

January 5, 2022



Williamson County Purchasing Department
100 Wilco Way, Suite P101
Georgetown, Texas 78626

Attention: Kerstin Hancock
Deputy Purchasing Agent

Re: Williamson County Road Bond Program
CR 111 Westinghouse Rd
Williamson County Project No. 22IFB39
Recommendation of Contractor Award

Dear Ms. Hancock,

Please find attached the bid tabulations for the subject-referenced project. The bids have been reviewed and the apparent low bid (Capital Excavation) was found to be responsive and materially balanced. Following is a summary of the bid totals:

1.	Capital Excavation	\$21,024,332.88
2.	Jordan Foster Construction	\$22,655,717.36

The lowest bidder was \$160,636.42 lower than the Engineers Estimate, a cost savings of 0.8%. The bidding was competitive with the lowest two bidders being within 7.8% of each other.

In addition to meeting the bid qualifications subject to being low bidder, Capital Excavation is currently the Contractor on North Mays Extension project and has successfully completed past projects for Williamson County including County Road 300/301, County Road 214, and Ronald Regan South Phase I. Based on the quality of work performed by the Contractor and favorable working relationship with the County and its Representatives, we therefor concur with the recommendation of the Design Engineer, Steger Bizzel, for award of the CR 111 Westinghouse Rd construction contract to Capital Excavation in the contract amount of \$21,024,332.88.

Please feel free to contact our office with any questions.

Respectfully Submitted,

HNTB Corporation



Oscar Salazar-Bueno, P.E.

VIA E-MAIL

Attachments: Bid Tabulation Analysis, Engineer's Letter of Recommendation, Form 1295

CC: Judge Gravell, Williamson County Judge
Commissioner Cook, Williamson County, Pct. 1
Commissioner Long, Williamson County, Pct. 2
Commissioner Covey, Williamson County, Pct. 3
Commissioner Boles, Williamson County, Pct. 4
Robert B. Daigh, Williamson County
Terron Evertson, Williamson County
Mike Weaver, HNTB Corporation
Richard Ridings, HNTB Corporation

Bid Comparison

Bidder	Bid Amount	Rank	Difference from Engineer's Estimate (\$)	Difference from Engineer's Estimate (%)	Difference from Low Bid (\$)	Difference from Low Bid (%)
Capital Excavation	\$ 21,024,332.88	1	(\$160,636.42)	-0.8%	\$ -	0.0%
Jordan Foster Construction, LLC	\$ 22,655,717.36	2	\$1,470,748.06	6.9%	\$ 1,631,384.48	7.8%

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Capital Excavation		Jordan Foster Construcion, LLC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-6002	PREPARING ROW	250.50	STA	5,000.00	\$ 1,252,500.00	300.00	\$ 75,150.00	4,000.00	\$ 1,002,000.00
2	106-6002	OBLITERATING ABANDONDED ROADWAY	23,690.00	SY	4.75	\$ 112,527.50	0.80	\$ 18,952.00	3.98	\$ 94,286.20
3	110-6001	EXCAVATION (ROADWAY)	117,706.00	CY	8.50	\$ 1,000,501.00	9.00	\$ 1,059,354.00	12.50	\$ 1,471,325.00
4	132-6003	EMBANKMENT (FINAL) (ORD COMP) (TY B)	45,999.00	CY	8.00	\$ 367,992.00	10.25	\$ 471,489.75	6.30	\$ 289,793.70
5	160-WC02	FURNISHING AND PLACING TOPSOIL (4")	177,320.00	SY	1.15	\$ 203,918.00	3.07	\$ 544,372.40	1.75	\$ 310,310.00
6	161-WC001	EROSION CONTROL COMPOST (3")	74,400.00	SY	3.45	\$ 256,680.00	3.00	\$ 223,200.00	1.18	\$ 87,792.00
7	162-WC103	MULCH TOPDRESSING (5")	37,133.00	SY	5.75	\$ 213,514.75	5.00	\$ 185,665.00	1.65	\$ 61,269.45
8	164-WC04	SEEDING FOR EROSION CONTROL (TEMP)(COOL)(TY 4)	74,271.00	SY	0.46	\$ 34,164.66	0.18	\$ 13,368.78	0.19	\$ 14,111.49
9	164-WC07	SEEDING FOR EROSION CONTROL (TY 7)	37,267.00	SY	0.50	\$ 18,633.50	1.15	\$ 42,857.05	1.18	\$ 43,975.06
10	164-WC11	SEEDING FOR EROSION CONTROL (TEMP & PERM)(TY 11)	222,801.00	SY	0.69	\$ 153,732.69	0.18	\$ 40,104.18	0.18	\$ 40,104.18
11	166-6001	FERTILIZER (CR 110)	7.70	AC	900.00	\$ 6,930.00	3,820.00	\$ 29,414.00	2,600.00	\$ 20,020.00
12	166-6002	FERTILIZER (CR 111)	9.28	TON	1,109.95	\$ 10,300.34	15,200.00	\$ 141,056.00	2,500.00	\$ 23,200.00
13	168-WC01	VEGETATIVE WATERING	4,829.00	MG	18.00	\$ 86,922.00	29.85	\$ 144,145.65	29.00	\$ 140,041.00
14	169-6001	SOIL RETENTION BLANKETS (CL 1) (TY A)	40,000.00	SY	0.90	\$ 36,000.00	1.45	\$ 58,000.00	1.50	\$ 60,000.00
15	169-6006	SOIL RETENTION BLANKETS (CL 2) (TY F)	5,430.00	SY	1.25	\$ 6,787.50	7.80	\$ 42,354.00	2.80	\$ 15,204.00
16	247-6044	FL BS (CMP IN PLC) (TY A GR 4) (FNAL POS)	46,257.00	CY	70.00	\$ 3,237,990.00	41.00	\$ 1,896,537.00	43.00	\$ 1,989,051.00
17	260-6002	LIME (HYDRATED LIME (SLURRY))	2,407.00	TON	125.00	\$ 300,875.00	148.00	\$ 356,236.00	200.00	\$ 481,400.00
18	260-6027	LIME TRT (EXST MATL) (8")	18,433.00	SY	3.05	\$ 56,220.65	2.90	\$ 53,455.70	4.25	\$ 78,340.25
19	260-6073	LIME TRT (SUBGRADE)(8")	115,225.00	SY	4.25	\$ 489,706.25	2.90	\$ 334,152.50	3.75	\$ 432,093.75
20	310-6001	PRIME COAT (MULTI OPTION)	20,391.00	GAL	4.00	\$ 81,564.00	3.90	\$ 79,524.90	3.80	\$ 77,485.80
21	310-6005	PRIME COAT (AE-P)	2,842.00	GAL	7.54	\$ 21,428.68	3.90	\$ 11,083.80	3.80	\$ 10,799.60
22	316-6005	ASPH (TIER II)	6,472.00	GAL	3.54	\$ 22,910.88	4.55	\$ 29,447.60	4.60	\$ 29,771.20
23	316-6193	AGGR (TY - D GR - 5 SAC - B)	715.70	CY	130.00	\$ 93,041.00	151.00	\$ 108,070.70	155.00	\$ 110,933.50
24	316-6413	ASPH(AC-15P, HFRS-2P OR CRS-2P)	25,305.00	GAL	3.40	\$ 86,037.00	4.55	\$ 115,137.75	4.60	\$ 116,403.00
25	351-6004	FLEXIBLE PAVEMENT STRUCTURE REPAIR(8")	500.00	SY	55.00	\$ 27,500.00	62.50	\$ 31,250.00	65.00	\$ 32,500.00
26	354-6041	PLAN ASPH CONC PAV (1.5")	2,273.00	SY	1.75	\$ 3,977.75	2.85	\$ 6,478.05	3.00	\$ 6,819.00
27	354-6044	PLANE ASPH CONC PAV (7")	386.00	SY	4.75	\$ 1,833.50	15.60	\$ 6,021.60	20.00	\$ 7,720.00
28	402-6001	TRENCH EXCAVATION PROTECTION	538.00	LF	3.00	\$ 1,614.00	17.45	\$ 9,388.10	1.70	\$ 914.60
29	432-6002	RIPRAP (CONC)(5 IN)	888.00	CY	445.00	\$ 395,160.00	540.00	\$ 479,520.00	525.00	\$ 466,200.00
30	432-6003	RIPRAP (CONC)(6 IN W/ 6 X 6 X #6 WELDED WIRE)	558.00	CY	525.00	\$ 292,950.00	560.00	\$ 312,480.00	460.00	\$ 256,680.00
31	432-6031	RIPRAP (STONE PROTECTION) (12 IN)	2,116.00	CY	152.46	\$ 322,605.36	143.00	\$ 302,588.00	148.00	\$ 313,168.00
32	432-6045	RIPRAP (MOW STRIP) (4 IN)	58.00	CY	475.51	\$ 27,579.58	690.00	\$ 40,020.00	525.00	\$ 30,450.00
33	460-6002	CMP (GAL STL 18 IN)	367.00	LF	51.00	\$ 18,717.00	105.00	\$ 38,535.00	125.00	\$ 45,875.00
34	460-6003	CMP (GAL STL 24 IN)	673.00	LF	68.00	\$ 45,764.00	115.00	\$ 77,395.00	132.00	\$ 88,836.00
35	462-6004	CONC BOX CULV (4 FT X 3 FT)	180.00	LF	252.50	\$ 45,450.00	350.00	\$ 63,000.00	360.00	\$ 64,800.00
36	462-6007	CONC BOX CULV (5 FT X 3 FT)	600.00	LF	318.00	\$ 190,800.00	420.00	\$ 252,000.00	390.00	\$ 234,000.00
37	462-6010	CONC BOX CULV (6 FT X 3 FT)	2,371.00	LF	360.00	\$ 853,560.00	465.00	\$ 1,102,515.00	460.00	\$ 1,090,660.00
38	464-6003	RC PIPE (CL III) (18 IN)	4,409.00	LF	72.50	\$ 319,652.50	80.00	\$ 352,720.00	78.00	\$ 343,902.00
39	464-6005	RC PIPE (CL III) (24 IN)	2,125.00	LF	90.00	\$ 191,250.00	100.00	\$ 212,500.00	130.00	\$ 276,250.00
40	464-6007	RC PIPE (CL III)(30 IN)	3,095.00	LF	110.00	\$ 340,450.00	135.00	\$ 417,825.00	122.00	\$ 377,590.00
41	464-6008	RC PIPE (CL III)(36 IN)	1,439.00	LF	120.00	\$ 172,680.00	155.00	\$ 223,045.00	155.00	\$ 223,045.00
42	464-6009	RC PIPE (CL III)(42 IN)	174.00	LF	160.00	\$ 27,840.00	183.00	\$ 31,842.00	220.00	\$ 38,280.00
43	465-6005	JCTBOX(COMPL)(PJB)(3FTX3FT)	1.00	EA	4,000.00	\$ 4,000.00	4,380.00	\$ 4,380.00	3,800.00	\$ 3,800.00
44	465-6006	JCTBOX(COMPL)(PJB)(4FTX4FT)	3.00	EA	5,000.00	\$ 15,000.00	4,690.00	\$ 14,070.00	6,400.00	\$ 19,200.00
45	465-6014	INLET (COMPL)(PCO)(3FT)(LEFT)	3.00	EA	5,750.00	\$ 17,250.00	7,200.00	\$ 21,600.00	7,700.00	\$ 23,100.00
46	465-6015	INLET (COMPL)(PCO)(3FT)(RIGHT)	5.00	EA	5,250.00	\$ 26,250.00	6,500.00	\$ 32,500.00	7,000.00	\$ 35,000.00
47	465-6016	INLET (COMPL)(PCO)(3FT)(BOTH)	25.00	EA	5,900.00	\$ 147,500.00	7,000.00	\$ 175,000.00	7,500.00	\$ 187,500.00
48	465-6126	INLET (COMPL)(PSL)(FG)(3FTX3FT-3FTX3FT)	1.00	EA	5,200.00	\$ 5,200.00	4,680.00	\$ 4,680.00	5,100.00	\$ 5,100.00
49	466-6003	HEADWALL (CH - FW - 0) (DIA= 18 IN)	3.00	EA	3,150.00	\$ 9,450.00	2,190.00	\$ 6,570.00	10,000.00	\$ 30,000.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Capital Excavation		Jordan Foster Construcion, LLC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
50	466-6007	HEADWALL (CH - FW - 0) (DIA= 30 IN)	1.00	EA	485.00	\$ 485.00	8,300.00	\$ 8,300.00	10,200.00	\$ 10,200.00
51	466-6009	HEADWALL (CH - FW - 0) (DIA= 36 IN)	1.00	EA	6,200.00	\$ 6,200.00	5,900.00	\$ 5,900.00	10,800.00	\$ 10,800.00
52	466-6010	HEADWALL (CH - FW - 0) (DIA= 42 IN)	2.00	EA	7,300.00	\$ 14,600.00	7,300.00	\$ 14,600.00	13,500.00	\$ 27,000.00
53	466-6022	HEADWALL (CH - FW - 15) (DIA= 30 IN)	2.00	EA	7,475.00	\$ 14,950.00	7,200.00	\$ 14,400.00	13,000.00	\$ 26,000.00
54	466-6054	HEADWALL (CH - FW - 45) (DIA= 36 IN)	1.00	EA	9,200.00	\$ 9,200.00	18,400.00	\$ 18,400.00	17,500.00	\$ 17,500.00
55	466-6132	HEADWALL (CH - PW - S) (DIA= 30 IN)	1.00	EA	9,400.00	\$ 9,400.00	8,800.00	\$ 8,800.00	13,500.00	\$ 13,500.00
56	466-6134	HEADWALL (CH - PW - S) (DIA= 36 IN)	1.00	EA	7,250.00	\$ 7,250.00	16,500.00	\$ 16,500.00	16,000.00	\$ 16,000.00
57	466-6165	WINGWALL (FW - S) (HW=4 FT)	3.00	EA	10,700.00	\$ 32,100.00	10,900.00	\$ 32,700.00	26,500.00	\$ 79,500.00
58	466-6179	WINGWALL (PW-1) (HW = 4 FT)	5.00	EA	9,750.00	\$ 48,750.00	10,500.00	\$ 52,500.00	16,500.00	\$ 82,500.00
59	466-6207	WINGWALL (SW - 0) (HW=4 FT)	3.00	EA	12,405.00	\$ 37,215.00	9,100.00	\$ 27,300.00	17,000.00	\$ 51,000.00
60	467-6014	SET (TY I) (36 IN) (3: 1) (C)	1.00	EA	6,700.00	\$ 6,700.00	2,620.00	\$ 2,620.00	4,300.00	\$ 4,300.00
61	467-6356	SET (TY II) (18 IN) (RCP) (3: 1) (C)	2.00	EA	1,450.00	\$ 2,900.00	1,750.00	\$ 3,500.00	1,600.00	\$ 3,200.00
62	467-6357	SET (TY II) (18 IN) (RCP) (3: 1) (P)	1.00	EA	1,450.00	\$ 1,450.00	2,170.00	\$ 2,170.00	1,650.00	\$ 1,650.00
63	467-6363	SET (TY II) (18 IN) (RCP) (6:1) (P)	60.00	EA	1,040.00	\$ 62,400.00	1,980.00	\$ 118,800.00	1,850.00	\$ 111,000.00
64	467-6395	SET (TY II) (24 IN) (RCP) (6:1) (P)	36.00	EA	1,470.00	\$ 52,920.00	2,170.00	\$ 78,120.00	2,400.00	\$ 86,400.00
65	467-6422	SET (TY II) (30 IN) (RCP) (6: 1) (C)	1.00	EA	2,500.00	\$ 2,500.00	2,270.00	\$ 2,270.00	3,500.00	\$ 3,500.00
66	467-6423	SET (TY II) (30 IN) (RCP) (6: 1) (P)	13.00	EA	2,500.00	\$ 32,500.00	4,240.00	\$ 55,120.00	4,400.00	\$ 57,200.00
67	467-6454	SET (TY II) (36 IN) (RCP) (6: 1) (P)	10.00	EA	4,550.00	\$ 45,500.00	5,600.00	\$ 56,000.00	5,400.00	\$ 54,000.00
68	496-6016	REMOV STR (PIPE)	17.00	EA	415.00	\$ 7,055.00	310.00	\$ 5,270.00	2,700.00	\$ 45,900.00
69	500-6001	MOBILIZATION	1.00	LS	1,535,250.00	\$ 1,535,250.00	1,300,000.00	\$ 1,300,000.00	1,900,000.00	\$ 1,900,000.00
70	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	22.00	MO	8,000.00	\$ 176,000.00	2,110.00	\$ 46,420.00	5,300.00	\$ 116,600.00
71	506-6001	ROCK FILTER DAMS (INSTALL) (TY 1)	610.00	LF	23.36	\$ 14,249.60	30.75	\$ 18,757.50	31.00	\$ 18,910.00
72	506-6002	ROCK FILTER DAMS (INSTALL) (TY 2)	1,040.00	LF	30.00	\$ 31,200.00	30.75	\$ 31,980.00	31.00	\$ 32,240.00
73	506-6011	ROCK FILTER DAMS (REMOVE)	1,040.00	LF	9.00	\$ 9,360.00	17.45	\$ 18,148.00	17.50	\$ 18,200.00
74	506-6020	CONSTRUCTION EXITS (INSTALL) (TY 1)	240.00	SY	20.00	\$ 4,800.00	15.40	\$ 3,696.00	15.50	\$ 3,720.00
75	506-6024	CONSTRUCTION EXITS (REMOVE)	240.00	SY	9.25	\$ 2,220.00	11.30	\$ 2,712.00	11.50	\$ 2,760.00
76	506-6038	TEMP SEDMT CONT FENCE (INSTALL)	195.00	LF	2.50	\$ 487.50	4.10	\$ 799.50	4.25	\$ 828.75
77	506-6039	TEMP SEDMT CONT FENCE (REMOVE)	195.00	LF	0.67	\$ 130.65	1.05	\$ 204.75	1.00	\$ 195.00
78	506-6040	BIODEG EROSN CONT LOGS (INSTL) (8")	23,660.00	LF	3.50	\$ 82,810.00	3.60	\$ 85,176.00	3.65	\$ 86,359.00
79	506-6041	BIODEGRADABLE EROSION CONTROL LOGS (INSTALL) (12")	3,350.00	LF	4.30	\$ 14,405.00	4.10	\$ 13,735.00	4.25	\$ 14,237.50
80	506-6043	BIODEG EROSN CONT LOGS (REMOVE)	23,660.00	LF	0.85	\$ 20,111.00	1.05	\$ 24,843.00	1.05	\$ 24,843.00
81	508-6001	CONSTRUCTION DETOURS	3,775.00	SY	70.00	\$ 264,250.00	50.30	\$ 189,882.50	65.00	\$ 245,375.00
82	512-6009	PORT CTB (FUR & INST)(LOW PROF)(TY 1)	1,240.00	LF	37.50	\$ 46,500.00	17.50	\$ 21,700.00	42.00	\$ 52,080.00
83	512-6010	PORT CTB (FUR & INST)(LOW PROF)(TY 2)	120.00	LF	49.75	\$ 5,970.00	17.50	\$ 2,100.00	80.00	\$ 9,600.00
84	512-6057	PORT CTB (REMOVE)(LOW PROF)(TY 1)	1,240.00	LF	10.00	\$ 12,400.00	17.50	\$ 21,700.00	10.00	\$ 12,400.00
85	512-6058	PORT CTB (REMOVE)(LOW PROF)(TY 2)	120.00	LF	22.00	\$ 2,640.00	17.50	\$ 2,100.00	12.00	\$ 1,440.00
86	528-6001	COLORED TEXTURED CONC (4")	954.00	SY	75.00	\$ 71,550.00	112.00	\$ 106,848.00	70.00	\$ 66,780.00
87	529-6008	CONC CURB & GUTTER (TY II)	27,911.00	LF	21.00	\$ 586,131.00	17.00	\$ 474,487.00	16.00	\$ 446,576.00
88	529-6038	CONC CURB (RIBBON)	616.00	LF	20.00	\$ 12,320.00	20.40	\$ 12,566.40	23.00	\$ 14,168.00
89	530-6004	DRIVEWAYS (CONC)	975.00	SY	95.00	\$ 92,625.00	137.00	\$ 133,575.00	92.00	\$ 89,700.00
90	530-6005	DRIVEWAYS (ACP)	5,568.00	SY	39.00	\$ 217,152.00	50.00	\$ 278,400.00	33.00	\$ 183,744.00
91	531-6001	CONC SIDEWALKS (4")	87.00	SY	70.00	\$ 6,090.00	85.40	\$ 7,429.80	76.00	\$ 6,612.00
92	531-6010	CURB RAMPS (TY 7)	5.00	EA	1,775.00	\$ 8,875.00	1,910.00	\$ 9,550.00	2,100.00	\$ 10,500.00
93	540-6001	MTL W-BEAM GD FEN (TIM POST)	675.00	LF	21.25	\$ 14,343.75	29.25	\$ 19,743.75	35.00	\$ 23,625.00
94	544-6001	GUARDRAIL END TREATMENT (INSTALL)	3.00	EA	2,775.00	\$ 8,325.00	3,310.00	\$ 9,930.00	3,500.00	\$ 10,500.00
95	560-6004	MAILBOX INSTALL-S (TWG-POST) TY 2	18.00	EA	225.00	\$ 4,050.00	200.00	\$ 3,600.00	295.00	\$ 5,310.00
96	560-6005	MAILBOX INSTALL-D (TWG-POST) TY 2	2.00	EA	275.00	\$ 550.00	260.00	\$ 520.00	295.00	\$ 590.00
97	560-6006	MAILBOX INSTALL-M (TWG-POST) TY 2	2.00	EA	515.00	\$ 1,030.00	640.00	\$ 1,280.00	535.00	\$ 1,070.00
98	560-6007	MAILBOX INSTALL - S (WC-POST) TY 3 FND	8.00	EA	122.02	\$ 976.16	200.00	\$ 1,600.00	585.00	\$ 4,680.00
99	618-6023	CONDT (PVC)(SCH 40)(2")	25.00	LF	9.50	\$ 237.50	180.00	\$ 4,500.00	200.00	\$ 5,000.00

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					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
100	620-6007	ELEC CONDR (NO.8) BARE	25.00	LF	1.20	\$ 30.00	5.25	\$ 131.25	8.00	\$ 200.00
101	628-6001	RELOCATE ELECTRICAL SERVICES	1.00	EA	2,440.00	\$ 2,440.00	700.00	\$ 700.00	1,000.00	\$ 1,000.00
102	636-6001	ALUMINUM SIGNS (TY A)	35.00	SF	29.00	\$ 1,015.00	28.70	\$ 1,004.50	38.00	\$ 1,330.00
103	644-6001	INS SM RD SN SUP & AM TY 10BWG (1) SA (P)	16.00	EA	525.00	\$ 8,400.00	770.00	\$ 12,320.00	585.00	\$ 9,360.00
104	644-6004	INS SM RD SN SUP&AM TY 10BWG(1) SA(T)	2.00	EA	600.00	\$ 1,200.00	870.00	\$ 1,740.00	775.00	\$ 1,550.00
105	644-6007	IN SM RD SN SUP&AM TY 10BWG (1) SA (U)	14.00	EA	1,000.00	\$ 14,000.00	1,000.00	\$ 14,000.00	890.00	\$ 12,460.00
106	644-6061	INS SM RD SN SUP&AM TY TWT(1) WS(T)	61.00	EA	425.00	\$ 25,925.00	460.00	\$ 28,060.00	370.00	\$ 22,570.00
107	658-6046	INSTL OM ASSM (OM-2X)(WC)GND	23.00	EA	75.00	\$ 1,725.00	97.40	\$ 2,240.20	17.00	\$ 391.00
108	662-6004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	33,412.00	LF	0.20	\$ 6,682.40	0.35	\$ 11,694.20	0.35	\$ 11,694.20
109	662-6012	WK ZN PAV MRK NON-REMOV (W) 8" (SLD)	3,389.00	LF	0.55	\$ 1,863.95	0.70	\$ 2,372.30	0.70	\$ 2,372.30
110	662-6016	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	333.00	LF	4.25	\$ 1,415.25	4.75	\$ 1,581.75	5.00	\$ 1,665.00
111	662-6017	WK ZN PAV MRK NON-REMOV (W) (ARROW)	11.00	EA	120.00	\$ 1,320.00	101.00	\$ 1,111.00	105.00	\$ 1,155.00
112	662-6029	WK ZN PAV MRK NON-REMOV (W) (WORD)	11.00	EA	135.00	\$ 1,485.00	130.00	\$ 1,430.00	135.00	\$ 1,485.00
113	662-6032	WK ZN PAV MRK NON-REMOV (Y) 4" (BRK)	2,010.00	LF	0.25	\$ 502.50	0.35	\$ 703.50	0.38	\$ 763.80
114	662-6034	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	53,873.00	LF	0.25	\$ 13,468.25	0.34	\$ 18,316.82	0.38	\$ 20,471.74
115	662-6041	WK ZN PAV MRK NON-REMOV (Y) 24" (SLD)	1,831.00	LF	3.50	\$ 6,408.50	4.60	\$ 8,422.60	4.90	\$ 8,971.90
116	666-6008	REFL PAV MRK TY I (W) 4" (LNDP) (090 MIL)	252.00	LF	1.75	\$ 441.00	0.55	\$ 138.60	0.56	\$ 141.12
117	666-6035	REFL PAV MRK TY I (W) 8" (SLD) (090 MIL)	5,347.00	LF	1.05	\$ 5,614.35	1.00	\$ 5,347.00	1.05	\$ 5,614.35
118	666-6041	REFL PAV MRK TY I (W) 12"(SLD)(090MIL)	370.00	EA	3.25	\$ 1,202.50	2.75	\$ 1,017.50	2.90	\$ 1,073.00
119	666-6047	REFL PAV MRK TY I (W) 24" (SLD) (090 MIL)	638.00	LF	6.25	\$ 3,987.50	5.40	\$ 3,445.20	5.70	\$ 3,636.60
120	666-6053	REFL PAV MRK TY I (W) (ARROW) (090 MIL)	37.00	EA	116.00	\$ 4,292.00	115.00	\$ 4,255.00	120.00	\$ 4,440.00
121	666-6077	REFL PAV MRK TY I (W) (WORD) (090 MIL)	19.00	EA	140.00	\$ 2,660.00	162.00	\$ 3,078.00	170.00	\$ 3,230.00
122	666-6122	REFL PAV MRK TY I (Y) 4" (DOT) (090 MIL)	6,900.00	LF	0.30	\$ 2,070.00	0.50	\$ 3,450.00	0.52	\$ 3,588.00
123	666-6146	REFL PAV MRK TY I (Y) 24"(SLD)(090MIL)	1,359.00	LF	6.10	\$ 8,289.90	5.40	\$ 7,338.60	5.70	\$ 7,746.30
124	666-6170	REFL PAV MRK TY II (W) 4" (SLD)	3,450.00	LF	0.14	\$ 483.00	0.30	\$ 1,035.00	0.30	\$ 1,035.00
125	666-6207	REFL PAV MRK TY II (Y) 4" (SLD)	6,900.00	LF	0.15	\$ 1,035.00	0.30	\$ 2,070.00	0.30	\$ 2,070.00
126	666-6299	RE PM W/RET REQ TY I (W)4"(BRK)(090MIL)	800.00	LF	0.35	\$ 280.00	0.50	\$ 400.00	0.55	\$ 440.00
127	666-6302	RE PM W/RET REQ TY I (W)4"(SLD)(090MIL)	23,127.00	LF	0.30	\$ 6,938.10	0.50	\$ 11,563.50	0.52	\$ 12,026.04
128	666-6311	RE PM W/RET REQ TY I (Y)4"(BRK)(090MIL)	2,747.00	LF	0.30	\$ 824.10	0.50	\$ 1,373.50	0.55	\$ 1,510.85
129	666-6314	RE PM W/RET REQ TY I (Y)4"(SLD)(090MIL)	47,414.00	LF	0.30	\$ 14,224.20	0.50	\$ 23,707.00	0.52	\$ 24,655.28
130	672-6007	REFL PAV MRKR TY I-C	146.00	EA	3.55	\$ 518.30	4.70	\$ 686.20	5.00	\$ 730.00
131	672-6009	REFL PAV MRKR TY II-A-A	623.00	EA	4.00	\$ 2,492.00	4.70	\$ 2,928.10	5.00	\$ 3,115.00
132	672-6010	REFL PAV MRKR TY II-C-R	116.00	EA	3.60	\$ 417.60	4.70	\$ 545.20	5.00	\$ 580.00
133	677-6001	ELIM EXT PAV MRK & MRKS (4")	545.00	LF	1.00	\$ 545.00	1.20	\$ 654.00	1.25	\$ 681.25
134	677-6003	ELIM EXT PAV MRK & MRKS (8")	150.00	LF	2.00	\$ 300.00	2.40	\$ 360.00	2.55	\$ 382.50
135	677-6008	ELIM EXT PAV MRK & MRKS (ARROW)	1.00	EA	100.00	\$ 100.00	87.20	\$ 87.20	92.00	\$ 92.00
136	677-6012	ELIM EXT PAV MRK & MRKS (WORD)	1.00	EA	100.00	\$ 100.00	110.00	\$ 110.00	115.00	\$ 115.00
137	682-6001	VEH SIG SEC (12")LED(GRN)	1.00	EA	240.00	\$ 240.00	420.00	\$ 420.00	440.00	\$ 440.00
138	682-6002	VEH SIG SEC (12")LED(GRN ARW)	1.00	EA	235.00	\$ 235.00	420.00	\$ 420.00	440.00	\$ 440.00
139	682-6003	VEH SIG SEC (12")LED(YEL)	1.00	EA	240.00	\$ 240.00	420.00	\$ 420.00	440.00	\$ 440.00
140	682-6004	VEH SIG SEC (12")LED(YEL ARW)	1.00	EA	235.00	\$ 235.00	420.00	\$ 420.00	440.00	\$ 440.00
141	682-6005	VEH SIG SEC (12")LED(RED)	1.00	EA	240.00	\$ 240.00	420.00	\$ 420.00	440.00	\$ 440.00
142	682-6025	BACK PLATE (12") (5 SEC)	1.00	EA	105.00	\$ 105.00	250.00	\$ 250.00	265.00	\$ 265.00
143	684-6033	TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	225.00	LF	2.20	\$ 495.00	6.50	\$ 1,462.50	7.00	\$ 1,575.00
144	684-6080	TRF SIG CBL (TY C)(14 AWG)(2 CONDR)	25.00	LF	1.10	\$ 27.50	5.00	\$ 125.00	6.00	\$ 150.00
145	687-6001	PED POLE ASSEMBLY	3.00	EA	2,550.00	\$ 7,650.00	5,800.00	\$ 17,400.00	6,500.00	\$ 19,500.00
146	690-6007	REPLACE OF GROUND BOX	2.00	EA	720.00	\$ 1,440.00	2,650.00	\$ 5,300.00	3,000.00	\$ 6,000.00
147	690-6057	REMOVAL OF PEDESTRIAN RAMPS	3.00	EA	450.00	\$ 1,350.00	700.00	\$ 2,100.00	1,200.00	\$ 3,600.00
148	730-6003	SPOT MOWING	15.30	AC	95.50	\$ 1,461.15	810.00	\$ 12,393.00	400.00	\$ 6,120.00
149	730-6107	FULL - WIDTH MOWING	6.00	CYC	6,250.00	\$ 37,500.00	2,070.00	\$ 12,420.00	5,300.00	\$ 31,800.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Capital Excavation		Jordan Foster Construcion, LLC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
150	3076-6001	D-GR HMA TY-B PG64-22	29,201.00	TON	70.00	\$ 2,044,070.00	82.00	\$ 2,394,482.00	77.00	\$ 2,248,477.00
151	3076-6025	D - GR HMA TY - C SAC - B PG70 - 22	1,680.00	TON	106.27	\$ 178,533.60	105.00	\$ 176,400.00	104.00	\$ 174,720.00
152	3076-6042	D-GR HMA TY-D SAC-B PG70-22	12,049.00	TON	100.00	\$ 1,204,900.00	105.00	\$ 1,265,145.00	100.00	\$ 1,204,900.00
153	3076-6066	TACK COAT	8,156.00	GAL	2.90	\$ 23,652.40	2.85	\$ 23,244.60	2.85	\$ 23,244.60
154	6001-6001	PORTABLE CHANGEABLE MESSAGE SIGN	300.00	DAY	95.00	\$ 28,500.00	78.20	\$ 23,460.00	130.00	\$ 39,000.00
155	6120-6001	DEAD END ROAD BARRICADE	112.00	LF	70.00	\$ 7,840.00	32.80	\$ 3,673.60	15.50	\$ 1,736.00
156	7056-6057	PIPE ENCASEMNET (24") STEEL	129.00	LF	280.00	\$ 36,120.00	181.00	\$ 23,349.00	250.00	\$ 32,250.00
157	J105-01	24" C-151, PC200 D.I. PIPE, POLYETHYLENE TUBE PROTECTION, AND FITTINGS; W / TRACER WIRE; INSTALLED	559.00	LF	130.00	\$ 72,670.00	335.00	\$ 187,265.00	420.00	\$ 234,780.00
158	J105-02	24" C-151, PC200 D.I. RESTRAINED JOINT PIPE, POLYETHYLENE TUBE PROTECTION, AND FITTINGS; W / TRACER WIRE; INSTALLED	510.00	LF	195.00	\$ 99,450.00	270.00	\$ 137,700.00	425.00	\$ 216,750.00
159	J105-03	16" C-905, DR-18 PVC PIPE AND FITTINGS; W / TRACER WIRE; INSTALLED	3,008.00	LF	85.00	\$ 255,680.00	185.00	\$ 556,480.00	215.00	\$ 646,720.00
160	J105-04	16" C-905, DR-18 PVC RESTRAINED JOINT PIPE AND FITTINGS; W / TRACER WIRE; INSTALLED	480.00	LF	95.00	\$ 45,600.00	201.00	\$ 96,480.00	200.00	\$ 96,000.00
161	J105-05	12" C-900, DR-18 PVC RESTRAINED JOINT PIPE AND FITTINGS; W/ TRACER WIRE; INSTALLED	114.00	LF	65.00	\$ 7,410.00	195.00	\$ 22,230.00	200.00	\$ 22,800.00
162	J105-06	8" C-900, DR-18 PVC PIPE AND FITTINGS; W / TRACER WIRE; INSTALLED	20.00	LF	50.00	\$ 1,000.00	180.00	\$ 3,600.00	110.00	\$ 2,200.00
163	J105-07	6" C-900, DR-18 PVC PIPE AND FITTINGS; W / TRACER WIRE; INSTALLED	93.00	LF	40.00	\$ 3,720.00	101.00	\$ 9,393.00	90.00	\$ 8,370.00
164	J105-08	4" C-900, DR-18 PVC PIPE AND FITTINGS; W / TRACER WIRE; INSTALLED	1,481.00	LF	35.00	\$ 51,835.00	38.60	\$ 57,166.60	68.00	\$ 100,708.00
165	J105-09	4" C-900, DR-18 PVC RESTRAINED JOINT PIPE AND FITTINGS; W / TRACER WIRE; INSTALLED	25.00	LF	40.00	\$ 1,000.00	140.00	\$ 3,500.00	70.00	\$ 1,750.00
166	J105-10	2" HDPE SDR 9 AND FITTINGS; W / TRACER WIRE; INSTALLED	28.00	LF	25.00	\$ 700.00	54.90	\$ 1,537.20	46.00	\$ 1,288.00
167	J105-11	1" HDPE SDR 9 AND FITTINGS; W / TRACER WIRE; INSTALLED	35.00	LF	15.00	\$ 525.00	53.40	\$ 1,869.00	44.00	\$ 1,540.00
168	J105-12	36" STEEL ENC. PIPE, BORED; W / 24" RESTRAINED JOINT C-151 PC200 D.I. PIPE; INSTALLED	128.00	LF	800.00	\$ 102,400.00	1,170.00	\$ 149,760.00	1,200.00	\$ 153,600.00
169	J105-13	36" STEEL ENC. PIPE, OPEN CUT; W/24" RESTRAINED JOINT C-151 PC200 D.I. PIPE; INSTALLED	282.00	LF	350.00	\$ 98,700.00	575.00	\$ 162,150.00	660.00	\$ 186,120.00
170	J105-14	24" STEEL ENC. PIPE, BORED; W / 16" RESTRAINED JOINT C900 DR18 PVC PIPE; INSTALLED	145.00	LF	650.00	\$ 94,250.00	900.00	\$ 130,500.00	830.00	\$ 120,350.00
171	J105-15	24" STEEL ENC. PIPE, OPEN CUT; W/16" RESTRAINED JOINT C900 DR18 PVC PIPE; INSTALLED	495.00	LF	300.00	\$ 148,500.00	370.00	\$ 183,150.00	500.00	\$ 247,500.00
172	J105-16	20" STEEL ENC. PIPE, BORED; W/12" RESTRAINED JOINT C900 DR18 PVC PIPE; INSTALLED	92.00	LF	500.00	\$ 46,000.00	590.00	\$ 54,280.00	620.00	\$ 57,040.00
173	J105-17	20" STEEL ENC. PIPE, OPEN CUT; W/12" RESTRAINED JOINT C900 DR18 PVC PIPE; INSTALLED	64.00	LF	250.00	\$ 16,000.00	270.00	\$ 17,280.00	317.00	\$ 20,288.00
174	J105-18	12" STEEL ENC. PIPE,BORED; W/6" RESTRAINED JOINT C900 DR18 PVC PIPE; INSTALLED	67.00	LF	260.00	\$ 17,420.00	430.00	\$ 28,810.00	410.00	\$ 27,470.00
175	J105-19	12" STEEL ENC. PIPE, OPEN CUT; W / 6" RESTRAINED JOINT C900 DR18 PVC PIPE; INSTALLED	193.00	LF	150.00	\$ 28,950.00	157.00	\$ 30,301.00	180.00	\$ 34,740.00
176	J105-20	8" STEEL ENC. PIPE; W / 4" RESTRAINED JOINT C900 DR18 PVC PIPE, BORED; INSTALLED	201.00	EA	160.00	\$ 32,160.00	330.00	\$ 66,330.00	290.00	\$ 58,290.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Capital Excavation		Jordan Foster Construcion, LLC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
177	J105-21	8" STEEL ENC. PIPE; W / 4" RESTRAINED JOINT C900 DR18 PVC PIPE, OPEN CUT; INSTALLED	101.00	EA	100.00	\$ 10,100.00	195.00	\$ 19,695.00	150.00	\$ 15,150.00
178	J105-22	4" STEEL ENC. PIPE, BORED W / 1" HDPE SERVICE LINE; INSTALLED	308.00	EA	100.00	\$ 30,800.00	320.00	\$ 98,560.00	270.00	\$ 83,160.00
179	J105-23	4" STEEL ENC. PIPE, OPEN CUT W / 1" HDPE SERVICE LINE; INSTALLED	386.00	EA	80.00	\$ 30,880.00	80.70	\$ 31,150.20	90.00	\$ 34,740.00
180	J105-24	4" STEEL ENC. PIPE, BORED W / 2" HDPE SERVICE LINE; INSTALLED	77.00	EA	105.00	\$ 8,085.00	380.00	\$ 29,260.00	270.00	\$ 20,790.00
181	J105-25	4" STEEL ENC. PIPE, OPEN CUT W / 2" HDPE SERVICE LINE; INSTALLED	63.00	EA	85.00	\$ 5,355.00	94.80	\$ 5,972.40	90.00	\$ 5,670.00
182	J105-26	24" GATE VALVE, BOX, AND MARKER; INSTALLED	4.00	EA	22,000.00	\$ 88,000.00	25,700.00	\$ 102,800.00	28,000.00	\$ 112,000.00
183	J105-27	24" BUTTERFLY VALVE, BOX, AND MARKER; INSTALLED	8.00	EA	11,000.00	\$ 88,000.00	12,800.00	\$ 102,400.00	12,000.00	\$ 96,000.00
184	J105-28	16" GATE VALVE, BOX, AND MARKER; INSTALLED	14.00	EA	9,000.00	\$ 126,000.00	8,400.00	\$ 117,600.00	9,500.00	\$ 133,000.00
185	J105-29	12" GATE VALVE, BOX, AND MARKER; INSTALLED	4.00	EA	3,250.00	\$ 13,000.00	3,300.00	\$ 13,200.00	2,400.00	\$ 9,600.00
186	J105-30	8" GATE VALVE, BOX, AND MARKER; INSTALLED	1.00	EA	2,400.00	\$ 2,400.00	2,120.00	\$ 2,120.00	2,100.00	\$ 2,100.00
187	J105-31	6" GATE VALVE, BOX, AND MARKER; INSTALLED	2.00	EA	2,000.00	\$ 4,000.00	1,710.00	\$ 3,420.00	1,500.00	\$ 3,000.00
188	J105-32	4" GATE VALVE, BOX, AND MARKER; INSTALLED	9.00	EA	1,500.00	\$ 13,500.00	1,530.00	\$ 13,770.00	1,250.00	\$ 11,250.00
189	J105-33	AIR/VACUUM RELIEF VALVE ASSEMBLY AND MARKER; INSTALLED	2.00	EA	10,000.00	\$ 20,000.00	13,200.00	\$ 26,400.00	14,000.00	\$ 28,000.00
190	J105-34	BLOW OFF VALVE ASSEMBLY AND MARKER; INSTALLED	2.00	EA	7,500.00	\$ 15,000.00	1,760.00	\$ 3,520.00	2,400.00	\$ 4,800.00
191	J105-35	CONNECT NEW 16" TO EXISTING 16"; INSTALLED	10.00	EA	5,000.00	\$ 50,000.00	8,400.00	\$ 84,000.00	2,800.00	\$ 28,000.00
192	J105-36	CONNECT NEW 12" TO EXISTING 12"; INSTALLED	2.00	EA	3,500.00	\$ 7,000.00	5,900.00	\$ 11,800.00	1,600.00	\$ 3,200.00
193	J105-37	CONNECT NEW 8" TO EXISTING 8"; INSTALLED	2.00	EA	2,000.00	\$ 4,000.00	5,700.00	\$ 11,400.00	950.00	\$ 1,900.00
194	J105-38	CONNECT NEW 6" TO EXISTING 6"; INSTALLED	2.00	EA	1,750.00	\$ 3,500.00	5,600.00	\$ 11,200.00	865.00	\$ 1,730.00
195	J105-39	INSTALL 12" X 4" TAPPING SLEEVE; INSTALLED	2.00	EA	5,000.00	\$ 10,000.00	10,000.00	\$ 20,000.00	4,800.00	\$ 9,600.00
196	J105-40	CONNECT NEW 4" TO EXISTING 4"; INSTALLED	4.00	EA	1,500.00	\$ 6,000.00	1,940.00	\$ 7,760.00	650.00	\$ 2,600.00
197	J105-41	CONNECT NEW 4" TO EXISTING 2"; INSTALLED	1.00	EA	1,250.00	\$ 1,250.00	2,000.00	\$ 2,000.00	14,000.00	\$ 14,000.00
198	J105-42	16" CAPPED STUB OUT; INSTALLED	1.00	EA	1,500.00	\$ 1,500.00	2,020.00	\$ 2,020.00	1,700.00	\$ 1,700.00
199	J105-43	4" CAPPED STUB OUT; INSTALLED	1.00	EA	1,000.00	\$ 1,000.00	650.00	\$ 650.00	650.00	\$ 650.00
200	J105-44	INSTALL 16" CAP ON EXISTING 16"; INSTALLED	3.00	EA	2,000.00	\$ 6,000.00	3,350.00	\$ 10,050.00	2,600.00	\$ 7,800.00
201	J105-45	NEW FIRE HYDRANTS ASSEMBLY; COMPLETE AND INSTALLED	3.00	EA	7,750.00	\$ 23,250.00	6,600.00	\$ 19,800.00	7,500.00	\$ 22,500.00
202	J105-46	RELOCATE AND RECONNECT WATER SERVICE; COMPLETE AND INSTALLED	16.00	EA	2,000.00	\$ 32,000.00	2,820.00	\$ 45,120.00	2,000.00	\$ 32,000.00
203	J105-47	REMOVE EXISTING GATE VALVE	2.00	EA	1,000.00	\$ 2,000.00	570.00	\$ 1,140.00	1,000.00	\$ 2,000.00
204	J105-48	RECONNECT WATER SERVICE; COMPLETE AND INSTALLED	2.00	LF	2,000.00	\$ 4,000.00	1,760.00	\$ 3,520.00	1,500.00	\$ 3,000.00
205	J105-49	REMOVAL SAW CUT AND REMOVAL AND REPLACEMENT OF EXISTING REINF. CONC. SIDEWALK; COMPLETE	50.00	LF	40.00	\$ 2,000.00	75.90	\$ 3,795.00	100.00	\$ 5,000.00
206	J105-50	REMOVAL SAW CUT AND REMOVAL OF EXISTING HMAC; COMPLETE	289.00	SF	4.00	\$ 1,156.00	12.70	\$ 3,670.30	10.00	\$ 2,890.00
207	J105-51	COMPACTED GRAVEL DRIVE REPLACEMENT, TO INCLUDE COMPACTED GRAVEL TRENCH BACKFILL; INSTALLED	251.00	SF	22.00	\$ 5,522.00	10.20	\$ 2,560.20	12.00	\$ 3,012.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Capital Excavation		Jordan Foster Construcion, LLC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
208	J105-52	COMPACTED HMAC REPLACEMENT; TO INCLUDE COMPACTED TRENCH BACKFILL PER APPLICABLE DETAIL; INSTALLED	289.00	SF	24.00	\$ 6,936.00	12.95	\$ 3,742.55	27.00	\$ 7,803.00
209	J105-53	GRASS SOD PLACEMENT, LIKE KIND TYPE; REFER TO SHTS 2 AND 3; INSTALLED AND WATERED	1.00	LS	1,000.00	\$ 1,000.00	2,360.00	\$ 2,360.00	16,000.00	\$ 16,000.00
210	J105-54	HYDRO-MULCH SEEDING PROJECT; COMPLETE	1.00	LS	5,000.00	\$ 5,000.00	11,800.00	\$ 11,800.00	48,000.00	\$ 48,000.00
211	J105-55	TRENCH SAFETY SYSTEM DESIGN AND IMPLEMENTATION	7,936.00	LF	1.00	\$ 7,936.00	3.55	\$ 28,172.80	2.00	\$ 15,872.00
212	J105-56	TRAFFIC CONTROL PLAN DEVELOPMENT AND IMPLEMENTATION	1.00	LS	10,000.00	\$ 10,000.00	23,600.00	\$ 23,600.00	56,000.00	\$ 56,000.00
213	J105-57	SWPPP DESIGN AND IMPLEMENTATION	1.00	LS	15,000.00	\$ 15,000.00	11,800.00	\$ 11,800.00	1,300.00	\$ 1,300.00
214	J105-58	MOBILIZATION (NOT TO EXCEED 10% OF TOTAL PROJECT BID)	1.00	LS	100,000.00	\$ 100,000.00	112,000.00	\$ 112,000.00	5,400.00	\$ 5,400.00
215	CIP 11.06.B	Trench Excavation Safety Protection Systems (All Depths)	275.00	LF	4.00	\$ 1,100.00	17.10	\$ 4,702.50	2.10	\$ 577.50
216	WW1.13.A	Precast Manhole w/Precast Base, 5' Dia., 0 ft to 8 ft in depth, Complete and in Place	2.00	EA	7,500.00	\$ 15,000.00	7,900.00	\$ 15,800.00	10,800.00	\$ 21,600.00
217	WW2.09.A	Pipe, 8" Diameter, PVC SDR-26 (All Depths), Includes Excavation and Backfill	231.00	LF	100.00	\$ 23,100.00	217.00	\$ 50,127.00	155.00	\$ 35,805.00
218	WW2.09.B3x3	Wet Connections, 3" Dia x 3" Diam	1.00	EA	2,500.00	\$ 2,500.00	2,020.00	\$ 2,020.00	1,300.00	\$ 1,300.00
219	SPWW1.13.C3"	Disconnect Exist. 3" Forcemain from Exist. Manhole	1.00	EA	1,000.00	\$ 1,000.00	5,300.00	\$ 5,300.00	2,900.00	\$ 2,900.00
220	SPWW1.13.D5'	Extra Depth 5' Precast Manhole	25.00	VF	875.00	\$ 21,875.00	450.00	\$ 11,250.00	170.00	\$ 4,250.00
221	SPWW2.09.A3	Restrain Existing PVC Pipe, 3" Diameter; Includes bell joint restraints and other incidentals necessary to complete; pipe shall be restrained at a minimum the length called for on the plans, but shall be restrained up to the next joint	1.00	EA	750.00	\$ 750.00	2,740.00	\$ 2,740.00	980.00	\$ 980.00
222	SSWW2-1	Pipe, 3" Dia., HDPE	32.00	LF	100.00	\$ 3,200.00	203.00	\$ 6,496.00	71.00	\$ 2,272.00
223	SSWW2-2	Transition Coupling, 3" Dia., HDPE to PVC	1.00	EA	500.00	\$ 500.00	2,010.00	\$ 2,010.00	490.00	\$ 490.00
224	999-WC01	FORCE ACCOUNT	25,000.00	DOL	1.00	\$ 25,000.00	1.00	\$ 25,000.00	1.00	\$ 25,000.00
225	3076-WC01	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY B)	102,204.00	DOL	1.00	\$ 102,204.00	1.00	\$ 102,204.00	1.00	\$ 102,204.00
226	3076-WC02	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY D SURFACE)	60,245.00	DOL	1.00	\$ 60,245.00	1.00	\$ 60,245.00	1.00	\$ 60,245.00
227	585-WC01	FORCE ACCOUNT - ESTIMATED RIDE QUALITY BONUS/PENALTY	27,800.00	DOL	1.00	\$ 27,800.00	1.00	\$ 27,800.00	1.00	\$ 27,800.00
TOTAL COST ADJUSTED FOR CORRECTNESS						\$ 21,184,969.30		\$ 21,024,332.88		\$ 22,655,717.36
ACTUAL BID PROPOSAL						\$21,184,969.30		\$21,024,332.88		\$22,655,717.36
ADJUSTMENT DIFFERENCE								\$0.00		\$0.00
Bid Bond								Y		Y
Conflict of Interest Questionnaire								Y		Y
Bidder References (Minimum of Three)								Y		Y



December 15, 2021

Mr. Whit Friend, P.E.
HNTB Corporation
101 East Settlers Blvd. Suite 100
Round Rock, TX 78664

Re: CR 111 and CR 110 North Widening Bid Review

Dear Mr. Friend:

We have reviewed the bids provided for the subject project.

Capital Excavation appears to be the apparent low bidder.

We reviewed their bid for errors and found none.

We recommend their selection for this contract.

If you have any questions or additional comments, please feel free to me at (512) 930-9412.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bryan E. Moore".

Bryan E. Moore, P.E.
Principal

ADDRESS

1978 S. AUSTIN AVENUE | GEORGETOWN, TX 78626

PHONE

512.930.9412

FAX

512.930.9416

WEB

STGERBIZZELL.COM

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