,000.00	\$ 8,410.00	\$ 9,000.00	\$ 9,000.00	\$ (2,697.57)	-29.97%
17	510-JR 12" AND SMALLER	WET CONNECTION, 12" AND SMALLER	8	EA	\$ 42,164.59	\$ 65,547.52	\$ 21,040.00	\$ 6,100.00	\$ 48,800.00	\$ (16,747.52)	-34.32%
18	511S-A12	VALVE, GATE, 12" DIAMETER	6	EA	\$ 28,765.71	\$ 36,000.00	\$ 11,400.00	\$ 5,000.00	\$ 30,000.00	\$ 5,125.74	17.09%
19	511S-A8	VALVE, GATE, 8" DIAMETER	50	EA	\$ 157,314.17	\$ 200,000.00	\$ 115,885.00	\$ 3,000.00	\$ 150,000.00	\$ 34,115.00	22.74%
20	511S-B	FIRE HYDRANT WITH 6-INCH GATE VALVE	18	EA	\$ 153,076.02	\$ 167,856.12	\$ 135,000.00	\$ 6,000.00	\$ 108,000.00	\$ (59,856.12)	-55.42%
21	504S-RWM	RELOCATING EXISTING METER & METER BOX	54	EA	\$ 24,448.68	\$ 40,500.00	\$ 6,480.00	\$ 2,000.00	\$ 108,000.00	\$ 94,579.92	87.57%
22	504S-NMB	NEW METER BOX	165	EA	\$ 60,097.68	\$ 113,850.00	\$ 33,000.00	\$ 400.00	\$ 66,000.00	\$ 26,008.95	39.41%
23	SS1025W	PRIVATE SERVICE RELOCATION (WATER)	1	LS	\$ 133,779.63	\$ 400,000.00	\$ 10,000.00	\$ 35,000.00	\$ 35,000.00	\$ 10,322.23	29.49%
					\$ 3,532,622.02	\$ 4,497,674.00	\$ 2,616,612.13		\$ 2,907,401.00	\$ 290,788.87	10.00%
24	505S-A	CONCRETE ENCASEMENT FOR 8" DIA. PIPE	267	LF	\$ 20,296.01	\$ 26,700.00	\$ 12,573.03	\$ 60.00	\$ 16,020.00	\$ 3,446.97	21.52%
25	506SM-WW	STANDARD PRE-CAST MANHOLE W/PRE-CAST BASE, 48" DIA.	33	EA	\$ 377,116.47	\$ 528,000.00	\$ 279,398.79	\$ 11,200.00	\$ 369,600.00	\$ 90,201.21	24.41%
26	506S EDM-WW	EXTRA DEPTH OF MANHOLE, 48" DIA.	16	VF	\$ 14,202.51	\$ 24,000.00	\$ 8,000.00	\$ 500.00	\$ 8,000.00	\$ (3,615.04)	-45.19%
27	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	9,146	LF	\$ 31,294.56	\$ 73,168.00	\$ 9,146.00	\$ 4.00	\$ 36,584.00	\$ 4,298.62	11.75%
28	510-AWW 8" DIA	PIPE, 8" DIA., SDR-26, 2241 (160 PSI) ALL DEPTHS, INCLUDING EXCAVATION AND BACKFILL	9,146	LF	\$ 1,698,899.99	\$ 2,560,880.00	\$ 1,083,983.92	\$ 110.00	\$ 1,006,060.00	\$ (77,923.92)	-7.75%
29	510-SSSL-WW 6" DIA.	6" DIA. SHORT SANITARY SEWER LATERAL	71	EA	\$ 231,572.18	\$ 284,000.00	\$ 177,500.00	\$ 2,700.00	\$ 191,700.00	\$ (12,033.08)	-6.28%
30	510-LSSL-WW 6" DIA.	6" DIA. LONG SANITARY SEWER LATERAL	80	EA	\$ 407,975.87	\$ 640,000.00	\$ 304,000.00	\$ 5,100.00	\$ 408,000.00	\$ (28,655.20)	-7.02%
31	510-VIDEO-WW	VIDEO INSPECTION OF SANITARY SEWER	9,146	LF	\$ 31,751.86	\$ 73,168.00	\$ 18,292.00	\$ 5.00	\$ 45,730.00	\$ 3,841.32	8.40%
32	SS1025WW	PRIVATE SERVICE RELOCATION (WASTEWATER)	1	LS	\$ 149,736.94	\$ 350,000.00	\$ 16,000.00	\$ 71,000.00	\$ 71,000.00	\$ 25,578.39	36.03%
					\$ 2,962,846.37	\$ 4,011,028.50	\$ 2,147,554.73		\$ 2,152,694.00	\$ 5,139.27	0.24%
33	110S-A	STREET EXCAVATION	1,563	CY	\$ 123,711.45	\$ 218,820.00	\$ 56,268.00	\$ 60.00	\$ 93,780.00	\$ (13,910.70)	-14.83%
34	210S-A	FLEXIBLE BASE	1,563	CY	\$ 191,764.47	\$ 265,710.00	\$ 83,057.82	\$ 100.00	\$ 156,300.00	\$ 73,242.18	46.86%
35	315S-A	SURFACE MILLING (5.5")	8,030	SY	\$ 98,501.33	\$ 144,540.00	\$ 20,878.00	\$ 20.00	\$ 160,600.00	\$ 139,722.00	87.00%
36	340S-A	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	2,402	TON	\$ 411,434.58	\$ 643,087.46	\$ 211,376.00	\$ 200.00	\$ 480,400.00	\$ (162,687.46)	-33.87%
37	430S-A	P.C. CONCRETE CURB AND GUTTER (EXCAVATION)	75	LF	\$ 6,490.63	\$ 15,000.00	\$ 3,000.00	\$ 60.00	\$ 4,500.00	\$ (993.75)	-22.08%
38	591S-F	CONCRETE RIPRAP, 6 IN.	16	SY	\$ 4,643.07	\$ 8,000.00	\$ 2,304.00	\$ 240.00	\$ 3,840.00	\$ (82.40)	-2.15%
39	871S-D	REFLECTORIZED TYPE I THERMOPLASTIC PAVEMENT MARKINGS (W) (BIKE SYMBOL)	16	EA	\$ 13,461.60	\$ 20,800.00	\$ 1,569.60	\$ 300.00	\$ 4,800.00	\$ 3,230.40	67.30%
40	871S-H	REFLECTORIZED TYPE II PAINT PAVEMENT MARKINGS (W) (BIKE SYMBOL)	16	EA	\$ 6,416.27	\$ 12,000.00	\$ 1,569.60	\$ 270.00	\$ 4,320.00	\$ 2,750.40	63.67%
					\$ 856,423.39	\$ 1,073,060.00	\$ 715,946.00		\$ 908,540.00	\$ 41,270.67	4.54%
41	610S-A	PROTECTIVE FENCING TYPE A CHAIN LINK FENCE	949	LF	\$ 12,142.46	\$ 23,725.00	\$ 3,796.00	\$ 6.00	\$ 5,694.00	\$ (10,695.23)	-187.83%
42	610S-R	REMOVAL OF EXISTING TREES	3	EA	\$ 8,057.38	\$ 18,000.00	\$ 1,844.28	\$ 1,300.00	\$ 3,900.00	\$ 2,055.72	52.71%
43	610S-RP	TREE PRUNING AND ROOT PROTECTION (WITHOUT AIR SPADING)	31	EA	\$ 33,484.13	\$ 62,000.00	\$ 4,054.80	\$ 400.00	\$ 12,400.00	\$ 8,345.20	67.30%
44	610S-RPAS	TREE PRUNING AND ROOT PROTECTION (INCLUDING AIR SPADING)	12	EA	\$ 19,901.60	\$ 32,640.00	\$ 1,569.60	\$ 900.00	\$ 10,800.00	\$ 9,230.40	85.47%
45	642S	SILT FENCE FOR EROSION CONTROL	370	LF	\$ 2,722.58	\$ 3,700.00	\$ 1,850.00	\$ 5.00	\$ 1,850.00	\$ (425.50)	-23.00%
46	802S-A C.I.P.	C.I.P. PROJECT SIGNS	1	LS	\$ 3,025.00	\$ 6,540.00	\$ 1,200.00	\$ 2,000.00	\$ 2,000.00	\$ (4,540.00)	-227.00%
47	803S-MO	BARRICADES, SIGNS, AND TRAFFIC HANDLING	10	MO	\$ 90,287.78	\$ 218,226.70	\$ 20,000.00	\$ 6,000.00	\$ 60,000.00	\$ (158,226.70)	-263.71%
48	SS1510	AC PIPE REMOVAL	320	LF	\$ 22,509.33	\$ 38,400.00	\$ 14,096.00	\$ 100.00	\$ 32,000.00	\$ 17,904.00	55.95%
49	SS1540	BYPASS PUMPING, COMPLETE IN PLACE	1	LS	\$ 121,104.95	\$ 190,000.00	\$ 32,000.00	\$ 50,000.00	\$ 50,000.00	\$ (69,629.68)	-139.26%
50		CONTINGENCY	1	LS	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ 250,000.00	\$ -	0.00%
					\$ 563,235.22	\$ 656,093.00	\$ 457,669.50		\$ 428,644.00	\$ (205,981.79)	-48.05%
					\$ 7,915,127.00	\$ 9,755,467.00	\$ 6,266,061.98		\$ 6,397,279.00	\$ 131,217.02	2.05%
51	110S-A	STREET EXCAVATION	4	CY	\$ 398.49	\$ 600.00	\$ 144.00	\$ 60.00	\$ 240.00	\$ (46.96)	-19.57%
52	210S-A	FLEXIBLE BASE	-5	CY	\$ (613.63)	\$ (116.80)	\$ (950.00)	\$ 100.00	\$ (500.00)	\$ (383.20)	76.64%
53	340S-A	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	-66	TON	\$ (10,286.32)	\$ (5,808.00)	\$ (12,672.00)	\$ 200.00	\$ (13,200.00)	\$ (1,114.08)	8.44%
54	436S	P.C. CONCRETE VALLEY GUTTERS	1,985	SF	\$ 41,916.58	\$ 87,340.00	\$ 29,775.00	\$ 30.00	\$ 59,550.00	\$ 28,385.50	47.67%
					\$ 31,415.12	\$ 81,242.00	\$ 18,380.00		\$ 46,090.00	\$ 26,841.26	58.24%
					\$ 7,946,542.12	\$ 9,773,847.00	\$ 6,285,310.72		\$ 6,443,369.00	\$ 158,058.28	2.45%