

April 20, 2021

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



Attention: Kerstin Hancock
Deputy Purchasing Agent

Re: Williamson County Road Bond Program
South East Loop Segment 1 Phase 1
Williamson County Project No. T3346
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 (James Construction Group, LLC) was found to be responsive and materially balanced. Following is a summary of the bid totals:

1. James Construction Group	\$11,526,789.09
2. Chasco Constructors	\$11,829,929.00
3. Capital Excavation Company	\$12,198,853.06
4. MA Smith Contracting	\$12,582,546.06
5. Jordan Foster Construction	\$12,850,511.32
6. Angel Brothers Enterprises	\$14,034,515.33

The lowest bidder was \$980,300.07 lower than the Engineer's Estimate, a cost savings of 7.84%. The bidding was competitive with the lowest two bidders being within 2.63% of each other.

In addition to meeting the bid qualifications subject to being low bidder, James Construction Group, LLC has successfully completed a previous Williamson County project (Southwest Bypass Segment 2) performing similar work and is currently the prime contractor on the CR 110 Middle and CR 101 projects. Based on the quality of previous work done for the County and the low bid of \$11,526,789.09, we concur with the Design Engineer's (RTG) Recommendation of Award for the South East Loop Segment 1 Phase 1 contract to James Construction Group, LLC in the amount of \$11,526,789.09.

Please feel free to contact our office with any questions.

Respectfully Submitted,

HNTB Corporation



Lowell Choate, 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 (%)
JAMES CONSTRUCTION GROUP, LLC	\$11,526,789.09	1	(\$980,300.07)	-7.84%	-	-
CHASCO CONSTRUCTORS	\$11,829,929.00	2	(\$677,160.16)	-5.41%	\$ 303,139.91	2.63%
CAPITAL EXCAVATION COMPANY	\$12,198,853.06	3	(\$308,236.10)	-2.46%	\$ 672,063.97	5.83%
MA SMITH CONTRACTING CO., INC.	\$12,582,546.06	4	\$75,456.90	0.60%	\$ 1,055,756.97	9.16%
JORDAN FOSTER CONSTRUCTION LLC	\$12,850,511.32	5	\$343,422.16	2.75%	\$ 1,323,722.23	11.48%
ANGEL BROTHERS ENTERPRISES	\$14,034,515.33	6	\$1,527,426.17	12.21%	\$ 2,507,726.24	21.76%

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		JAMES CONSTRUCTION GROUP, LLC		CHASCO CONSTRUCTORS		CAPITAL EXCAVATION COMPANY		MA SMITH CONTRACTING CO., INC.	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-6002	PREPARING ROW	108	STA	\$ 2,875.00	\$ 310,500.00	\$10,650.00	\$ 1,150,200.00	\$2,500.00	\$ 270,000.00	\$1,930.00	\$ 208,440.00	\$1,400.00	\$ 151,200.00
2	104-6022	REMOVING CONC (CURB AND GUTTER)	725	LF	\$ 5.50	\$ 3,987.50	\$2.23	\$ 1,616.75	\$5.00	\$ 3,625.00	\$6.85	\$ 4,966.25	\$6.50	\$ 4,712.50
3	105-6088	REMOVING STAB BASE AND ASPH PAV(0"-5")	2425	SY	\$ 5.00	\$ 12,125.00	\$4.33	\$ 10,500.25	\$5.50	\$ 13,337.50	\$4.10	\$ 9,942.50	\$4.00	\$ 9,700.00
4	106-6002	OBLITERATING ABANDONED ROAD	2425	SY	\$ 6.00	\$ 14,550.00	\$0.76	\$ 1,843.00	\$7.00	\$ 16,975.00	\$1.15	\$ 2,788.75	\$5.25	\$ 12,731.25
5	110-6001	EXCAVATION (ROADWAY)	18052	CY	\$ 9.00	\$ 162,468.00	\$3.92	\$ 70,763.84	\$12.50	\$ 225,650.00	\$11.05	\$ 199,474.60	\$15.50	\$ 279,806.00
6	110-6003	EXCAVATION (SPECIAL)	18048	CY	\$ 12.50	\$ 225,600.00	\$7.21	\$ 130,126.08	\$10.00	\$ 180,480.00	\$15.00	\$ 270,720.00	\$22.50	\$ 406,080.00
7	132-6006	EMBANKMENT (FINAL) (DENS CONT) (TY C)	31399	CY	\$ 22.50	\$ 706,477.50	\$23.96	\$ 752,320.04	\$13.00	\$ 408,187.00	\$26.10	\$ 819,513.90	\$21.00	\$ 659,379.00
8	160-WC02	FURNISHING AND PLACING TOPSOIL (4")	71812	SY	\$ 1.50	\$ 107,718.00	\$0.31	\$ 22,261.72	\$1.50	\$ 107,718.00	\$2.95	\$ 211,845.40	\$0.70	\$ 50,268.40
9	161-WC001	EROSION CONTROL COMPOST (3")	17893	SY	\$ 4.00	\$ 71,572.00	\$2.36	\$ 42,227.48	\$2.40	\$ 42,943.20	\$2.05	\$ 36,680.65	\$2.15	\$ 38,469.95
10	162-WC103	MULCH TOPDRESSING (5")	17893	SY	\$ 5.00	\$ 89,465.00	\$5.28	\$ 94,475.04	\$2.60	\$ 46,521.80	\$3.40	\$ 60,836.20	\$1.75	\$ 31,312.75
11	164-WC04	SEEDING FOR EROSION CONTROL (TEMP)(COOL)(TY 4)	35914	SY	\$ 0.25	\$ 8,978.50	\$0.15	\$ 5,387.10	\$0.15	\$ 5,387.10	\$0.25	\$ 8,978.50	\$0.27	\$ 9,696.78
12	164-WC11	SEEDING FOR EROSION CTRL(TEMP&PERM)(COOL)(TY11)	107726	SY	\$ 0.20	\$ 21,545.20	\$0.13	\$ 14,004.38	\$0.15	\$ 16,158.90	\$0.21	\$ 22,622.46	\$0.22	\$ 23,699.72
13	166-6002	FERTILIZER	11	TON	\$ 1,250.00	\$ 13,750.00	\$1,106.05	\$ 12,166.55	\$1,150.00	\$ 12,650.00	\$1,230.00	\$ 13,530.00	\$1,300.00	\$ 14,300.00
14	168-WC01	VEGETATIVE WATERING	2874	MG	\$ 13.75	\$ 39,517.50	\$27.00	\$ 77,598.00	\$15.00	\$ 43,110.00	\$20.25	\$ 58,198.50	\$17.00	\$ 48,858.00
15	169-6001	SOIL RETENTION BLANKETS (CL 1) (TY A)	15622	SY	\$ 1.00	\$ 15,622.00	\$1.25	\$ 19,527.50	\$1.30	\$ 20,308.60	\$1.40	\$ 21,870.80	\$1.50	\$ 23,433.00
16	169-6005	SOIL RETENTION BLANKETS (CL 2) (TY E)	29263	SY	\$ 1.30	\$ 38,041.90	\$1.45	\$ 42,431.35	\$1.50	\$ 43,894.50	\$1.55	\$ 45,357.65	\$7.00	\$ 204,841.00
17	247-6044	FL BS (CMP IN PLC)(TY A GR 4)(FNAL POS)	11455	CY	\$ 52.50	\$ 601,387.50	\$35.83	\$ 410,432.65	\$38.00	\$ 435,290.00	\$34.00	\$ 389,470.00	\$38.00	\$ 435,290.00
18	260-6011	LIME TRT (EXST MATL) (12")	36377	SY	\$ 3.00	\$ 109,131.00	\$3.05	\$ 110,949.85	\$3.00	\$ 109,131.00	\$2.70	\$ 98,217.90	\$3.75	\$ 136,413.75
19	260-6043	LIME (HYD, COM OR QK)(SLURRY)	980	TON	\$ 150.00	\$ 147,000.00	\$140.67	\$ 137,856.60	\$150.00	\$ 147,000.00	\$180.00	\$ 176,400.00	\$155.00	\$ 151,900.00
20	310-6001	PRIME COAT (MULTI OPTION)	6840	GAL	\$ 4.00	\$ 27,360.00	\$3.20	\$ 21,888.00	\$4.00	\$ 27,360.00	\$3.30	\$ 22,572.00	\$3.50	\$ 23,940.00
21	316-6002	AGGR (MULTI OPTION)	336	CY	\$ 85.00	\$ 28,560.00	\$105.00	\$ 35,280.00	\$99.00	\$ 33,264.00	\$108.00	\$ 36,288.00	\$114.00	\$ 38,304.00
22	316-6413	ASPH(AC-15P, HFRS-2P OR CRS-2P)	13756	GAL	\$ 3.50	\$ 48,146.00	\$2.90	\$ 39,892.40	\$3.40	\$ 46,770.40	\$3.00	\$ 41,268.00	\$3.10	\$ 42,643.60
23	351-6002	FLEXIBLE PAVEMENT STRUCTURE REPAIR (6")	1528	SY	\$ 32.50	\$ 49,660.00	\$45.95	\$ 70,211.60	\$31.00	\$ 47,368.00	\$41.10	\$ 62,800.80	\$43.00	\$ 65,704.00
24	354-6022	PLANE ASPH CONC PAV (0" TO 3")	3729	SY	\$ 7.50	\$ 27,967.50	\$4.14	\$ 15,438.06	\$4.25	\$ 15,848.25	\$4.10	\$ 15,288.90	\$4.50	\$ 16,780.50
25	400-6005	CEM STABIL BKFL	514	CY	\$ 125.00	\$ 64,250.00	\$106.72	\$ 54,854.08	\$130.00	\$ 66,820.00	\$170.00	\$ 87,380.00	\$200.00	\$ 102,800.00
26	401-6001	FLOWABLE BACKFILL	43	CY	\$ 300.00	\$ 12,900.00	\$122.71	\$ 5,276.53	\$175.00	\$ 7,525.00	\$200.00	\$ 8,600.00	\$150.00	\$ 6,450.00
27	402-6001	TRENCH EXCAVATION PROTECTION	3180	LF	\$ 3.50	\$ 11,130.00	\$0.36	\$ 1,144.80	\$1.50	\$ 4,770.00	\$4.35	\$ 13,833.00	\$1.00	\$ 3,180.00
28	403-6001	TEMPORARY SPL SHORING	3101	SF	\$ 15.00	\$ 46,515.00	\$24.35	\$ 75,509.35	\$11.00	\$ 34,111.00	\$23.60	\$ 73,183.60	\$26.00	\$ 80,626.00
29	416-6004	DRILL SHAFT (36 IN)	1564	LF	\$ 170.00	\$ 265,880.00	\$169.52	\$ 265,129.28	\$195.00	\$ 304,980.00	\$178.00	\$ 278,392.00	\$206.00	\$ 322,184.00
30	420-6013	CL C CONC (ABUT)	120	CY	\$ 875.00	\$ 105,000.00	\$589.84	\$ 70,780.80	\$860.00	\$ 103,200.00	\$880.00	\$ 105,600.00	\$1,080.00	\$ 129,600.00
31	420-6029	CL C CONC (CAP)	204	CY	\$ 950.00	\$ 193,800.00	\$890.11	\$ 181,582.44	\$960.00	\$ 195,840.00	\$990.00	\$ 201,960.00	\$1,225.00	\$ 249,900.00
32	420-6037	CL C CONC (COLUMN)	268	CY	\$ 1,025.00	\$ 274,700.00	\$598.12	\$ 160,296.16	\$1,000.00	\$ 268,000.00	\$1,070.00	\$ 286,760.00	\$1,270.00	\$ 340,360.00
33	422-6001	REINF CONC SLAB	51242	SF	\$ 16.00	\$ 819,872.00	\$15.82	\$ 810,648.44	\$18.00	\$ 922,356.00	\$15.50	\$ 794,251.00	\$21.50	\$ 1,101,703.00
34	422-6015	APPROACH SLAB	190	CY	\$ 475.00	\$ 90,250.00	\$432.90	\$ 82,251.00	\$450.00	\$ 85,500.00	\$570.00	\$ 108,300.00	\$655.00	\$ 124,450.00
35	423-6001	RETAINING WALL (MSE)	23029	SF	\$ 55.00	\$ 1,266,595.00	\$33.24	\$ 765,483.96	\$53.00	\$ 1,220,537.00	\$58.00	\$ 1,335,682.00	\$53.00	\$ 1,220,537.00
36	423-6005	RETAINING WALL (SPREAD FOOTING)	2192	SF	\$ 85.00	\$ 186,320.00	\$72.25	\$ 158,372.00	\$84.00	\$ 184,128.00	\$60.70	\$ 133,054.40	\$50.00	\$ 109,600.00
37	425-6037	PRESTR CONC GIRDER (TX40)	4520	LF	\$ 150.00	\$ 678,000.00	\$125.05	\$ 565,226.00	\$135.00	\$ 610,200.00	\$135.00	\$ 610,200.00	\$160.00	\$ 723,200.00
38	425-6038	PRESTR CONC GIRDER (TX46)	1195	LF	\$ 140.00	\$ 167,300.00	\$135.66	\$ 162,113.70	\$150.00	\$ 179,250.00	\$135.00	\$ 161,325.00	\$175.00	\$ 209,125.00
39	432-6001	RIPRAP (CONC)(4 IN)	1	CY	\$ 1,600.00	\$ 1,600.00	\$859.48	\$ 859.48	\$1,000.00	\$ 1,000.00	\$1,050.00	\$ 1,050.00	\$600.00	\$ 600.00
40	432-6002	RIPRAP (CONC)(5 IN)	352	CY	\$ 425.00	\$ 149,600.00	\$353.76	\$ 124,523.52	\$465.00	\$ 163,680.00	\$520.00	\$ 183,040.00	\$385.00	\$ 135,520.00
41	432-6008	RIPRAP (CONC)(CL B)(RR8&RR9)	525	CY	\$ 425.00	\$ 223,125.00	\$365.66	\$ 191,971.50	\$450.00	\$ 236,250.00	\$460.00	\$ 241,500.00	\$405.00	\$ 212,625.00
42	432-6022	RIPRAP (STONE COMMON)(DRY)(6 IN)	82	CY	\$ 300.00	\$ 24,600.00	\$136.96	\$ 11,230.72	\$130.00	\$ 10,660.00	\$154.00	\$ 12,628.00	\$135.00	\$ 11,070.00
43	432-6024	RIPRAP (STONE COMMON)(DRY)(12 IN)	228	CY	\$ 150.00	\$ 34,200.00	\$135.94	\$ 30,994.32	\$125.00	\$ 28,500.00	\$190.00	\$ 43,320.00	\$145.00	\$ 33,060.00
44	432-6031	RIPRAP (STONE PROTECTION)(12 IN)	26	CY	\$ 200.00	\$ 5,200.00	\$153.30	\$ 3,985.80	\$130.00	\$ 3,380.00	\$190.00	\$ 4,940.00	\$195.00	\$ 5,070.00
45	432-6045	RIPRAP (MOW STRIP)(4 IN)	124	CY	\$ 450.00	\$ 55,800.00	\$457.23	\$ 56,696.52	\$575.00	\$ 71,300.00	\$580.00	\$ 71,920.00	\$525.00	\$ 65,100.00
46	442-6007	STR STEEL (MISC NON - BRIDGE)	996	LB	\$ 11.00	\$ 10,956.00	\$25.00	\$ 24,900.00	\$13.00	\$ 12,948.00	\$10.90	\$ 10,856.40	\$14.00	\$ 13,944.00
47	450-6023	RAIL (TY SSTR)	1775	LF	\$ 50.00	\$ 88,750.00	\$42.96	\$ 76,254.00	\$74.00	\$ 131,350.00	\$54.70	\$ 97,092.50	\$68.00	\$ 120,700.00
48	450-6030	RAIL (TY C221)	2801	LF	\$ 90.00	\$ 252,090.00	\$73.72	\$ 206,489.72	\$95.00	\$ 266,095.00	\$77.80	\$ 217,917.80	\$95.00	\$ 266,095.00
49	450-6052	RAIL (HANDRAIL)(TY F)	416	LF	\$ 110.00	\$ 45,760.00	\$105.91	\$ 44,058.56	\$120.00	\$ 49,920.00	\$160.00	\$ 66,560.00	\$120.00	\$ 49,920.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		JAMES CONSTRUCTION GROUP, LLC		CHASCO CONSTRUCTORS		CAPITAL EXCAVATION COMPANY		MA SMITH CONTRACTING CO., INC.	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
50	450-6062	RAIL (TY SSTR)(MOD)	15	LF	\$ 75.00	\$ 1,125.00	\$332.90	\$ 4,993.50	\$175.00	\$ 2,625.00	\$217.00	\$ 3,255.00	\$300.00	\$ 4,500.00
51	454-6018	SEALED EXPANSION JOINT (4 IN)(SEJ-M)	301	LF	\$ 105.00	\$ 31,605.00	\$102.74	\$ 30,924.74	\$110.00	\$ 33,110.00	\$129.00	\$ 38,829.00	\$174.00	\$ 52,374.00
52	464-6003	RC PIPE (CL III)(18 IN)	3477	LF	\$ 65.00	\$ 226,005.00	\$47.23	\$ 164,218.71	\$55.00	\$ 191,235.00	\$48.75	\$ 169,503.75	\$53.00	\$ 184,281.00
53	464-6005	RC PIPE (CL III)(24 IN)	3366	LF	\$ 85.00	\$ 286,110.00	\$60.35	\$ 203,138.10	\$68.00	\$ 228,888.00	\$59.50	\$ 200,277.00	\$66.00	\$ 222,156.00
54	464-6010	RC PIPE (CL III)(48 IN)	300	LF	\$ 200.00	\$ 60,000.00	\$158.67	\$ 47,601.00	\$200.00	\$ 60,000.00	\$198.00	\$ 59,400.00	\$180.00	\$ 54,000.00
55	465-6002	MANH (COMPL)(PRM)(48IN)	8	EA	\$ 4,500.00	\$ 36,000.00	\$2,018.69	\$ 16,149.52	\$3,500.00	\$ 28,000.00	\$3,030.00	\$ 24,240.00	\$2,700.00	\$ 21,600.00
56	465-6004	MANH (COMPL)(PRM)(72IN)	1	EA	\$ 6,000.00	\$ 6,000.00	\$7,581.49	\$ 7,581.49	\$8,376.00	\$ 8,376.00	\$6,000.00	\$ 6,000.00	\$6,800.00	\$ 6,800.00
57	465-6005	JCTBOX(COMPL)(PJB)(3FTX3FT)	2	EA	\$ 4,500.00	\$ 9,000.00	\$2,807.05	\$ 5,614.10	\$4,100.00	\$ 8,200.00	\$3,870.00	\$ 7,740.00	\$3,300.00	\$ 6,600.00
58	465-6014	INLET (COMPL)(PCO)(3FT)(LEFT)	6	EA	\$ 4,750.00	\$ 28,500.00	\$3,983.96	\$ 23,903.76	\$5,400.00	\$ 32,400.00	\$5,400.00	\$ 32,400.00	\$4,600.00	\$ 27,600.00
59	465-6015	INLET (COMPL)(PCO)(3FT)(RIGHT)	21	EA	\$ 4,500.00	\$ 94,500.00	\$3,536.43	\$ 74,265.03	\$5,000.00	\$ 105,000.00	\$4,970.00	\$ 104,370.00	\$4,200.00	\$ 88,200.00
60	465-6016	INLET (COMPL)(PCO)(3FT)(BOTH)	2	EA	\$ 5,000.00	\$ 10,000.00	\$3,932.33	\$ 7,864.66	\$6,000.00	\$ 12,000.00	\$5,300.00	\$ 10,600.00	\$4,600.00	\$ 9,200.00
61	465-6126	INLET (COMPL)(PSL)(FG)(3FTX3FT-3FTX3FT)	6	EA	\$ 4,500.00	\$ 27,000.00	\$4,992.27	\$ 29,953.62	\$5,000.00	\$ 30,000.00	\$4,130.00	\$ 24,780.00	\$4,800.00	\$ 28,800.00
62	465-6128	INLET (COMPL)(PSL)(FG)(4FTX4FT-4FTX4FT)	4	EA	\$ 5,500.00	\$ 22,000.00	\$5,102.01	\$ 20,408.04	\$5,500.00	\$ 22,000.00	\$4,230.00	\$ 16,920.00	\$5,200.00	\$ 20,800.00
63	465-6140	INLET (COMPL)(PSL)(FG)(6FTX6FT-3FTX3FT)	1	EA	\$ 6,500.00	\$ 6,500.00	\$10,157.17	\$ 10,157.17	\$10,000.00	\$ 10,000.00	\$10,300.00	\$ 10,300.00	\$10,000.00	\$ 10,000.00
64	465-6153	INLET (COMPL)(PAZD)(RC)(4FTX4FT)	2	EA	\$ 5,750.00	\$ 11,500.00	\$3,977.52	\$ 7,955.04	\$5,000.00	\$ 10,000.00	\$3,960.00	\$ 7,920.00	\$5,000.00	\$ 10,000.00
65	465-WC01	R-3294 NEENAH INLET	2	EA	\$ 2,500.00	\$ 5,000.00	\$2,771.28	\$ 5,542.56	\$3,800.00	\$ 7,600.00	\$2,540.00	\$ 5,080.00	\$4,100.00	\$ 8,200.00
66	467-6359	SET (TY II)(18 IN)(RCP)(4:1)(P)	2	EA	\$ 1,250.00	\$ 2,500.00	\$1,335.37	\$ 2,670.74	\$1,700.00	\$ 3,400.00	\$1,100.00	\$ 2,200.00	\$1,300.00	\$ 2,600.00
67	467-6363	SET (TY II)(18 IN)(RCP)(6:1)(P)	6	EA	\$ 1,500.00	\$ 9,000.00	\$1,813.01	\$ 10,878.06	\$2,000.00	\$ 12,000.00	\$1,190.00	\$ 7,140.00	\$1,600.00	\$ 9,600.00
68	467-6395	SET (TY II)(24 IN)(RCP)(6:1)(P)	1	EA	\$ 1,750.00	\$ 1,750.00	\$2,184.19	\$ 2,184.19	\$2,300.00	\$ 2,300.00	\$2,060.00	\$ 2,060.00	\$2,400.00	\$ 2,400.00
69	467-6478	SET (TY II)(48 IN)(RCP)(4:1)(P)	1	EA	\$ 5,000.00	\$ 5,000.00	\$8,939.10	\$ 8,939.10	\$8,500.00	\$ 8,500.00	\$7,400.00	\$ 7,400.00	\$10,600.00	\$ 10,600.00
70	481-6013	PIPE (PVC)(SCH 40)(6 IN)	37	LF	\$ 60.00	\$ 2,220.00	\$48.22	\$ 1,784.14	\$45.00	\$ 1,665.00	\$18.45	\$ 682.65	\$40.00	\$ 1,480.00
71	481-6025	PIPE (PVC)(SCH 80)(10 IN)	30	LF	\$ 120.00	\$ 3,600.00	\$62.02	\$ 1,860.60	\$70.00	\$ 2,100.00	\$68.30	\$ 2,049.00	\$70.00	\$ 2,100.00
72	496-6002	REMOV STR (INLET)	2	EA	\$ 600.00	\$ 1,200.00	\$546.76	\$ 1,093.52	\$1,000.00	\$ 2,000.00	\$980.00	\$ 1,960.00	\$700.00	\$ 1,400.00
73	496-6003	REMOV STR (MANHOLE)	1	EA	\$ 650.00	\$ 650.00	\$632.78	\$ 632.78	\$1,000.00	\$ 1,000.00	\$3,510.00	\$ 3,510.00	\$900.00	\$ 900.00
74	496-6004	REMOV STR (SET)	6	EA	\$ 350.00	\$ 2,100.00	\$536.31	\$ 3,217.86	\$500.00	\$ 3,000.00	\$270.00	\$ 1,620.00	\$500.00	\$ 3,000.00
75	496-6007	REMOV STR (PIPE)	282	LF	\$ 15.00	\$ 4,230.00	\$21.71	\$ 6,122.22	\$20.00	\$ 5,640.00	\$9.15	\$ 2,580.30	\$12.00	\$ 3,384.00
76	500-6001	MOBILIZATION	1	LS	\$ 1,124,300.00	\$ 1,124,300.00	\$876,000.00	\$ 876,000.00	\$900,000.00	\$ 900,000.00	\$860,000.00	\$ 860,000.00	\$600,000.00	\$ 600,000.00
77	502-6001	BARRICADES, SIGNS, AND TRAFFIC HANDLING	18	MO	\$ 7,500.00	\$ 135,000.00	\$2,825.79	\$ 50,864.22	\$2,800.00	\$ 50,400.00	\$1,910.00	\$ 34,380.00	\$2,500.00	\$ 45,000.00
78	506-6002	ROCK FILTER DAMS (INSTALL)(TY 2)	880	LF	\$ 27.50	\$ 24,200.00	\$30.27	\$ 26,637.60	\$31.00	\$ 27,280.00	\$30.25	\$ 26,620.00	\$29.00	\$ 25,520.00
79	506-6003	ROCK FILTER DAMS (INSTALL)(TY 3)	140	LF	\$ 75.00	\$ 10,500.00	\$91.12	\$ 12,756.80	\$95.00	\$ 13,300.00	\$66.70	\$ 9,338.00	\$54.00	\$ 7,560.00
80	506-6011	ROCK FILTER DAMS (REMOVE)	1020	LF	\$ 10.00	\$ 10,200.00	\$14.19	\$ 14,473.80	\$14.50	\$ 14,790.00	\$20.00	\$ 20,400.00	\$16.50	\$ 16,830.00
81	506-6020	CONSTRUCTION EXITS (INSTALL)(TY 1)	175	SY	\$ 20.00	\$ 3,500.00	\$28.14	\$ 4,924.50	\$30.00	\$ 5,250.00	\$10.00	\$ 1,750.00	\$16.00	\$ 2,800.00
82	506-6024	CONSTRUCTION EXITS (REMOVE)	175	SY	\$ 10.00	\$ 1,750.00	\$6.62	\$ 1,158.50	\$7.00	\$ 1,225.00	\$9.75	\$ 1,706.25	\$12.00	\$ 2,100.00
83	506-6038	TEMPORARY SEDIMENT CONTROL FENCE (INSTALL)	15977	LF	\$ 2.50	\$ 39,942.50	\$2.12	\$ 33,871.24	\$3.00	\$ 47,931.00	\$2.30	\$ 36,747.10	\$3.75	\$ 59,913.75
84	506-6039	TEMPORARY SEDIMENT CONTROL FENCE (REMOVE)	15977	LF	\$ 0.75	\$ 11,982.75	\$0.46	\$ 7,349.42	\$0.50	\$ 7,988.50	\$0.25	\$ 3,994.25	\$1.10	\$ 17,574.70
85	506-6041	BIODEG EROSN CONT LOGS (INSTL)(12")	1034	LF	\$ 3.50	\$ 3,619.00	\$5.18	\$ 5,356.12	\$8.00	\$ 8,272.00	\$4.05	\$ 4,187.70	\$4.25	\$ 4,394.50
86	506-6043	BIODEG EROSN CONT LOGS (REMOVE)	1034	LF	\$ 0.75	\$ 775.50	\$1.07	\$ 1,106.38	\$1.10	\$ 1,137.40	\$0.50	\$ 517.00	\$1.10	\$ 1,137.40
87	508-6001	CONSTRUCTING DETOURS	1659	SY	\$ 35.00	\$ 58,065.00	\$36.99	\$ 61,366.41	\$30.00	\$ 49,770.00	\$26.40	\$ 43,797.60	\$38.00	\$ 63,042.00
88	512-6001	PORT CTB (FUR & INST)(SGL SLOPE)(TY 1)	810	LF	\$ 40.00	\$ 32,400.00	\$80.57	\$ 65,261.70	\$70.00	\$ 56,700.00	\$73.60	\$ 59,616.00	\$75.00	\$ 60,750.00
89	529-6008	CONC CURB & GUTTER (TY II)	10907	LF	\$ 18.50	\$ 201,779.50	\$19.00	\$ 207,233.00	\$14.00	\$ 152,698.00	\$16.05	\$ 175,057.35	\$15.00	\$ 163,605.00
90	529-6038	CONC CURB (RIBBON)	516	LF	\$ 40.00	\$ 20,640.00	\$19.22	\$ 9,917.52	\$13.00	\$ 6,708.00	\$21.75	\$ 11,223.00	\$12.00	\$ 6,192.00
91	530-6005	DRIVEWAYS (ACP)	262	SY	\$ 45.00	\$ 11,790.00	\$75.60	\$ 19,807.20	\$100.00	\$ 26,200.00	\$77.70	\$ 20,357.40	\$64.00	\$ 16,768.00
92	531-6002	CONC SIDEWALKS (5")	6476	SY	\$ 52.00	\$ 336,752.00	\$42.54	\$ 275,489.04	\$55.00	\$ 356,180.00	\$41.55	\$ 269,077.80	\$47.00	\$ 304,372.00
93	531-6010	CURB RAMPS (TY 7)	4	EA	\$ 1,500.00	\$ 6,000.00	\$1,730.84	\$ 6,923.36	\$2,150.00	\$ 8,600.00	\$1,150.00	\$ 4,600.00	\$1,500.00	\$ 6,000.00
94	540-6001	MTL W-BEAM GD FEN (TIM POST)	650	LF	\$ 25.00	\$ 16,250.00	\$24.15	\$ 15,697.50	\$24.50	\$ 15,925.00	\$24.25	\$ 15,762.50	\$26.00	\$ 16,900.00
95	540-6006	MTL BEAM GD FEN TRANS (THRIE-BEAM)	13	EA	\$ 1,775.00	\$ 23,075.00	\$1,730.00	\$ 22,490.00	\$1,700.00	\$ 22,100.00	\$1,690.00	\$ 21,970.00	\$1,900.00	\$ 24,700.00
96	540-6016	DOWNSTREAM ANCHOR TERMINAL SECTION	2	EA	\$ 1,500.00	\$ 3,000.00	\$1,045.00	\$ 2,090.00	\$1,200.00	\$ 2,400.00	\$1,190.00	\$ 2,380.00	\$1,200.00	\$ 2,400.00
97	544-6001	GUARDRAIL END TREATMENT (INSTALL)	13	EA	\$ 2,675.00	\$ 34,775.00	\$2,760.00	\$ 35,880.00	\$2,900.00	\$ 37,700.00	\$2,890.00	\$ 37,570.00	\$3,100.00	\$ 40,300.00
98	550-6001	CHAIN LINK FENCE (INSTALL)(6')	766	LF	\$ 20.00	\$ 15,320.00	\$22.25	\$ 17,043.50	\$23.00	\$ 17,618.00	\$30.75	\$ 23,554.50	\$24.00	\$ 18,384.00
99	550-6012	CHAIN LINK FENCE GATE (INSTALL)(6'X16')	1	EA	\$ 1,500.00	\$ 1,500.00	\$933.50	\$ 933.50	\$950.00	\$ 950.00	\$5,900.00	\$ 5,900.00	\$1,000.00	\$ 1,000.00
100	556-6006	PIPE UNDERDRAINS (TY 6) (6")	191	LF	\$ 20.00	\$ 3,820.00	\$26.50	\$ 5,061.50	\$38.00	\$ 7,258.00	\$33.75	\$ 6,446.25	\$40.00	\$ 7,640.00
101	560-6001	MAILBOX INSTALL-S (TWG-POST) TY 1	3	EA	\$ 200.00	\$ 600.00	\$176.26	\$ 528.78	\$180.00	\$ 540.00	\$179.00	\$ 537.00	\$150.00	\$ 450.00
102	644-6002	IN SM RD SN SUP&AM TY10BWG (1) SA (P-BM)	4	EA	\$ 500.00	\$ 2,000.00	\$550.00	\$ 2,200.00	\$570.00	\$ 2,280.00	\$670.00	\$ 2,680.00	\$685.00	\$ 2,740.00
103	644-6007	IN SM RD SN SUP&AM TY10BWG (1) SA (U)	2	EA	\$ 700.00	\$ 1,400.00	\$675.00	\$ 1,350.00	\$700.00	\$ 1,400.00	\$700.00	\$ 1,400.00	\$825.00	\$ 1,650.00
104	644-6058	IN SM RD SN SUP&AM TYTWT (1) UB (P)	1	EA	\$ 650.00	\$ 650.00	\$600.00	\$ 600.00	\$625.00	\$ 625.00	\$430.00	\$ 430.00	\$435.00	\$ 435.00
105	644-6060	IN SM RD SN SUP&AM TYTWT (1) WS (P)	8	EA	\$ 350.00	\$ 2,800.00	\$350.00	\$ 2,800.00	\$365.00	\$ 2,920.00	\$390.00	\$ 3,120.00	\$425.00	\$ 3,400.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		JAMES CONSTRUCTION GROUP, LLC		CHASCO CONSTRUCTORS		CAPITAL EXCAVATION COMPANY		MA SMITH CONTRACTING CO., INC.	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
106	644-6061	IN SM RD SN SUP&AM TYTWT (1) WS (T)	19	EA	\$ 450.00	\$ 8,550.00	\$450.00	\$ 8,550.00	\$465.00	\$ 8,835.00	\$450.00	\$ 8,550.00	\$535.00	\$ 10,165.00
107	644-6066	IN SM RD SN SUP&AM (RAIL MOUNT)	1	EA	\$ 3,000.00	\$ 3,000.00	\$3,500.00	\$ 3,500.00	\$3,600.00	\$ 3,600.00	\$3,180.00	\$ 3,180.00	\$875.00	\$ 875.00
108	644-6076	REMOVE SM RD SN SUP&AM	9	EA	\$ 100.00	\$ 900.00	\$70.00	\$ 630.00	\$77.00	\$ 693.00	\$88.10	\$ 792.90	\$220.00	\$ 1,980.00
109	658-6002	INSTL DEL ASSM (D-SW) SZ 1 (FLX) GND (BI)	60	EA	\$ 95.00	\$ 5,700.00	\$20.00	\$ 1,200.00	\$50.00	\$ 3,000.00	\$49.20	\$ 2,952.00	\$52.00	\$ 3,120.00
110	658-6013	INSTL DEL ASSM (D-SW) SZ (BRF) CTB	11	EA	\$ 20.00	\$ 220.00	\$20.00	\$ 220.00	\$13.50	\$ 148.50	\$13.35	\$ 146.85	\$18.00	\$ 198.00
111	658-6014	INSTL DEL ASSM (D-SW) SZ (BRF) CTB (BI)	25	EA	\$ 25.00	\$ 625.00	\$25.00	\$ 625.00	\$13.50	\$ 337.50	\$13.60	\$ 340.00	\$18.00	\$ 450.00
112	658-6016	INSTL DEL ASSM (D-SW) SZ (BRF) GF1 (BI)	42	EA	\$ 15.00	\$ 630.00	\$15.00	\$ 630.00	\$13.50	\$ 567.00	\$13.60	\$ 571.20	\$18.00	\$ 756.00
113	658-6047	INSTL OM ASSM (OM-2Y)(WC) GND	20	EA	\$ 50.00	\$ 1,000.00	\$60.00	\$ 1,200.00	\$57.00	\$ 1,140.00	\$56.40	\$ 1,128.00	\$58.00	\$ 1,160.00
114	662-6004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	9545	LF	\$ 0.25	\$ 2,386.25	\$0.40	\$ 3,818.00	\$0.40	\$ 3,818.00	\$0.35	\$ 3,340.75	\$0.44	\$ 4,199.80
115	662-6012	WK ZN PAV MRK NON-REMOV (W) 8" (SLD)	358	LF	\$ 0.65	\$ 232.70	\$1.00	\$ 358.00	\$0.70	\$ 250.60	\$0.65	\$ 232.70	\$1.10	\$ 393.80
116	662-6016	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	85	LF	\$ 5.00	\$ 425.00	\$8.25	\$ 701.25	\$4.80	\$ 408.00	\$4.60	\$ 391.00	\$9.00	\$ 765.00
117	662-6034	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	13471	LF	\$ 0.25	\$ 3,367.75	\$0.40	\$ 5,388.40	\$0.40	\$ 5,388.40	\$0.35	\$ 4,714.85	\$0.44	\$ 5,927.24
118	662-6050	WK ZN PAV MRK REMOV (REFL) TY II-A-A	418	EA	\$ 3.50	\$ 1,463.00	\$5.00	\$ 2,090.00	\$2.30	\$ 961.40	\$2.30	\$ 961.40	\$5.50	\$ 2,299.00
119	662-6109	WK ZN PAV MRK SHT TERM (TAB) TY W	1688	EA	\$ 1.25	\$ 2,110.00	\$1.00	\$ 1,688.00	\$1.00	\$ 1,688.00	\$1.15	\$ 1,941.20	\$5.50	\$ 9,284.00
120	662-6111	WK ZN PAV MRK SHT TERM (TAB)TY Y-2	2018	EA	\$ 1.25	\$ 2,522.50	\$1.00	\$ 2,018.00	\$1.00	\$ 2,018.00	\$1.15	\$ 2,320.70	\$5.50	\$ 11,099.00
121	666-6036	REFL PAV MRK TY I (W) 8" (SLD)(100MIL)	1959	LF	\$ 0.75	\$ 1,469.25	\$0.90	\$ 1,763.10	\$0.80	\$ 1,567.20	\$0.75	\$ 1,469.25	\$1.00	\$ 1,959.00
122	666-6042	REFL PAV MRK TY I (W) 12" (SLD)(100MIL)	160	LF	\$ 3.00	\$ 480.00	\$3.50	\$ 560.00	\$2.90	\$ 464.00	\$2.85	\$ 456.00	\$4.00	\$ 640.00
123	666-6048	REFL PAV MRK TY I (W) 24" (SLD)(100MIL)	168	LF	\$ 7.50	\$ 1,260.00	\$5.50	\$ 924.00	\$6.25	\$ 1,050.00	\$6.15	\$ 1,033.20	\$6.00	\$ 1,008.00
124	666-6054	REFL PAV MRK TY I (W)(ARROW)(100MIL)	27	EA	\$ 125.00	\$ 3,375.00	\$90.00	\$ 2,430.00	\$110.00	\$ 2,970.00	\$108.00	\$ 2,916.00	\$100.00	\$ 2,700.00
125	666-6078	REFL PAV MRK TY I (W)(SLD)(100MIL)	17	EA	\$ 150.00	\$ 2,550.00	\$110.00	\$ 1,870.00	\$160.00	\$ 2,720.00	\$159.00	\$ 2,703.00	\$120.00	\$ 2,040.00
126	666-6141	REFL PAV MRK TY I (Y) 12" (SLD)(100MIL)	877	LF	\$ 3.00	\$ 2,631.00	\$3.50	\$ 3,069.50	\$2.80	\$ 2,455.60	\$2.85	\$ 2,499.45	\$4.00	\$ 3,508.00
127	666-6156	REFL PAV MRK TY I (Y)(MED NOSE)(100MIL)	3	EA	\$ 425.00	\$ 1,275.00	\$175.00	\$ 525.00	\$390.00	\$ 1,170.00	\$380.00	\$ 1,140.00	\$200.00	\$ 600.00
128	666-6167	REFL PAV MRK TY II (W)4"(BRK)	570	LF	\$ 0.14	\$ 79.80	\$0.13	\$ 74.10	\$0.30	\$ 171.00	\$0.30	\$ 171.00	\$0.15	\$ 85.50
129	666-6170	REFL PAV MRK TY II (W)4"(SLD)	22616	LF	\$ 0.13	\$ 2,940.08	\$0.11	\$ 2,487.76	\$0.25	\$ 5,654.00	\$0.25	\$ 5,654.00	\$0.12	\$ 2,713.92
130	666-6178	REFL PAV MRK TY II (W)8"(SLD)	1959	LF	\$ 0.50	\$ 979.50	\$0.30	\$ 587.70	\$0.50	\$ 979.50	\$0.50	\$ 979.50	\$0.35	\$ 685.65
131	666-6180	REFL PAV MRK TY II (W)12"(SLD)	160	LF	\$ 1.50	\$ 240.00	\$1.10	\$ 176.00	\$1.60	\$ 256.00	\$1.55	\$ 248.00	\$1.20	\$ 192.00
132	666-6182	REFL PAV MRK TY II (W)24"(SLD)	168	LF	\$ 2.85	\$ 478.80	\$1.50	\$ 252.00	\$3.10	\$ 520.80	\$3.10	\$ 520.80	\$2.00	\$ 336.00
133	666-6184	REFL PAV MRK TY II (W)(ARROW)	27	EA	\$ 62.00	\$ 1,674.00	\$40.00	\$ 1,080.00	\$68.00	\$ 1,836.00	\$66.70	\$ 1,800.90	\$44.00	\$ 1,188.00
134	666-6192	REFL PAV MRK TY II (W)(WORD)	17	EA	\$ 70.00	\$ 1,190.00	\$45.00	\$ 765.00	\$88.00	\$ 1,496.00	\$87.20	\$ 1,482.40	\$50.00	\$ 850.00
135	666-6205	REFL PAV MRK TY II (Y)4"(BRK)	3260	LF	\$ 0.18	\$ 586.80	\$0.13	\$ 423.80	\$0.25	\$ 815.00	\$0.25	\$ 815.00	\$0.15	\$ 489.00
136	666-6207	REFL PAV MRK TY II (Y)4"(SLD)	24863	LF	\$ 0.16	\$ 3,978.08	\$0.11	\$ 2,734.93	\$0.25	\$ 6,215.75	\$0.25	\$ 6,215.75	\$0.12	\$ 2,983.56
137	666-6212	REFL PAV MRK TY II (Y)12"(SLD)	877	LF	\$ 1.40	\$ 1,227.80	\$1.10	\$ 964.70	\$1.60	\$ 1,403.20	\$1.55	\$ 1,359.35	\$1.20	\$ 1,052.40
138	666-6217	REFL PAV MRK TY II (Y)(MED NOSE)	3	EA	\$ 150.00	\$ 450.00	\$45.00	\$ 135.00	\$140.00	\$ 420.00	\$138.00	\$ 414.00	\$50.00	\$ 150.00
139	666-6300	RE PM W/RET REQ TY I (W) 4" (BRK)(100MIL)	570	LF	\$ 0.55	\$ 313.50	\$0.39	\$ 222.30	\$0.60	\$ 342.00	\$0.60	\$ 342.00	\$0.44	\$ 250.80
140	666-6303	RE PM W/RET REQ TY I (W) 4" (SLD)(100MIL)	22616	LF	\$ 0.40	\$ 9,046.40	\$0.35	\$ 7,915.60	\$0.50	\$ 11,308.00	\$0.40	\$ 9,046.40	\$0.40	\$ 9,046.40
141	666-6312	RE PM W/RET REQ TY I (Y) 4" (BRK)(100MIL)	3260	LF	\$ 0.45	\$ 1,467.00	\$0.39	\$ 1,271.40	\$0.50	\$ 1,630.00	\$0.45	\$ 1,467.00	\$0.44	\$ 1,434.40
142	666-6315	RE PM W/RET REQ TY I (Y) 4" (SLD)(100MIL)	24863	LF	\$ 0.40	\$ 9,945.20	\$0.35	\$ 8,702.05	\$0.50	\$ 12,431.50	\$0.40	\$ 9,945.20	\$0.39	\$ 9,696.57
143	672-6007	REFL PAV MRKR TY I-C	117	EA	\$ 3.75	\$ 438.75	\$4.00	\$ 468.00	\$5.00	\$ 585.00	\$4.10	\$ 479.70	\$4.40	\$ 514.80
144	672-6009	REFL PAV MRKR TY II-A-A	961	EA	\$ 3.75	\$ 3,603.75	\$3.00	\$ 2,883.00	\$4.00	\$ 3,844.00	\$3.85	\$ 3,699.85	\$3.30	\$ 3,171.30
145	677-6001	ELIM EXT PAV MRK & MRKS (4")	14458	LF	\$ 0.35	\$ 5,060.30	\$0.50	\$ 7,229.00	\$0.40	\$ 5,783.20	\$0.40	\$ 5,783.20	\$0.54	\$ 7,807.32
146	677-6007	ELIM EXT PAV MRK & MRKS (24")	31	LF	\$ 6.00	\$ 186.00	\$3.00	\$ 93.00	\$3.50	\$ 108.50	\$3.20	\$ 99.20	\$3.50	\$ 108.50
147	678-6001	PAV SURF PREP FOR MRK (4")	4286	LF	\$ 0.10	\$ 428.60	\$0.25	\$ 1,071.50	\$0.20	\$ 857.20	\$0.15	\$ 642.90	\$0.30	\$ 1,285.80
148	678-6009	PAV SURF PREP FOR MRK (ARROW)	2	EA	\$ 25.00	\$ 50.00	\$30.00	\$ 60.00	\$26.00	\$ 52.00	\$25.65	\$ 51.30	\$35.00	\$ 70.00
149	730-6107	FULL - WIDTH MOWING	1	CYC	\$ 3,000.00	\$ 3,000.00	\$2,348.68	\$ 2,348.68	\$3,000.00	\$ 3,000.00	\$3,600.00	\$ 3,600.00	\$10,000.00	\$ 10,000.00
150	3076-6001	D-GR HMA TY-B PG64-22	10011	TON	\$ 70.00	\$ 700,770.00	\$72.00	\$ 720,792.00	\$70.00	\$ 700,770.00	\$77.00	\$ 770,847.00	\$77.00	\$ 770,847.00
151	3076-6038	D-GR HMA TY-D PG64-22 (LEVEL-UP)	123	TON	\$ 105.00	\$ 12,915.00	\$120.00	\$ 14,760.00	\$135.00	\$ 16,605.00	\$130.00	\$ 15,990.00	\$130.00	\$ 15,990.00
152	3076-6042	D-GR HMA TY-D SAC-B PG70-22	5769	TON	\$ 80.00	\$ 461,520.00	\$90.00	\$ 519,210.00	\$99.00	\$ 571,131.00	\$97.00	\$ 559,593.00	\$96.00	\$ 553,824.00
153	3076-6066	TACK COAT	2861	GAL	\$ 3.00	\$ 8,583.00	\$2.50	\$ 7,152.50	\$3.00	\$ 8,583.00	\$2.55	\$ 7,295.55	\$2.75	\$ 7,867.75
154	5001-6002	GEOGRID BASE REINFORCEMENT (TY II)	33808	SY	\$ 1.25	\$ 42,260.00	\$1.78	\$ 60,178.24	\$2.25	\$ 76,068.00	\$1.50	\$ 50,712.00	\$1.50	\$ 50,712.00
155	6001-6002	PORTABLE CHANGEABLE MESSAGE SIGN	2	EA	\$ 10,500.00	\$ 21,000.00	\$2,151.59	\$ 4,303.18	\$5,000.00	\$ 10,000.00	\$17,400.00	\$ 34,800.00	\$11,000.00	\$ 22,000.00
156	6049-6001	LONG CHANNEL MOUNT CURB SYS (INSTALL)	125	LF	\$ 75.00	\$ 9,375.00	\$85.00	\$ 10,625.00	\$88.00	\$ 11,000.00	\$87.20	\$ 10,900.00	\$94.00	\$ 11,750.00
157	6049-6003	LONG CHANNEL MOUNT CURB SYS (REMOVE)	125	LF	\$ 25.00	\$ 3,125.00	\$25.00	\$ 3,125.00	\$6.00	\$ 750.00	\$5.15	\$ 643.75	\$28.00	\$ 3,500.00
158	6185-6002	TMA (STATIONARY)	136	DAY	\$ 150.00	\$ 20,400.00	\$333.50	\$ 45,356.00	\$175.00	\$ 23,800.00	\$410.00	\$ 55,760.00	\$250.00	\$ 34,000.00
159	6185-6005	TMA (MOBILE OPERATION)	4	DAY	\$ 250.00	\$ 1,000.00	\$731.66	\$ 2,926.64	\$500.00	\$ 2,000.00	\$640.00	\$ 2,560.00	\$3,500.00	\$ 14,000.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		JAMES CONSTRUCTION GROUP, LLC		CHASCO CONSTRUCTORS		CAPITAL EXCAVATION COMPANY		MA SMITH CONTRACTING CO., INC.	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT														
160	999-WC01	FORCE ACCOUNT	25,000	DOL	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
161	351-WC01	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY B)	51,700	DOL	\$1.00	\$51,700.00	\$1.00	\$51,700.00	\$1.00	\$51,700.00	\$1.00	\$51,700.00	\$1.00	\$51,700.00
162	506-WC01	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY D SURFACE)	34,100	DOL	\$1.00	\$34,100.00	\$1.00	\$34,100.00	\$1.00	\$34,100.00	\$1.00	\$34,100.00	\$1.00	\$34,100.00
163	585-WC01	FORCE ACCOUNT - ESTIMATED RIDE QUALITY BONUS/PENALTY	35,000	DOL	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00
TOTAL COST ADJUSTED FOR CORRECTNESS					\$ 12,507,089.16		\$ 11,526,789.09		\$ 11,829,929.00		\$ 12,198,853.06		\$ 12,582,546.06	
ACTUAL BID PROPOSAL					\$12,507,089.16		\$11,526,789.09		\$11,829,929.00		\$12,198,853.06		\$12,582,546.06	
ADJUSTMENT DIFFERENCE					\$ -		\$ -		\$ -		\$ -		\$ -	
Bid Bond							Y		Y		Y		Y	
Conflict of Interest Questionnaire							Y		Y		Y		Y	
Bidder References (Minimum of Three)							Y		Y		Y		Y	

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	JORDAN FOSTER CONSTRUCTION LLC		ANGEL BROTHERS ENTERPRISES	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-6002	PREPARING ROW	108	STA	\$ 6,000.00	\$ 648,000.00	\$12,981.00	\$ 1,401,948.00
2	104-6022	REMOVING CONC (CURB AND GUTTER)	725	LF	\$ 4.50	\$ 3,262.50	\$7.00	\$ 5,075.00
3	105-6088	REMOVING STAB BASE AND ASPH PAV(0"-5")	2425	SY	\$ 3.50	\$ 8,487.50	\$3.50	\$ 8,487.50
4	106-6002	OBLITERATING ABANDONED ROAD	2425	SY	\$ 3.00	\$ 7,275.00	\$3.50	\$ 8,487.50
5	110-6001	EXCAVATION (ROADWAY)	18052	CY	\$ 27.00	\$ 487,404.00	\$18.00	\$ 324,936.00
6	110-6003	EXCAVATION (SPECIAL)	18048	CY	\$ 12.00	\$ 216,576.00	\$18.00	\$ 324,864.00
7	132-6006	EMBANKMENT (FINAL) (DENS CONT) (TY C)	31399	CY	\$ 13.00	\$ 408,187.00	\$21.00	\$ 659,379.00
8	160-WC02	FURNISHING AND PLACING TOPSOIL (4")	71812	SY	\$ 1.15	\$ 82,583.80	\$1.10	\$ 78,993.20
9	161-WC001	EROSION CONTROL COMPOST (3")	17893	SY	\$ 2.85	\$ 50,995.05	\$2.10	\$ 37,575.30
10	162-WC103	MULCH TOPDRESSING (5")	17893	SY	\$ 2.70	\$ 48,311.10	\$3.50	\$ 62,625.50
11	164-WC04	SEEDING FOR EROSION CONTROL (TEMP)(COOL)(TY 4)	35914	SY	\$ 0.46	\$ 16,520.44	\$0.15	\$ 5,387.10
12	164-WC11	SEEDING FOR EROSION CTRL(TEMP&PERM)(COOL)(TY11)	107726	SY	\$ 0.56	\$ 60,326.56	\$0.15	\$ 16,158.90
13	166-6002	FERTILIZER	11	TON	\$ 1,000.00	\$ 11,000.00	\$1,200.00	\$ 13,200.00
14	168-WC01	VEGETATIVE WATERING	2874	MG	\$ 24.00	\$ 68,976.00	\$15.00	\$ 43,110.00
15	169-6001	SOIL RETENTION BLANKETS (CL 1) (TY A)	15622	SY	\$ 1.50	\$ 23,433.00	\$1.30	\$ 20,308.60
16	169-6005	SOIL RETENTION BLANKETS (CL 2) (TY E)	29263	SY	\$ 1.70	\$ 49,747.10	\$1.50	\$ 43,894.50
17	247-6044	FL BS (CMP IN PLC)(TY A GR 4)(FNAL POS)	11455	CY	\$ 40.70	\$ 466,218.50	\$47.00	\$ 538,385.00
18	260-6011	LIME TRT (EXST MATL) (12")	36377	SY	\$ 6.80	\$ 247,363.60	\$2.40	\$ 87,304.80
19	260-6043	LIME (HYD, COM OR QK)(SLURRY)	980	TON	\$ 143.00	\$ 140,140.00	\$149.00	\$ 146,020.00
20	310-6001	PRIME COAT (MULTI OPTION)	6840	GAL	\$ 3.20	\$ 21,888.00	\$4.00	\$ 27,360.00
21	316-6002	AGGR (MULTI OPTION)	336	CY	\$ 110.00	\$ 36,960.00	\$130.00	\$ 43,680.00
22	316-6413	ASPH(AC-15P, HFRS-2P OR CRS-2P)	13756	GAL	\$ 3.00	\$ 41,268.00	\$3.50	\$ 48,146.00
23	351-6002	FLEXIBLE PAVEMENT STRUCTURE REPAIR (6")	1528	SY	\$ 42.00	\$ 64,176.00	\$32.00	\$ 48,896.00
24	354-6022	PLANE ASPH CONC PAV (0" TO 3")	3729	SY	\$ 4.00	\$ 14,916.00	\$2.50	\$ 9,322.50
25	400-6005	CEM STABIL BKFL	514	CY	\$ 120.00	\$ 61,680.00	\$140.00	\$ 71,960.00
26	401-6001	FLOWABLE BACKFILL	43	CY	\$ 175.00	\$ 7,525.00	\$130.00	\$ 5,590.00
27	402-6001	TRENCH EXCAVATION PROTECTION	3180	LF	\$ 3.25	\$ 10,335.00	\$3.00	\$ 9,540.00
28	403-6001	TEMPORARY SPL SHORING	3101	SF	\$ 24.00	\$ 74,424.00	\$2.00	\$ 6,202.00
29	416-6004	DRILL SHAFT (36 IN)	1564	LF	\$ 185.00	\$ 289,340.00	\$270.00	\$ 422,280.00
30	420-6013	CL C CONC (ABUT)	120	CY	\$ 850.00	\$ 102,000.00	\$970.00	\$ 116,400.00
31	420-6029	CL C CONC (CAP)	204	CY	\$ 800.00	\$ 163,200.00	\$1,230.00	\$ 250,920.00
32	420-6037	CL C CONC (COLUMN)	268	CY	\$ 795.00	\$ 213,060.00	\$1,100.00	\$ 294,800.00
33	422-6001	REINF CONC SLAB	51242	SF	\$ 16.00	\$ 819,872.00	\$19.00	\$ 973,598.00
34	422-6015	APPROACH SLAB	190	CY	\$ 325.00	\$ 61,750.00	\$520.00	\$ 98,800.00
35	423-6001	RETAINING WALL (MSE)	23029	SF	\$ 51.00	\$ 1,174,479.00	\$53.00	\$ 1,220,537.00
36	423-6005	RETAINING WALL (SPREAD FOOTING)	2192	SF	\$ 80.00	\$ 175,360.00	\$76.00	\$ 166,592.00
37	425-6037	PRESTR CONC GIRDER (TX40)	4520	LF	\$ 128.00	\$ 578,560.00	\$130.00	\$ 587,600.00
38	425-6038	PRESTR CONC GIRDER (TX46)	1195	LF	\$ 140.00	\$ 167,300.00	\$150.00	\$ 179,250.00
39	432-6001	RIPRAP (CONC)(4 IN)	1	CY	\$ 1,500.00	\$ 1,500.00	\$1,950.00	\$ 1,950.00
40	432-6002	RIPRAP (CONC)(5 IN)	352	CY	\$ 385.00	\$ 135,520.00	\$530.00	\$ 186,560.00
41	432-6008	RIPRAP (CONC)(CL B)(RR8&RR9)	525	CY	\$ 415.00	\$ 217,875.00	\$540.00	\$ 283,500.00
42	432-6022	RIPRAP (STONE COMMON)(DRY)(6 IN)	82	CY	\$ 170.00	\$ 13,940.00	\$160.00	\$ 13,120.00
43	432-6024	RIPRAP (STONE COMMON)(DRY)(12 IN)	228	CY	\$ 130.00	\$ 29,640.00	\$205.00	\$ 46,740.00
44	432-6031	RIPRAP (STONE PROTECTION)(12 IN)	26	CY	\$ 165.00	\$ 4,290.00	\$205.00	\$ 5,330.00
45	432-6045	RIPRAP (MOW STRIP)(4 IN)	124	CY	\$ 485.00	\$ 60,140.00	\$480.00	\$ 59,520.00
46	442-6007	STR STEEL (MISC NON - BRIDGE)	996	LB	\$ 13.00	\$ 12,948.00	\$15.00	\$ 14,940.00
47	450-6023	RAIL (TY SSTR)	1775	LF	\$ 67.00	\$ 118,925.00	\$50.00	\$ 88,750.00
48	450-6030	RAIL (TY C221)	2801	LF	\$ 85.00	\$ 238,085.00	\$70.00	\$ 196,070.00
49	450-6052	RAIL (HANDRAIL)(TY F)	416	LF	\$ 105.00	\$ 43,680.00	\$65.00	\$ 27,040.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	JORDAN FOSTER CONSTRUCTION LLC		ANGEL BROTHERS ENTERPRISES	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
50	450-6062	RAIL (TY SSTR)(MOD)	15	LF	\$ 290.00	\$ 4,350.00	\$600.00	\$ 9,000.00
51	454-6018	SEALED EXPANSION JOINT (4 IN)(SEJ-M)	301	LF	\$ 115.00	\$ 34,615.00	\$100.00	\$ 30,100.00
52	464-6003	RC PIPE (CL III)(18 IN)	3477	LF	\$ 60.00	\$ 208,620.00	\$50.00	\$ 173,850.00
53	464-6005	RC PIPE (CL III)(24 IN)	3366	LF	\$ 75.00	\$ 252,450.00	\$60.00	\$ 201,960.00
54	464-6010	RC PIPE (CL III)(48 IN)	300	LF	\$ 260.00	\$ 78,000.00	\$170.00	\$ 51,000.00
55	465-6002	MANH (COMPL)(PRM)(48IN)	8	EA	\$ 4,300.00	\$ 34,400.00	\$3,700.00	\$ 29,600.00
56	465-6004	MANH (COMPL)(PRM)(72IN)	1	EA	\$ 15,500.00	\$ 15,500.00	\$9,500.00	\$ 9,500.00
57	465-6005	JCTBOX(COMPL)(PJB)(3FTX3FT)	2	EA	\$ 3,200.00	\$ 6,400.00	\$3,300.00	\$ 6,600.00
58	465-6014	INLET (COMPL)(PCO)(3FT)(LEFT)	6	EA	\$ 6,500.00	\$ 39,000.00	\$5,000.00	\$ 30,000.00
59	465-6015	INLET (COMPL)(PCO)(3FT)(RIGHT)	21	EA	\$ 5,900.00	\$ 123,900.00	\$4,600.00	\$ 96,600.00
60	465-6016	INLET (COMPL)(PCO)(3FT)(BOTH)	2	EA	\$ 6,800.00	\$ 13,600.00	\$5,000.00	\$ 10,000.00
61	465-6126	INLET (COMPL)(PSL)(FG)(3FTX3FT-3FTX3FT)	6	EA	\$ 4,700.00	\$ 28,200.00	\$4,400.00	\$ 26,400.00
62	465-6128	INLET (COMPL)(PSL)(FG)(4FTX4FT-4FTX4FT)	4	EA	\$ 4,600.00	\$ 18,400.00	\$4,500.00	\$ 18,000.00
63	465-6140	INLET (COMPL)(PSL)(FG)(6FTX6FT-3FTX3FT)	1	EA	\$ 13,000.00	\$ 13,000.00	\$4,400.00	\$ 4,400.00
64	465-6153	INLET (COMPL)(PAZD)(RC)(4FTX4FT)	2	EA	\$ 4,800.00	\$ 9,600.00	\$4,200.00	\$ 8,400.00
65	465-WC01	R-3294 NEENAH INLET	2	EA	\$ 5,000.00	\$ 10,000.00	\$1,900.00	\$ 3,800.00
66	467-6359	SET (TY II)(18 IN)(RCP)(4:1)(P)	2	EA	\$ 1,400.00	\$ 2,800.00	\$1,300.00	\$ 2,600.00
67	467-6363	SET (TY II)(18 IN)(RCP)(6:1)(P)	6	EA	\$ 1,700.00	\$ 10,200.00	\$1,600.00	\$ 9,600.00
68	467-6395	SET (TY II)(24 IN)(RCP)(6:1)(P)	1	EA	\$ 2,500.00	\$ 2,500.00	\$1,700.00	\$ 1,700.00
69	467-6478	SET (TY II)(48 IN)(RCP)(4:1)(P)	1	EA	\$ 10,000.00	\$ 10,000.00	\$4,600.00	\$ 4,600.00
70	481-6013	PIPE (PVC)(SCH 40)(6 IN)	37	LF	\$ 36.00	\$ 1,332.00	\$38.00	\$ 1,406.00
71	481-6025	PIPE (PVC)(SCH 80)(10 IN)	30	LF	\$ 36.00	\$ 1,080.00	\$56.00	\$ 1,680.00
72	496-6002	REMOV STR (INLET)	2	EA	\$ 800.00	\$ 1,600.00	\$800.00	\$ 1,600.00
73	496-6003	REMOV STR (MANHOLE)	1	EA	\$ 1,800.00	\$ 1,800.00	\$900.00	\$ 900.00
74	496-6004	REMOV STR (SET)	6	EA	\$ 330.00	\$ 1,980.00	\$500.00	\$ 3,000.00
75	496-6007	REMOV STR (PIPE)	282	LF	\$ 15.00	\$ 4,230.00	\$27.00	\$ 7,614.00
76	500-6001	MOBILIZATION	1	LS	\$ 1,200,000.00	\$ 1,200,000.00	\$1,380,000.00	\$ 1,380,000.00
77	502-6001	BARRICADES, SIGNS, AND TRAFFIC HANDLING	18	MO	\$ 3,320.00	\$ 59,760.00	\$850.00	\$ 15,300.00
78	506-6002	ROCK FILTER DAMS (INSTALL)(TY 2)	880	LF	\$ 30.00	\$ 26,400.00	\$33.00	\$ 29,040.00
79	506-6003	ROCK FILTER DAMS (INSTALL)(TY 3)	140	LF	\$ 70.00	\$ 9,800.00	\$100.00	\$ 14,000.00
80	506-6011	ROCK FILTER DAMS (REMOVE)	1020	LF	\$ 21.00	\$ 21,420.00	\$15.00	\$ 15,300.00
81	506-6020	CONSTRUCTION EXITS (INSTALL)(TY 1)	175	SY	\$ 12.00	\$ 2,100.00	\$31.00	\$ 5,425.00
82	506-6024	CONSTRUCTION EXITS (REMOVE)	175	SY	\$ 10.00	\$ 1,750.00	\$7.00	\$ 1,225.00
83	506-6038	TEMPORARY SEDIMENT CONTROL FENCE (INSTALL)	15977	LF	\$ 2.50	\$ 39,942.50	\$2.30	\$ 36,747.10
84	506-6039	TEMPORARY SEDIMENT CONTROL FENCE (REMOVE)	15977	LF	\$ 0.50	\$ 7,988.50	\$0.50	\$ 7,988.50
85	506-6041	BIODEG EROSN CONT LOGS (INSTL)(12")	1034	LF	\$ 5.00	\$ 5,170.00	\$5.50	\$ 5,687.00
86	506-6043	BIODEG EROSN CONT LOGS (REMOVE)	1034	LF	\$ 1.00	\$ 1,034.00	\$1.10	\$ 1,137.40
87	508-6001	CONSTRUCTING DETOURS	1659	SY	\$ 50.00	\$ 82,950.00	\$30.00	\$ 49,770.00
88	512-6001	PORT CTB (FUR & INST)(SGL SLOPE)(TY 1)	810	LF	\$ 82.00	\$ 66,420.00	\$77.00	\$ 62,370.00
89	529-6008	CONC CURB & GUTTER (TY II)	10907	LF	\$ 15.00	\$ 163,605.00	\$22.00	\$ 239,954.00
90	529-6038	CONC CURB (RIBBON)	516	LF	\$ 22.00	\$ 11,352.00	\$29.00	\$ 14,964.00
91	530-6005	DRIVEWAYS (ACP)	262	SY	\$ 65.00	\$ 17,030.00	\$73.00	\$ 19,126.00
92	531-6002	CONC SIDEWALKS (5")	6476	SY	\$ 60.00	\$ 388,560.00	\$56.00	\$ 362,656.00
93	531-6010	CURB RAMPS (TY 7)	4	EA	\$ 2,750.00	\$ 11,000.00	\$2,300.00	\$ 9,200.00
94	540-6001	MTL W-BEAM GD FEN (TIM POST)	650	LF	\$ 25.00	\$ 16,250.00	\$26.00	\$ 16,900.00
95	540-6006	MTL BEAM GD FEN TRANS (THRIE-BEAM)	13	EA	\$ 1,750.00	\$ 22,750.00	\$2,300.00	\$ 29,900.00
96	540-6016	DOWNSTREAM ANCHOR TERMINAL SECTION	2	EA	\$ 1,225.00	\$ 2,450.00	\$1,100.00	\$ 2,200.00
97	544-6001	GUARDRAIL END TREATMENT (INSTALL)	13	EA	\$ 3,000.00	\$ 39,000.00	\$3,000.00	\$ 39,000.00
98	550-6001	CHAIN LINK FENCE (INSTALL)(6')	766	LF	\$ 25.00	\$ 19,150.00	\$35.00	\$ 26,810.00
99	550-6012	CHAIN LINK FENCE GATE (INSTALL)(6'X16')	1	EA	\$ 985.00	\$ 985.00	\$1,300.00	\$ 1,300.00
100	556-6006	PIPE UNDERDRAINS (TY 6) (6")	191	LF	\$ 32.00	\$ 6,112.00	\$35.00	\$ 6,685.00
101	560-6001	MAILBOX INSTALL-S (TWG-POST) TY 1	3	EA	\$ 185.00	\$ 555.00	\$240.00	\$ 720.00
102	644-6002	IN SM RD SN SUP&AM TY10BWG (1) SA (P-BM)	4	EA	\$ 695.00	\$ 2,780.00	\$750.00	\$ 3,000.00
103	644-6007	IN SM RD SN SUP&AM TY10BWG (1) SA (U)	2	EA	\$ 720.00	\$ 1,440.00	\$1,300.00	\$ 2,600.00
104	644-6058	IN SM RD SN SUP&AM TYTWT (1) UB (P)	1	EA	\$ 445.00	\$ 445.00	\$500.00	\$ 500.00
105	644-6060	IN SM RD SN SUP&AM TYTWT (1) WS (P)	8	EA	\$ 400.00	\$ 3,200.00	\$400.00	\$ 3,200.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	JORDAN FOSTER CONSTRUCTION LLC		ANGEL BROTHERS ENTERPRISES	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
106	644-6061	IN SM RD SN SUP&AM TYTWT (1) WS (T)	19	EA	\$ 460.00	\$ 8,740.00	\$500.00	\$ 9,500.00
107	644-6066	IN SM RD SN SUP&AM (RAIL MOUNT)	1	EA	\$ 3,300.00	\$ 3,300.00	\$2,500.00	\$ 2,500.00
108	644-6076	REMOVE SM RD SN SUP&AM	9	EA	\$ 90.00	\$ 810.00	\$100.00	\$ 900.00
109	658-6002	INSTL DEL ASSM (D-SW) SZ 1 (FLX) GND (BI)	60	EA	\$ 50.00	\$ 3,000.00	\$50.00	\$ 3,000.00
110	658-6013	INSTL DEL ASSM (D-SW) SZ (BRF) CTB	11	EA	\$ 14.00	\$ 154.00	\$17.00	\$ 187.00
111	658-6014	INSTL DEL ASSM (D-SW) SZ (BRF) CTB (BI)	25	EA	\$ 14.00	\$ 350.00	\$17.00	\$ 425.00
112	658-6016	INSTL DEL ASSM (D-SW) SZ (BRF) GF1 (BI)	42	EA	\$ 14.00	\$ 588.00	\$17.00	\$ 714.00
113	658-6047	INSTL OM ASSM (OM-2Y)(WC) GND	20	EA	\$ 58.00	\$ 1,160.00	\$55.00	\$ 1,100.00
114	662-6004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	9545	LF	\$ 0.40	\$ 3,818.00	\$0.40	\$ 3,818.00
115	662-6012	WK ZN PAV MRK NON-REMOV (W) 8" (SLD)	358	LF	\$ 0.70	\$ 250.60	\$1.00	\$ 358.00
116	662-6016	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	85	LF	\$ 4.75	\$ 403.75	\$9.00	\$ 765.00
117	662-6034	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	13471	LF	\$ 0.40	\$ 5,388.40	\$0.40	\$ 5,388.40
118	662-6050	WK ZN PAV MRK REMOV (REFL) TY II-A-A	418	EA	\$ 2.40	\$ 1,003.20	\$5.00	\$ 2,090.00
119	662-6109	WK ZN PAV MRK SHT TERM (TAB) TY W	1688	EA	\$ 1.60	\$ 2,700.80	\$0.55	\$ 928.40
120	662-6111	WK ZN PAV MRK SHT TERM (TAB)TY Y-2	2018	EA	\$ 1.60	\$ 3,228.80	\$0.55	\$ 1,109.90
121	666-6036	REFL PAV MRK TY I (W) 8" (SLD)(100MIL)	1959	LF	\$ 0.75	\$ 1,469.25	\$1.00	\$ 1,959.00
122	666-6042	REFL PAV MRK TY I (W) 12" (SLD)(100MIL)	160	LF	\$ 3.00	\$ 480.00	\$3.50	\$ 560.00
123	666-6048	REFL PAV MRK TY I (W) 24" (SLD)(100MIL)	168	LF	\$ 6.30	\$ 1,058.40	\$6.00	\$ 1,008.00
124	666-6054	REFL PAV MRK TY I (W)(ARROW)(100MIL)	27	EA	\$ 110.00	\$ 2,970.00	\$90.00	\$ 2,430.00
125	666-6078	REFL PAV MRK TY I (W)(WORD)(100MIL)	17	EA	\$ 165.00	\$ 2,805.00	\$18.00	\$ 306.00
126	666-6141	REFL PAV MRK TY I (Y) 12" (SLD)(100MIL)	877	LF	\$ 3.00	\$ 2,631.00	\$3.50	\$ 3,069.50
127	666-6156	REFL PAV MRK TY I (Y)(MED NOSE)(100MIL)	3	EA	\$ 400.00	\$ 1,200.00	\$190.00	\$ 570.00
128	666-6167	REFL PAV MRK TY II (W)4"(BRK)	570	LF	\$ 0.30	\$ 171.00	\$0.14	\$ 79.80
129	666-6170	REFL PAV MRK TY II (W)4"(SLD)	22616	LF	\$ 0.25	\$ 5,654.00	\$0.12	\$ 2,713.92
130	666-6178	REFL PAV MRK TY II (W)8"(SLD)	1959	LF	\$ 0.50	\$ 979.50	\$0.30	\$ 587.70
131	666-6180	REFL PAV MRK TY II (W)12"(SLD)	160	LF	\$ 1.60	\$ 256.00	\$1.10	\$ 176.00
132	666-6182	REFL PAV MRK TY II (W)24"(SLD)	168	LF	\$ 3.15	\$ 529.20	\$1.50	\$ 252.00
133	666-6184	REFL PAV MRK TY II (W)(ARROW)	27	EA	\$ 70.00	\$ 1,890.00	\$40.00	\$ 1,080.00
134	666-6192	REFL PAV MRK TY II (W)(WORD)	17	EA	\$ 90.00	\$ 1,530.00	\$45.00	\$ 765.00
135	666-6205	REFL PAV MRK TY II (Y)4"(BRK)	3260	LF	\$ 0.25	\$ 815.00	\$0.14	\$ 456.40
136	666-6207	REFL PAV MRK TY II (Y)4"(SLD)	24863	LF	\$ 0.25	\$ 6,215.75	\$0.12	\$ 2,983.56
137	666-6212	REFL PAV MRK TY II (Y)12"(SLD)	877	LF	\$ 1.60	\$ 1,403.20	\$1.10	\$ 964.70
138	666-6217	REFL PAV MRK TY II (Y)(MED NOSE)	3	EA	\$ 145.00	\$ 435.00	\$50.00	\$ 150.00
139	666-6300	RE PM W/RET REQ TY I (W) 4" (BRK)(100MIL)	570	LF	\$ 0.60	\$ 342.00	\$0.40	\$ 228.00
140	666-6303	RE PM W/RET REQ TY I (W) 4" (SLD)(100MIL)	22616	LF	\$ 0.40	\$ 9,046.40	\$0.35	\$ 7,915.60
141	666-6312	RE PM W/RET REQ TY I (Y) 4" (BRK)(100MIL)	3260	LF	\$ 0.50	\$ 1,630.00	\$0.40	\$ 1,304.00
142	666-6315	RE PM W/RET REQ TY I (Y) 4" (SLD)(100MIL)	24863	LF	\$ 0.40	\$ 9,945.20	\$0.35	\$ 8,702.05
143	672-6007	REFL PAV MRKR TY I-C	117	EA	\$ 4.20	\$ 491.40	\$4.00	\$ 468.00
144	672-6009	REFL PAV MRKR TY II-A-A	961	EA	\$ 4.00	\$ 3,844.00	\$3.00	\$ 2,883.00
145	677-6001	ELIM EXT PAV MRK & MRKS (4")	14458	LF	\$ 0.40	\$ 5,783.20	\$0.50	\$ 7,229.00
146	677-6007	ELIM EXT PAV MRK & MRKS (24")	31	LF	\$ 3.30	\$ 102.30	\$3.00	\$ 93.00
147	678-6001	PAV SURF PREP FOR MRK (4")	4286	LF	\$ 0.16	\$ 685.76	\$0.25	\$ 1,071.50
148	678-6009	PAV SURF PREP FOR MRK (ARROW)	2	EA	\$ 26.00	\$ 52.00	\$30.00	\$ 60.00
149	730-6107	FULL - WIDTH MOWING	1	CYC	\$ 2,650.00	\$ 2,650.00	\$4,000.00	\$ 4,000.00
150	3076-6001	D-GR HMA TY-B PG64-22	10011	TON	\$ 76.00	\$ 760,836.00	\$70.00	\$ 700,770.00
151	3076-6038	D-GR HMA TY-D PG64-22 (LEVEL-UP)	123	TON	\$ 125.00	\$ 15,375.00	\$120.00	\$ 14,760.00
152	3076-6042	D-GR HMA TY-D SAC-B PG70-22	5769	TON	\$ 95.00	\$ 548,055.00	\$80.00	\$ 461,520.00
153	3076-6066	TACK COAT	2861	GAL	\$ 2.65	\$ 7,581.65	\$2.50	\$ 7,152.50
154	5001-6002	GEOGRID BASE REINFORCEMENT (TY II)	33808	SY	\$ 2.10	\$ 70,996.80	\$2.50	\$ 84,520.00
155	6001-6002	PORTABLE CHANGEABLE MESSAGE SIGN	2	EA	\$ 13,500.00	\$ 27,000.00	\$11,000.00	\$ 22,000.00
156	6049-6001	LONG CHANNEL MOUNT CURB SYS (INSTALL)	125	LF	\$ 90.00	\$ 11,250.00	\$90.00	\$ 11,250.00
157	6049-6003	LONG CHANNEL MOUNT CURB SYS (REMOVE)	125	LF	\$ 5.25	\$ 656.25	\$25.00	\$ 3,125.00
158	6185-6002	TMA (STATIONARY)	136	DAY	\$ 0.01	\$ 1.36	\$135.00	\$ 18,360.00
159	6185-6005	TMA (MOBILE OPERATION)	4	DAY	\$ 650.00	\$ 2,600.00	\$165.00	\$ 660.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	JORDAN FOSTER CONSTRUCTION LLC		ANGEL BROTHERS ENTERPRISES			
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID		
NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT										
160	999-WC01	FORCE ACCOUNT	25,000	DOL	\$1.00	\$25,000.00	\$1.00	\$25,000.00		
161	351-WC01	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY B)	51,700	DOL	\$1.00	\$51,700.00	\$1.00	\$51,700.00		
162	506-WC01	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY D SURFACE)	34,100	DOL	\$1.00	\$34,100.00	\$1.00	\$34,100.00		
163	585-WC01	FORCE ACCOUNT - ESTIMATED RIDE QUALITY BONUS/PENALTY	35,000	DOL	\$1.00	\$35,000.00	\$1.00	\$35,000.00		
					TOTAL COST ADJUSTED FOR CORRECTNESS		\$ 12,850,511.32		\$ 14,034,515.33	
					ACTUAL BID PROPOSAL		\$12,850,511.32		\$14,034,515.33	
					ADJUSTMENT DIFFERENCE		\$ -		\$ -	
					Bid Bond		Y		Y	
					Conflict of Interest Questionnaire		Y		Y	
					Bidder References (Minimum of Three)		Y		Y	

March 31, 2021

Ms. Kim Scherer, P.E.
HNTB Corporation
101 East Old Settlers Blvd., Suite 100
Round Rock, Texas 78664

Re: Recommendation to Award
SE Loop Segment 1, Phase 1

Dear Ms. Scherer:

On March 30, 2021 HNTB (GEC) assisted Williamson County with opening the bids for the above referenced project. Six (6) responsive bid proposals were submitted with total bid prices ranging from \$11,526,789.09 to \$14,034,515.33. Rodriguez Transportation Group, per direction of the GEC, tabulated the bids from the prospective bidders. Per the attached Bid Tabulation, James Construction Group, LLC is the apparent low bidder.

Based upon our review of the Bid Tabulation, we recommend Williamson County accept the bid of James Construction Group in the amount of \$11,526,789.09.

Sincerely,



Chris D. Kelarek, P.E.
Project Manager

Attachments: Bid Tabulation and Original Six (6) Bid Proposals