

March 14, 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
Reconstruction and Extension of CR 401
Williamson County Project No. 22IFB57
Recommendation of Contractor Award

Dear Ms. Hancock,

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

1. James Construction	\$12,673,200.94
2. Austin Underground	\$13,852,168.75
3. Capital Excavation	\$13,887,632.47
4. Patin Construction	\$15,816,723.50
5. Joe Bland Construction	\$18,259,833.64

The lowest bidder was \$809,060.16 lower than the Engineer's Estimate, a cost savings of 6.0%. The bidding was competitive with the lowest two bidders being within 9.3% of each other.

In addition to meeting the bid qualifications subject to being low bidder, James Construction is currently the Contractor on the CR 101 Reconstruction project and the South East Loop Phase 1 project. The Contractor has also successfully completed projects for Williamson County including the CR 110 Middle project and the Southwest Bypass Segment 2 project. Based on the quality of work performed by the Contractor and favorable working relationship with the County and its Representatives, we recommend the award of the Reconstruction and Extension of CR 401 contract to James Construction in the amount of \$ 12,673,200.94.

Please feel free to contact our office with any questions.

Respectfully Submitted,

HNTB Corporation

A handwritten signature in blue ink, appearing to read "Salazar-Bueno", is written over a horizontal line.

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
Christen Eschberger, 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	\$ 12,673,200.94	1	(\$809,060.16)	-6.0%	\$ -	0.0%
Austin Underground, Inc	\$ 13,852,168.75	2	\$369,907.65	2.7%	\$ 1,178,967.81	9.3%
Capital Excavation	\$ 13,887,632.47	3	\$405,371.37	3.0%	\$ 1,214,431.53	9.6%
Patin Construction	\$ 15,816,723.50	4	\$2,334,462.40	17.3%	\$ 3,143,522.56	24.8%
Joe Bland Construction, L.P.	\$ 18,259,833.64	5	\$4,777,572.54	35.4%	\$ 5,586,632.70	44.1%

BID ITEM	ECH SPEC	DESCRIP ION	BID QUAN 1 Y	UNI MEASURE	Engineer's Estimate		James Construction Group, LLC		Austin Underground, Inc		Capital Excavation		Patin Construction		Joe Bland Construction, LP	
					UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID
1	100-6002	PREPARING ROW	77.85	STA	\$ 3,000.00	\$ 233,550.00	\$ 12,966.32	\$ 1,009,428.01	\$ 2,500.00	\$ 194,625.00	\$ 1,370.00	\$ 106,654.50	\$ 7,000.00	\$ 544,950.00	\$ 1,200.00	\$ 93,420.00
2	104-6009	REMOVING CONC (RIPRAP)	102	SY	\$ 20.00	\$ 2,040.00	\$ 7.30	\$ 744.60	\$ 30.00	\$ 3,060.00	\$ 14.20	\$ 1,448.40	\$ 50.00	\$ 5,100.00	\$ 20.00	\$ 2,040.00
3	104-6017	REMOVING CONC (DRIVEWAYS)	472	SY	\$ 20.00	\$ 9,440.00	\$ 6.21	\$ 2,931.12	\$ 30.00	\$ 14,160.00	\$ 26.90	\$ 12,696.80	\$ 25.00	\$ 11,800.00	\$ 26.00	\$ 12,272.00
4	105-6045	REMOVING STAB BASE AND ASPH PAV (2"-8")	992	SY	\$ 15.00	\$ 14,880.00	\$ 4.78	\$ 4,721.92	\$ 11.00	\$ 10,912.00	\$ 10.80	\$ 10,713.60	\$ 25.00	\$ 24,800.00	\$ 8.00	\$ 7,936.00
5	105-6075	REMOV STAB BASE AND ASPH PAV (10"-18")	14,958	SY	\$ 20.00	\$ 299,160.00	\$ 10.00	\$ 149,580.00	\$ 10.00	\$ 149,580.00	\$ 10.00	\$ 149,580.00	\$ 25.00	\$ 373,950.00	\$ 18.50	\$ 276,723.00
6	110-6001	EXCAVATION (ROADWAY)	46,796	CY	\$ 11.00	\$ 514,756.00	\$ 15.00	\$ 701,940.00	\$ 17.00	\$ 795,532.00	\$ 10.00	\$ 467,960.00	\$ 25.00	\$ 1,169,900.00	\$ 40.00	\$ 1,871,840.00
7	132-6003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	21,578	CY	\$ 15.00	\$ 323,670.00	\$ 15.00	\$ 323,670.00	\$ 6.00	\$ 129,468.00	\$ 40.00	\$ 863,120.00	\$ 25.00	\$ 539,450.00	\$ 48.00	\$ 1,035,744.00
8	160-WC01	FURNISHING AND PLACING TOPSOIL (4")	38,653	SY	\$ 8.00	\$ 309,224.00	\$ 0.67	\$ 25,897.51	\$ 2.50	\$ 96,632.50	\$ 3.10	\$ 119,824.30	\$ 6.00	\$ 231,918.00	\$ 5.50	\$ 212,591.50
9	161-WC001	EROSION CONTROL COMPOST (3")	9,665	SY	\$ 5.00	\$ 48,325.00	\$ 2.50	\$ 24,162.50	\$ 4.50	\$ 43,492.50	\$ 2.50	\$ 24,162.50	\$ 10.00	\$ 96,650.00	\$ 6.00	\$ 57,990.00
10	162-WC103	MULCH TOPDRESSING (5")	9,665	SY	\$ 8.00	\$ 77,320.00	\$ 4.50	\$ 43,492.50	\$ 4.50	\$ 43,492.50	\$ 3.50	\$ 33,827.50	\$ 5.00	\$ 48,325.00	\$ 7.50	\$ 72,487.50
11	164-WC04	SEEDING FOR EROSION CONTROL (TEMP)(COOL)(TY 4)	19,330	SY	\$ 1.50	\$ 28,995.00	\$ 0.30	\$ 5,799.00	\$ 0.26	\$ 5,025.80	\$ 0.25	\$ 4,832.50	\$ 1.00	\$ 19,330.00	\$ 0.40	\$ 7,732.00
12	164-WC11	SEEDING FOR EROSION CONTROL (PERM)(TY 11)	57,983	SY	\$ 1.00	\$ 57,983.00	\$ 0.30	\$ 17,394.90	\$ 0.65	\$ 37,688.95	\$ 0.32	\$ 18,554.56	\$ 0.50	\$ 28,991.50	\$ 0.40	\$ 23,193.20
13	166-6002	FERTILIZER	2.7	TON	\$ 2,000.00	\$ 5,400.00	\$ 2,000.00	\$ 5,400.00	\$ 925.00	\$ 2,497.50	\$ 1,950.00	\$ 5,265.00	\$ 2,000.00	\$ 5,400.00	\$ 2,521.00	\$ 6,806.70
14	168-WC01	VEGETATIVE WATERING	1,354	MG	\$ 70.00	\$ 94,780.00	\$ 20.00	\$ 27,080.00	\$ 30.00	\$ 40,620.00	\$ 31.10	\$ 42,109.40	\$ 25.00	\$ 33,850.00	\$ 69.00	\$ 93,426.00
15	247-6044	FL BS (CMP IN PLC)(TY A GR 4)(FNAI POS)	24,968	CY	\$ 40.00	\$ 998,720.00	\$ 50.65	\$ 1,264,629.20	\$ 53.00	\$ 1,323,304.00	\$ 62.00	\$ 1,548,016.00	\$ 50.00	\$ 1,248,400.00	\$ 65.00	\$ 1,622,920.00
16	260-6002	LIME (HYDRATED LIME (SLURRY))	1,382	TON	\$ 210.00	\$ 290,220.00	\$ 160.79	\$ 222,211.78	\$ 190.00	\$ 262,580.00	\$ 176.00	\$ 243,232.00	\$ 225.00	\$ 310,950.00	\$ 209.00	\$ 288,838.00
17	260-6009	LIME TRT (EXST MATL)(10")	61,164	SY	\$ 4.00	\$ 244,656.00	\$ 4.54	\$ 277,684.56	\$ 7.50	\$ 458,730.00	\$ 3.96	\$ 242,209.44	\$ 10.00	\$ 611,640.00	\$ 10.00	\$ 611,640.00
18	310-6001	PRIME COAT (MULTI OPTION)	11,024	GAL	\$ 4.00	\$ 44,096.00	\$ 4.30	\$ 47,403.20	\$ 5.50	\$ 60,632.00	\$ 4.30	\$ 47,403.20	\$ 5.00	\$ 55,120.00	\$ 5.75	\$ 63,388.00
19	316-6193	AGGR(TY-D GR-5 SAC-B)	343	CY	\$ 150.00	\$ 51,450.00	\$ 116.35	\$ 39,908.05	\$ 130.00	\$ 44,590.00	\$ 117.00	\$ 40,131.00	\$ 150.00	\$ 51,450.00	\$ 155.87	\$ 53,463.41
20	316-6413	ASPH(AC-15P, HFRS-2P OR CRS-2P)	13,777	GAL	\$ 4.00	\$ 55,108.00	\$ 3.84	\$ 52,903.68	\$ 4.50	\$ 61,996.50	\$ 3.85	\$ 53,041.45	\$ 5.00	\$ 68,885.00	\$ 5.20	\$ 71,640.40
21	400-6005	CEM STABIL BKFL	477	CY	\$ 120.00	\$ 57,240.00	\$ 114.19	\$ 54,468.63	\$ 170.00	\$ 81,090.00	\$ 213.00	\$ 101,601.00	\$ 75.00	\$ 35,775.00	\$ 562.00	\$ 268,074.00
22	416-6001	DRILL SHAFT (18 IN)	138	LF	\$ 110.00	\$ 15,180.00	\$ 90.03	\$ 12,424.14	\$ 150.00	\$ 20,700.00	\$ 129.00	\$ 17,802.00	\$ 250.00	\$ 34,500.00	\$ 142.68	\$ 19,689.84
23	416-6004	DRILL SHAFT (36 IN)	723	LF	\$ 250.00	\$ 180,750.00	\$ 165.61	\$ 119,736.03	\$ 260.00	\$ 187,980.00	\$ 219.00	\$ 158,337.00	\$ 350.00	\$ 253,050.00	\$ 240.85	\$ 174,134.55
24	416-6034	DRILL SHAFT (TRF SIG POLE) (48 IN)	88	LF	\$ 800.00	\$ 52,800.00	\$ 414.77	\$ 36,499.76	\$ 520.00	\$ 45,760.00	\$ 419.00	\$ 36,872.00	\$ 500.00	\$ 44,000.00	\$ 663.87	\$ 58,420.56
25	420-6013	CL C CONC (ABUT)	103.4	CY	\$ 1,000.00	\$ 103,400.00	\$ 917.95	\$ 94,916.03	\$ 1,200.00	\$ 124,080.00	\$ 1,120.00	\$ 115,808.00	\$ 2,000.00	\$ 206,800.00	\$ 1,335.15	\$ 138,054.51
26	420-6029	CL C CONC (CAP)	33.9	CY	\$ 1,100.00	\$ 37,290.00	\$ 1,417.62	\$ 48,057.32	\$ 1,800.00	\$ 61,020.00	\$ 1,370.00	\$ 46,443.00	\$ 2,000.00	\$ 67,800.00	\$ 1,518.40	\$ 51,473.76
27	420-6037	CL C CONC (COLUMN)	6.5	CY	\$ 1,400.00	\$ 9,100.00	\$ 1,846.91	\$ 12,004.92	\$ 2,300.00	\$ 14,950.00	\$ 2,390.00	\$ 15,535.00	\$ 2,000.00	\$ 13,000.00	\$ 1,492.22	\$ 9,699.43
28	422-6001	REINF CONC SLAB	16,800	SF	\$ 20.00	\$ 336,000.00	\$ 25.00	\$ 420,000.00	\$ 25.00	\$ 420,000.00	\$ 20.50	\$ 344,400.00	\$ 25.00	\$ 420,000.00	\$ 27.49	\$ 461,832.00
29	422-6015	APPROACH SLAB	159	CY	\$ 550.00	\$ 87,450.00	\$ 529.65	\$ 84,214.35	\$ 710.00	\$ 112,890.00	\$ 730.00	\$ 116,070.00	\$ 1,000.00	\$ 159,000.00	\$ 799.78	\$ 127,165.02
30	423-6003	RETAINING WALL (TEMP WALL)	353	SF	\$ 25.00	\$ 8,825.00	\$ 33.61	\$ 11,864.33	\$ 32.00	\$ 11,296.00	\$ 29.05	\$ 10,254.65	\$ 50.00	\$ 17,650.00	\$ 35.00	\$ 12,355.00
31	425-6039	PRESTR CONC GIRDER (TX54)	2,150.82	LF	\$ 150.00	\$ 322,623.00	\$ 172.35	\$ 370,693.83	\$ 200.00	\$ 430,164.00	\$ 196.00	\$ 421,560.72	\$ 250.00	\$ 537,705.00	\$ 248.70	\$ 534,908.93
32	432-6001	RIPRAP (CONC)(4 IN)	976	CY	\$ 475.00	\$ 463,600.00	\$ 328.15	\$ 320,274.40	\$ 450.00	\$ 439,200.00	\$ 570.00	\$ 556,320.00	\$ 550.00	\$ 536,800.00	\$ 678.00	\$ 661,728.00
33	432-6002	RIPRAP (CONC)(5 IN)	15	CY	\$ 450.00	\$ 6,750.00	\$ 454.16	\$ 6,812.40	\$ 700.00	\$ 10,500.00	\$ 690.00	\$ 10,350.00	\$ 750.00	\$ 11,250.00	\$ 931.00	\$ 13,965.00
34	432-6031	RIPRAP (STONE PROTECTION)(12 IN)	74	CY	\$ 160.00	\$ 11,840.00	\$ 142.50	\$ 10,545.00	\$ 190.00	\$ 14,060.00	\$ 230.00	\$ 17,020.00	\$ 150.00	\$ 11,100.00	\$ 296.00	\$ 21,904.00
35	432-6045	RIPRAP (MOW STRIP)(4 IN)	35	CY	\$ 500.00	\$ 17,500.00	\$ 570.20	\$ 19,957.00	\$ 720.00	\$ 25,200.00	\$ 810.00	\$ 28,350.00	\$ 500.00	\$ 17,500.00	\$ 737.50	\$ 25,812.50
36	450-6004	RAIL (TY T221)	556	LF	\$ 150.00	\$ 83,400.00	\$ 60.00	\$ 33,360.00	\$ 170.00	\$ 94,520.00	\$ 108.00	\$ 60,048.00	\$ 150.00	\$ 83,400.00	\$ 191.11	\$ 106,257.16
37	454-6018	SEALED EXPANSION JOINT (4 IN) (SEJ - M)	144	LF	\$ 130.00	\$ 18,720.00	\$ 122.42	\$ 17,628.48	\$ 140.00	\$ 20,160.00	\$ 108.00	\$ 27,360.00	\$ 150.00	\$ 21,600.00	\$ 244.78	\$ 35,248.32
38	460-6002	CMP (GAL STL 18 IN)	45	LF	\$ 70.00	\$ 3,150.00	\$ 121.25	\$ 5,456.25	\$ 110.00	\$ 4,950.00	\$ 97.10	\$ 4,369.50	\$ 65.00	\$ 2,925.00	\$ 251.00	\$ 11,295.00
39	462-6003	CONC BOX CULV (4 FT X 2 FT)	170	LF	\$ 250.00	\$ 42,500.00	\$ 500.00	\$ 85,000.00	\$ 320.00	\$ 54,400.00	\$ 350.00	\$ 59,500.00	\$ 300.00	\$ 51,000.00	\$ 373.50	\$ 63,495.00
40	464-6005	RC PIPE (CL III)(24 IN)	461	LF	\$ 80.00	\$ 36,880.00	\$ 110.00	\$ 50,710.00	\$ 87.00	\$ 40,107.00	\$ 105.00	\$ 48,405.00	\$ 90.00	\$ 41,490.00	\$ 117.00	\$ 53,937.00
41	464-6017	RC PIPE (CL IV)(18 IN)	1,052	LF	\$ 80.00	\$ 84,160.00	\$ 120.00	\$ 126,240.00	\$ 80.00	\$ 84,160.00	\$ 98.60	\$ 103,727.20	\$ 75.00	\$ 78,900.00	\$ 84.00	\$ 88,368.00
42	466-6005	HEADWALL (CH - FW - O) (DIA 24 IN)	1	EA	\$ 5,500.00	\$ 5,500.00	\$ 7,288.32	\$ 7,288.32	\$ 6,100.00	\$ 6,100.00	\$ 4,000.00	\$ 4,000.00	\$ 7,500.00	\$ 7,500.00	\$ 7,115.00	\$ 7,115.00
43	466-6130	HEADWALL (CH - PW - S) (DIA 24 IN)	1	EA	\$ 7,000.00	\$ 7,000.00	\$ 7,288.32	\$ 7,288.32	\$ 10,000.00	\$ 10,000.00	\$ 4,000.00	\$ 4,000.00	\$ 12,500.00	\$ 12,500.00	\$ 8,499.50	\$ 8,499.50
44	466-6150	WINGWALL (FW - O) (HW 3 FT)	2	EA	\$ 7,000.00	\$ 14,000.00	\$ 8,491.16	\$ 16,982.32	\$ 13,000.00	\$ 26,000.00	\$ 3,970.00	\$ 7,940.00	\$ 7,000.00	\$ 14,000.00	\$ 8,933.00	\$ 17,866.00
45	467-6359	SET (TY II)(18 IN)(RCP)(4 1/P)	1	EA	\$ 1,200.00	\$ 1,200.00	\$ 1,196.05	\$ 1,196.05	\$ 3,200.00	\$ 3,200.00	\$ 1,430.00	\$ 1,430.00	\$ 2,500.00	\$ 2,500.00	\$ 1,717.73	\$ 1,717.73
46	467-6363	SET (TY II)(18 IN)(RCP)(6 1/P)	37	EA	\$ 1,600.00	\$ 59,200.00	\$ 1,286.33	\$ 47,594.21	\$ 2,300.00	\$ 85,100.00	\$ 1,550.00	\$ 57,350.00	\$ 2,500.00	\$ 92,500.00	\$ 1,236.00	\$ 45,732.00
47	467-6388	SET (TY II)(24 IN)(RCP)(3 1/C)	3	EA	\$ 1,500.00	\$ 4,500.00	\$ 1,232.72	\$ 3,698.16	\$ 2,700.00	\$ 8,100.00	\$ 1,630.00	\$ 4,890.00	\$ 3,500.00	\$ 10,500.00	\$ 1,392.00	\$ 4,176.00
48	467-6390	SET (TY II)(24 IN)(RCP)(4 1/C)	3	EA	\$ 2,000.00	\$ 6,000.00	\$ 1,511.43	\$ 4,534.29	\$ 3,000.00	\$ 9,000.00	\$ 1,670.00	\$ 5,010.00	\$ 3,500.00	\$ 10,500.00	\$ 2,494.00	\$ 7,482.00
49	496-6004	REMOV STR (SET)	4	EA	\$ 500.00	\$ 2,000.00	\$ 770.15	\$ 3,080.60	\$ 610.00	\$ 2,440.00	\$ 370.00	\$ 1,480.00	\$ 500.00	\$ 2,000.00	\$ 628.00	\$ 2,512.00
50	496-6006	REMOV STR (HEADWALL)	4	EA	\$ 1,300.00	\$ 5,200.00	\$ 1,540.31	\$ 6,161.24	\$ 2,300.00	\$ 9,200.00	\$ 2,210.00	\$ 8,840.00	\$ 1,500.00	\$ 6,000.00	\$ 2,454.00	\$ 9,816.00
51	496-6007	REMOV STR (PIPE)	510	LF	\$ 20.00	\$ 10,200.00	\$ 32.15	\$ 16,396.50	\$ 27.00	\$ 13,770.00	\$ 13.55	\$ 6,910.50	\$ 20.00	\$ 10,200.00	\$ 26.00	\$ 13,260.00
52	496-6008	REMOV STR (BOX CULVERT)	240	LF	\$ 100.00	\$ 24,000.00	\$ 100.00	\$ 24,000.00	\$ 62.00	\$ 14,880.00	\$ 87.00	\$ 20,880.00	\$ 50.00	\$ 12,000.00	\$ 122.00	\$ 29,280.00
53	500-6001	MOBILIZATION	1	LS	\$ 1,225,660.10	\$ 1,225,660.10	\$ 1,203,000.00	\$ 1,203,000.00	\$ 650,000.00	\$ 650,000.00	\$ 1,200,000.00	\$ 1,200,000.00	\$ 750,000.00	\$ 750,000.00	\$ 1,212,000.00	\$ 1,212,000.00
54	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	18	MO	\$ 7,000.00	\$ 126,000.00	\$ 4,551.59	\$ 81,928.62	\$ 1,700.00	\$ 30,600.00	\$ 2,940.00	\$ 52,920.00	\$ 10,000.00	\$ 180,000.00	\$ 12,500.00	\$ 225,000.00
55	506-6003	ROCK FILTER DAMS (INSTALL) (TY 3)	1,100	LF	\$ 50.00	\$ 55,000.00	\$ 47.00	\$ 51,700.00	\$ 61.00	\$ 67,100.00	\$ 40.30	\$ 44,330.00	\$ 35.00	\$ 38,500.00	\$ 59.50	

BID ITEM	ECH SPEC	DESCRIP ION	BID QUAN	I Y	UNI MEASURE	Engineer's Estimate		James Construction Group, LLC		Austin Underground, Inc		Capital Excavation		Patin Construction		Joe Bland Construction, LP	
						UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID
72	512-6058	PORT CTB (REMOVE)(LOW PROF)(TY 2)	120		LF	\$ 15.00	\$ 1,800.00	\$ 9.42	\$ 1,130.40	\$ 25.00	\$ 3,000.00	\$ 18.40	\$ 2,208.00	\$ 10.00	\$ 1,200.00	\$ 16.00	\$ 1,920.00
73	529-6008	CONC CURB & GUTTER (TY II)	218		LF	\$ 20.00	\$ 4,360.00	\$ 34.22	\$ 7,459.96	\$ 26.00	\$ 5,668.00	\$ 47.05	\$ 10,256.90	\$ 25.00	\$ 5,450.00	\$ 53.50	\$ 11,663.00
74	530-6004	DRIVEWAYS (CONC)	945		SY	\$ 80.00	\$ 75,600.00	\$ 52.30	\$ 49,423.50	\$ 94.00	\$ 88,830.00	\$ 91.40	\$ 86,373.00	\$ 90.00	\$ 85,050.00	\$ 105.00	\$ 99,225.00
75	530-6005	DRIVEWAYS (ACP)	1,356		SY	\$ 90.00	\$ 122,040.00	\$ 51.31	\$ 69,576.36	\$ 70.00	\$ 94,920.00	\$ 67.70	\$ 91,801.20	\$ 25.00	\$ 33,900.00	\$ 29.75	\$ 40,341.00
76	536-6002	CONC MEDIAN	172		SY	\$ 70.00	\$ 12,040.00	\$ 58.94	\$ 10,137.68	\$ 99.00	\$ 17,028.00	\$ 182.00	\$ 31,304.00	\$ 75.00	\$ 12,900.00	\$ 124.75	\$ 21,457.00
77	540-6001	MTL W-BEAM GD FEN (TIM POST)	275		LF	\$ 30.00	\$ 8,250.00	\$ 28.50	\$ 7,837.50	\$ 36.00	\$ 9,900.00	\$ 29.25	\$ 8,043.75	\$ 37.00	\$ 10,175.00	\$ 36.08	\$ 9,922.00
78	540-6006	MTL BEAM GD FEN TRANS (THRIE-BEAM)	4		EA	\$ 2,000.00	\$ 8,000.00	\$ 2,000.00	\$ 8,000.00	\$ 2,500.00	\$ 10,000.00	\$ 2,050.00	\$ 8,200.00	\$ 2,500.00	\$ 10,000.00	\$ 2,532.08	\$ 10,128.32
79	542-6001	REMOVE METAL BEAM GUARD FENCE	150		LF	\$ 3.00	\$ 450.00	\$ 2.50	\$ 375.00	\$ 3.00	\$ 450.00	\$ 2.55	\$ 382.50	\$ 3.00	\$ 450.00	\$ 3.17	\$ 475.50
80	544-6001	GUARDRAIL END TREATMENT (INSTALL)	4		EA	\$ 2,750.00	\$ 11,000.00	\$ 3,325.00	\$ 13,300.00	\$ 4,200.00	\$ 16,800.00	\$ 3,410.00	\$ 13,640.00	\$ 4,200.00	\$ 16,800.00	\$ 4,209.58	\$ 16,838.32
81	544-6003	GUARDRAIL END TREATMENT (REMOVE)	4		EA	\$ 500.00	\$ 2,000.00	\$ 225.00	\$ 900.00	\$ 280.00	\$ 1,120.00	\$ 231.00	\$ 924.00	\$ 500.00	\$ 2,000.00	\$ 284.86	\$ 1,139.44
82	545-6003	CRASH CUSH ATTEN (MOVE & RESET)	1		EA	\$ 1,200.00	\$ 1,200.00	\$ 3,000.00	\$ 3,000.00	\$ 3,700.00	\$ 3,700.00	\$ 3,080.00	\$ 3,080.00	\$ 2,500.00	\$ 2,500.00	\$ 3,798.12	\$ 3,798.12
83	545-6005	CRASH CUSH ATTEN (REMOVE)	3		EA	\$ 800.00	\$ 2,400.00	\$ 500.00	\$ 1,500.00	\$ 620.00	\$ 1,860.00	\$ 510.00	\$ 1,530.00	\$ 1,000.00	\$ 3,000.00	\$ 633.02	\$ 1,899.06
84	545-6019	CRASH CUSH ATTEN (INSTL)(S)(N)(TL3)	3		EA	\$ 8,000.00	\$ 24,000.00	\$ 10,775.00	\$ 32,325.00	\$ 13,000.00	\$ 39,000.00	\$ 11,100.00	\$ 33,300.00	\$ 8,500.00	\$ 25,500.00	\$ 13,641.57	\$ 40,924.71
85	552-6001	WIRE FENCE (TY A)	4,430		LF	\$ 15.00	\$ 66,450.00	\$ 9.41	\$ 41,686.30	\$ 9.00	\$ 39,870.00	\$ 14.00	\$ 62,020.00	\$ 20.00	\$ 88,600.00	\$ 17.66	\$ 78,233.80
86	552-6005	GATE (TY 1)	2		EA	\$ 1,900.00	\$ 3,800.00	\$ 1,934.92	\$ 3,869.84	\$ 1,400.00	\$ 2,800.00	\$ 1,450.00	\$ 2,900.00	\$ 2,000.00	\$ 4,000.00	\$ 1,828.00	\$ 3,656.00
87	560-6001	MAILBOX INSTALL-S (TWG-POST) TY 1	8		EA	\$ 250.00	\$ 2,000.00	\$ 234.12	\$ 1,872.96	\$ 240.00	\$ 1,920.00	\$ 200.00	\$ 1,600.00	\$ 250.00	\$ 2,000.00	\$ 246.00	\$ 1,968.00
88	618-6023	CONDT (PVC) (SCH 40) (2")	226		LF	\$ 13.00	\$ 2,938.00	\$ 17.63	\$ 3,984.38	\$ 22.00	\$ 4,972.00	\$ 17.80	\$ 4,022.80	\$ 20.00	\$ 4,520.00	\$ 27.88	\$ 6,300.88
89	618-6029	CONDT (PVC) (SCH 40) (3")	217		LF	\$ 17.00	\$ 3,689.00	\$ 19.70	\$ 4,274.90	\$ 25.00	\$ 5,425.00	\$ 19.90	\$ 4,318.30	\$ 25.00	\$ 5,425.00	\$ 31.73	\$ 6,885.41
90	618-6054	CONDT (PVC) (SCH 80) (3") (BORE)	285		LF	\$ 40.00	\$ 11,400.00	\$ 46.66	\$ 13,298.10	\$ 58.00	\$ 16,530.00	\$ 47.15	\$ 13,437.75	\$ 50.00	\$ 14,250.00	\$ 64.40	\$ 18,354.00
91	620-6007	ELEC CONDR (NO 8) BARE	760		LF	\$ 2.00	\$ 1,520.00	\$ 2.07	\$ 1,573.20	\$ 2.50	\$ 1,900.00	\$ 2.10	\$ 1,596.00	\$ 3.00	\$ 2,280.00	\$ 1.73	\$ 1,314.80
92	620-6008	ELEC CONDR (NO 8) INSULATED	1,712		LF	\$ 2.00	\$ 3,424.00	\$ 2.59	\$ 4,434.08	\$ 3.00	\$ 5,136.00	\$ 2.60	\$ 4,451.20	\$ 4.00	\$ 6,848.00	\$ 1.79	\$ 3,064.48
93	620-6010	ELEC CONDR (NO 6) INSULATED	252		LF	\$ 3.00	\$ 756.00	\$ 3.11	\$ 783.72	\$ 4.00	\$ 1,008.00	\$ 3.15	\$ 793.80	\$ 5.00	\$ 1,260.00	\$ 2.39	\$ 602.28
94	624-6002	GROUND BOX TY A (12231)W/APRON	3		EA	\$ 1,000.00	\$ 3,000.00	\$ 1,244.30	\$ 3,732.90	\$ 1,600.00	\$ 4,800.00	\$ 1,260.00	\$ 3,780.00	\$ 1,500.00	\$ 4,500.00	\$ 1,712.79	\$ 5,138.37
95	624-6008	GROUND BOX TY C (16291)W/APRON	1		EA	\$ 1,100.00	\$ 1,100.00	\$ 1,762.76	\$ 1,762.76	\$ 2,200.00	\$ 2,200.00	\$ 1,780.00	\$ 1,780.00	\$ 2,000.00	\$ 2,000.00	\$ 2,058.01	\$ 2,058.01
96	628-6188	ELC SRV TY D 120/240 070(NS)(S)(E)(SP(O)	1		EA	\$ 6,800.00	\$ 6,800.00	\$ 5,703.05	\$ 5,703.05	\$ 7,100.00	\$ 7,100.00	\$ 5,800.00	\$ 5,800.00	\$ 7,500.00	\$ 7,500.00	\$ 9,493.38	\$ 9,493.38
97	644-6001	IN SM RD SN SUP&M TY10BWG(1)SA(P)	4		EA	\$ 550.00	\$ 2,200.00	\$ 575.00	\$ 2,300.00	\$ 800.00	\$ 3,200.00	\$ 590.00	\$ 2,360.00	\$ 850.00	\$ 3,400.00	\$ 981.18	\$ 3,924.72
98	644-6028	IN SM RD SN SUP&M TYS80(1)SA(P-BM)	3		EA	\$ 1,000.00	\$ 3,000.00	\$ 825.00	\$ 2,475.00	\$ 1,200.00	\$ 3,600.00	\$ 850.00	\$ 2,550.00	\$ 1,250.00	\$ 3,750.00	\$ 1,392.64	\$ 4,177.92
99	644-6060	IN SM RD SN SUP&M TYTWT(1)WS(P)	18		EA	\$ 350.00	\$ 6,300.00	\$ 375.00	\$ 6,750.00	\$ 400.00	\$ 7,200.00	\$ 380.00	\$ 6,840.00	\$ 500.00	\$ 9,000.00	\$ 474.76	\$ 8,545.68
100	644-6076	REMOVE SM RD SN SUP&M	13		EA	\$ 90.00	\$ 1,170.00	\$ 90.24	\$ 1,173.12	\$ 320.00	\$ 4,160.00	\$ 250.00	\$ 3,250.00	\$ 100.00	\$ 1,300.00	\$ 126.00	\$ 1,638.00
101	658-6015	INSTL DEL ASSM (D-SW)SZ (BRF)GF1	6		EA	\$ 23.00	\$ 138.00	\$ 28.00	\$ 168.00	\$ 40.00	\$ 240.00	\$ 28.70	\$ 172.20	\$ 45.00	\$ 270.00	\$ 47.48	\$ 284.88
102	658-6069	INSTL DEL ASSM (D-SW)SZ (BRF)CTB (BR)	6		EA	\$ 23.00	\$ 138.00	\$ 25.00	\$ 150.00	\$ 28.00	\$ 168.00	\$ 25.65	\$ 153.90	\$ 35.00	\$ 210.00	\$ 31.65	\$ 189.90
103	658-6078	INSTL OM ASSM (OM-4)(TWT)WAS	8		EA	\$ 330.00	\$ 2,640.00	\$ 275.00	\$ 2,200.00	\$ 310.00	\$ 2,480.00	\$ 280.00	\$ 2,240.00	\$ 500.00	\$ 4,000.00	\$ 360.82	\$ 2,886.56
104	662-6048	WK ZN PAV MRK REMOV (REFL) TY I-C	157		EA	\$ 5.00	\$ 785.00	\$ 5.27	\$ 827.39	\$ 9.50	\$ 1,491.50	\$ 5.40	\$ 847.80	\$ 10.00	\$ 1,570.00	\$ 9.81	\$ 1,540.17
105	662-6060	WK ZN PAV MRK REMOV (WJ4)(BRK)	1,490		LF	\$ 1.00	\$ 1,490.00	\$ 0.80	\$ 1,192.00	\$ 0.60	\$ 894.00	\$ 0.80	\$ 1,192.00	\$ 1.00	\$ 1,490.00	\$ 0.57	\$ 849.30
106	662-6063	WK ZN PAV MRK REMOV (WJ4)(SLD)	23,954		LF	\$ 0.70	\$ 16,767.80	\$ 0.54	\$ 12,935.16	\$ 0.60	\$ 14,372.40	\$ 0.55	\$ 13,174.70	\$ 1.00	\$ 23,954.00	\$ 0.57	\$ 13,653.78
107	662-6075	WK ZN PAV MRK REMOV (WJ24)(SLD)	223		LF	\$ 10.00	\$ 2,230.00	\$ 7.00	\$ 1,561.00	\$ 6.00	\$ 1,338.00	\$ 7.20	\$ 1,605.60	\$ 10.00	\$ 2,230.00	\$ 6.01	\$ 1,340.23
108	662-6086	WK ZN PAV MRK REMOV (WJRR XING)	5		EA	\$ 600.00	\$ 3,000.00	\$ 595.00	\$ 2,975.00	\$ 620.00	\$ 3,100.00	\$ 610.00	\$ 3,050.00	\$ 600.00	\$ 3,000.00	\$ 633.02	\$ 3,165.10
109	662-6095	WK ZN PAV MRK REMOV (Y4)(SLD)	23,782		LF	\$ 0.80	\$ 19,025.60	\$ 0.54	\$ 12,842.28	\$ 0.60	\$ 14,269.20	\$ 0.55	\$ 13,080.10	\$ 1.00	\$ 23,782.00	\$ 0.57	\$ 13,555.74
110	666-6030	REFL PAV MRK TY I (WJ8)(DOT)(100MIL)	27		LF	\$ 0.80	\$ 21.60	\$ 1.16	\$ 31.32	\$ 1.60	\$ 43.20	\$ 1.20	\$ 32.40	\$ 2.00	\$ 54.00	\$ 1.90	\$ 51.30
111	666-6036	REFL PAV MRK TY I (WJ8)(SLD)(100MIL)	3,584		LF	\$ 1.00	\$ 3,584.00	\$ 0.89	\$ 3,189.76	\$ 1.20	\$ 4,300.80	\$ 0.90	\$ 3,225.60	\$ 1.50	\$ 5,376.00	\$ 1.39	\$ 4,981.76
112	666-6048	REFL PAV MRK TY I (WJ24)(SLD)(100MIL)	408		LF	\$ 10.00	\$ 4,080.00	\$ 5.85	\$ 2,386.80	\$ 8.25	\$ 3,366.00	\$ 5.70	\$ 2,325.60	\$ 10.00	\$ 4,080.00	\$ 9.81	\$ 4,002.48
113	666-6054	REFL PAV MRK TY I (WJ)(ARROW)(100MIL)	14		EA	\$ 150.00	\$ 2,100.00	\$ 150.00	\$ 2,100.00	\$ 240.00	\$ 3,360.00	\$ 154.00	\$ 2,156.00	\$ 250.00	\$ 3,500.00	\$ 284.86	\$ 3,988.04
114	666-6078	REFL PAV MRK TY I (WJ)(WORD)(100MIL)	7		EA	\$ 180.00	\$ 1,260.00	\$ 157.00	\$ 1,099.00	\$ 290.00	\$ 2,030.00	\$ 161.00	\$ 1,127.00	\$ 350.00	\$ 2,450.00	\$ 341.83	\$ 2,392.81
115	666-6093	REFL PAV MRK TY I (WJ)(RR XING)(100MIL)	4		EA	\$ 570.00	\$ 2,280.00	\$ 527.00	\$ 2,108.00	\$ 1,100.00	\$ 4,400.00	\$ 540.00	\$ 2,160.00	\$ 1,250.00	\$ 5,000.00	\$ 1,297.69	\$ 5,190.76
116	666-6224	PAVEMENT SEALER 4"	6,448		LF	\$ 0.25	\$ 1,612.00	\$ 0.24	\$ 1,547.52	\$ 0.40	\$ 2,579.20	\$ 0.25	\$ 1,612.00	\$ 0.50	\$ 3,224.00	\$ 0.44	\$ 2,837.12
117	666-6226	PAVEMENT SEALER 8"	1,610		LF	\$ 0.50	\$ 805.00	\$ 0.55	\$ 885.50	\$ 0.75	\$ 1,207.50	\$ 0.55	\$ 885.50	\$ 1.00	\$ 1,610.00	\$ 0.89	\$ 1,432.90
118	666-6230	PAVEMENT SEALER 24"	86		LF	\$ 4.00	\$ 344.00	\$ 3.63	\$ 312.18	\$ 3.00	\$ 258.00	\$ 3.70	\$ 318.20	\$ 3.00	\$ 258.00	\$ 3.48	\$ 299.28
119	666-6231	PAVEMENT SEALER (ARROW)	2		EA	\$ 170.00	\$ 340.00	\$ 52.00	\$ 104.00	\$ 55.00	\$ 110.00	\$ 53.30	\$ 106.60	\$ 70.00	\$ 140.00	\$ 63.30	\$ 126.60
120	666-6232	PAVEMENT SEALER (WORD)	2		EA	\$ 170.00	\$ 340.00	\$ 52.00	\$ 104.00	\$ 110.00	\$ 220.00	\$ 53.30	\$ 106.60	\$ 125.00	\$ 250.00	\$ 126.61	\$ 253.22
121	666-6300	RE PM W/RET REQ TY I (WJ4)(BRK)(100MIL)	3,870		LF	\$ 0.50	\$ 1,935.00	\$ 0.48	\$ 1,857.60	\$ 0.90	\$ 3,483.00	\$ 0.50	\$ 1,935.00	\$ 1.00	\$ 3,870.00	\$ 1.08	\$ 4,179.60
122	666-6303	RE PM W/RET REQ TY I (WJ4)(SLD)(100MIL)	15,787		LF	\$ 0.50	\$ 7,893.50	\$ 0.48	\$ 7,577.76	\$ 0.90	\$ 14,208.30	\$ 0.50	\$ 7,893.50	\$ 1.00	\$ 15,787.00	\$ 1.08	\$ 17,049.96
123	666-6315	RE PM W/RET REQ TY I (YJ4)(SLD)(100MIL)	15,976		LF	\$ 0.50	\$ 7,988.00	\$ 0.48	\$ 7,668.48	\$ 0.90	\$ 14,378.40	\$ 0.50	\$ 7,988.00	\$ 1.00	\$ 15,976.00	\$ 1.08	\$ 17,254.08
124	672-6007	REFL PAV MRKR TY I-C	356		EA	\$ 5.00	\$ 1,780.00	\$ 4.85	\$ 1,726.60	\$ 8.25	\$ 2,937.00	\$ 4.95	\$ 1,762.20	\$ 8.00	\$ 2,848.00	\$ 9.81	\$ 3,492.36
125	672-6009	REFL PAV MRKR TY II-A	222		EA	\$ 5.00	\$ 1,110.00	\$ 4.85	\$ 1,076.70	\$ 8.25	\$ 1,831.50	\$ 4.95	\$ 1,098.90	\$ 8.00	\$ 1,776.00	\$ 9.81	\$ 2,177.82
126	677-6001	ELIM EXT PAV MRK & MRKS (4")	13,820		LF	\$ 0.50	\$ 6,910.00	\$ 0.64	\$ 8,844.80	\$ 0.45	\$ 6,219.00	\$ 0.65	\$ 8,983.00	\$ 0.50	\$ 6,910.00	\$ 0.51	\$ 7,048.20
127	678-6001	PAV SURF PREP FOR MRK (4")	6,448		LF	\$ 0.25	\$ 1,612.00	\$ 0.11	\$ 709.28	\$ 0.25	\$ 1,612.00	\$ 0.10	\$ 644.80	\$ 0.25	\$ 1,612.00	\$ 0.25	\$ 1,612.00
128																	

BID ITEM	ECH SPEC	DESCRIP ION	BID QUAN I Y	UNI MEASURE	Engineer's Estimate		James Construction Group, LLC		Austin Underground, Inc		Capital Excavation		Patin Construction		Joe Bland Construction, L.P	
					UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID	UNI COS	AMOUN BID
144	686-6059	INS TRF SIG PL AM(S)1 ARM(55)LUM	3	EA	\$ 30,000.00	\$ 90,000.00	\$ 32,144.46	\$ 96,433.38	\$ 40,000.00	\$ 120,000.00	\$ 32,500.00	\$ 97,500.00	\$ 37,000.00	\$ 111,000.00	\$ 38,172.67	\$ 114,518.01
145	686-6067	INS TRF SIG PL AM(S)1 ARM(65)LUM	1	EA	\$ 34,000.00	\$ 34,000.00	\$ 35,255.21	\$ 35,255.21	\$ 44,000.00	\$ 44,000.00	\$ 35,600.00	\$ 35,600.00	\$ 40,000.00	\$ 40,000.00	\$ 39,102.09	\$ 39,102.09
146	730-6107	FULL - WIDTH MOWING	2	CYC	\$ 4,000.00	\$ 8,000.00	\$ 1,000.00	\$ 2,000.00	\$ 4,000.00	\$ 8,000.00	\$ 2,620.00	\$ 5,240.00	\$ 5,000.00	\$ 10,000.00	\$ 5,799.00	\$ 11,598.00
147	734-6002	LITTER REMOVAL	2	CYC	\$ 2,000.00	\$ 4,000.00	\$ 604.91	\$ 1,209.82	\$ 4,500.00	\$ 9,000.00	\$ 1,940.00	\$ 3,880.00	\$ 2,500.00	\$ 5,000.00	\$ 2,773.00	\$ 5,546.00
148	3076-6002	D-GR HMA TY-B SAC-B PG64-22	12,433	TON	\$ 90.00	\$ 1,118,970.00	\$ 90.05	\$ 1,119,591.65	\$ 120.00	\$ 1,491,960.00	\$ 95.00	\$ 1,181,135.00	\$ 100.00	\$ 1,243,300.00	\$ 120.63	\$ 1,499,792.79
149	3076-6042	D-GR HMA TY-D SAC-B PG70-22	6,083	TON	\$ 90.00	\$ 547,470.00	\$ 126.47	\$ 769,317.01	\$ 170.00	\$ 1,034,110.00	\$ 134.00	\$ 815,122.00	\$ 140.00	\$ 851,620.00	\$ 169.42	\$ 1,030,581.86
150	6001-6001	PORTABLE CHANGEABLE MESSAGE SIGN	1,095	DAY	\$ 130.00	\$ 142,350.00	\$ 9.79	\$ 10,720.05	\$ 50.00	\$ 54,750.00	\$ 79.00	\$ 86,505.00	\$ 75.00	\$ 82,125.00	\$ 79.00	\$ 86,505.00
151	6058-6001	BBU SYSTEM (EXTERNAL BATT CABINET)	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 6,739.97	\$ 6,739.97	\$ 8,400.00	\$ 8,400.00	\$ 6,800.00	\$ 6,800.00	\$ 8,000.00	\$ 8,000.00	\$ 10,422.80	\$ 10,422.80
152	6120-6001	DEAD END ROAD BARRICADE	128	LF	\$ 120.00	\$ 15,360.00	\$ 28.00	\$ 3,584.00	\$ 33.00	\$ 4,224.00	\$ 28.70	\$ 3,673.60	\$ 50.00	\$ 6,400.00	\$ 39.00	\$ 4,992.00
153	6292-6001	RVDS(PRESENCE DETECTION ONLY)	4	EA	\$ 7,500.00	\$ 30,000.00	\$ 6,221.51	\$ 24,886.04	\$ 7,800.00	\$ 31,200.00	\$ 6,300.00	\$ 25,200.00	\$ 7,500.00	\$ 30,000.00	\$ 7,302.60	\$ 29,210.40
154	7235-6070	CEM STABIL BKFL	43	CY	\$ 120.00	\$ 5,160.00	\$ 101.84	\$ 4,379.12	\$ 220.00	\$ 9,460.00	\$ 280.00	\$ 12,040.00	\$ 75.00	\$ 3,225.00	\$ 420.00	\$ 18,060.00
155	WC 40 05 00	Connection to Existing System	2	EA	\$ 7,500.00	\$ 15,000.00	\$ 6,213.97	\$ 12,427.94	\$ 6,800.00	\$ 13,600.00	\$ 13,600.00	\$ 27,200.00	\$ 5,000.00	\$ 10,000.00	\$ 2,086.00	\$ 4,172.00
156	WC 31 23 33	Trench Excavation Safety Protection Systems (All Depths)	6,398	LF	\$ 1.00	\$ 6,398.00	\$ 0.35	\$ 2,239.30	\$ 2.00	\$ 12,796.00	\$ 4.55	\$ 29,110.90	\$ 3.00	\$ 19,194.00	\$ 4.00	\$ 25,592.00
157	WC 40 05 19	Pipe, 18-IN Diameter Ductile Iron Pipe, (All Depths), Including Excavation and Backfill	6,222	LF	\$ 175.00	\$ 1,088,850.00	\$ 132.79	\$ 826,219.38	\$ 155.00	\$ 964,410.00	\$ 149.00	\$ 927,078.00	\$ 160.00	\$ 995,520.00	\$ 150.00	\$ 933,300.00
158	WC 40 05 19	Pipe, 16-IN Diameter Ductile Iron or PVC Pipe, (A1 Depths), Including Excavation and Backfill	54	LF	\$ 170.00	\$ 9,180.00	\$ 170.61	\$ 9,212.94	\$ 200.00	\$ 10,800.00	\$ 227.00	\$ 12,258.00	\$ 155.00	\$ 8,370.00	\$ 228.00	\$ 12,312.00
159	WC 40 05 19	Pipe, 12-IN Diameter Ductile Iron or PVC Pipe, (A1 Depths), Including Excavation and Backfill	122	LF	\$ 160.00	\$ 19,520.00	\$ 127.80	\$ 15,591.60	\$ 120.00	\$ 14,640.00	\$ 156.00	\$ 19,032.00	\$ 125.00	\$ 15,250.00	\$ 153.50	\$ 18,727.00
160	WC 40 05 19	Ductile Iron Fittings	17,500	LB	\$ 5.00	\$ 87,500.00	\$ 2.01	\$ 35,175.00	\$ 2.50	\$ 43,750.00	\$ 7.10	\$ 124,250.00	\$ 10.00	\$ 175,000.00	\$ 5.50	\$ 96,250.00
161	WC 40 05 61	Valves, Gate Type, 18-IN Diameter	5	EA	\$ 17,000.00	\$ 85,000.00	\$ 16,453.23	\$ 82,266.15	\$ 18,500.00	\$ 92,500.00	\$ 23,000.00	\$ 115,000.00	\$ 28,000.00	\$ 140,000.00	\$ 18,862.00	\$ 94,310.00
162	WC 40 05 61	Valves, Gate Type, 16-IN Diameter	2	EA	\$ 14,500.00	\$ 29,000.00	\$ 8,989.47	\$ 17,978.94	\$ 9,700.00	\$ 19,400.00	\$ 14,200.00	\$ 28,400.00	\$ 17,500.00	\$ 35,000.00	\$ 11,947.00	\$ 23,894.00
163	WC 40 05 61	Valves, Gate Type, 12-IN Diameter	1	EA	\$ 7,300.00	\$ 7,300.00	\$ 4,079.53	\$ 4,079.53	\$ 3,600.00	\$ 3,600.00	\$ 4,820.00	\$ 4,820.00	\$ 7,500.00	\$ 7,500.00	\$ 6,056.00	\$ 6,056.00
164	Detail UT018/ W-13	Fire Hydrant Assembly	4	EA	\$ 8,000.00	\$ 32,000.00	\$ 5,762.26	\$ 23,049.04	\$ 6,800.00	\$ 26,400.00	\$ 11,700.00	\$ 46,800.00	\$ 10,000.00	\$ 40,000.00	\$ 9,383.00	\$ 37,532.00
165	WC 40 05 52	3-IN Air/Vacuum Release Valve Assembly	3	EA	\$ 7,500.00	\$ 22,500.00	\$ 11,111.25	\$ 33,333.75	\$ 14,000.00	\$ 42,000.00	\$ 13,400.00	\$ 40,200.00	\$ 10,000.00	\$ 30,000.00	\$ 14,999.00	\$ 44,997.00
166	WC 33 05 07	Jacking or Boring, 36-IN	780	LF	\$ 950.00	\$ 741,000.00	\$ 234.06	\$ 182,566.80	\$ 660.00	\$ 514,800.00	\$ 440.00	\$ 343,200.00	\$ 750.00	\$ 585,000.00	\$ 710.00	\$ 553,800.00
167	WC 33 05 23	Encasement Pipe 36-IN, Type Steel	780	LF	\$ 265.00	\$ 206,700.00	\$ 243.35	\$ 189,813.00	\$ 290.00	\$ 226,200.00	\$ 440.00	\$ 343,200.00	\$ 350.00	\$ 273,000.00	\$ 250.00	\$ 195,000.00
168	Detail 15/ W-11	Blow-off Assembly	2	EA	\$ 8,100.00	\$ 16,200.00	\$ 7,220.31	\$ 14,440.62	\$ 8,700.00	\$ 17,400.00	\$ 12,800.00	\$ 25,600.00	\$ 7,500.00	\$ 15,000.00	\$ 11,641.00	\$ 23,282.00
169	Detail 16/ W-12	Vent Pipe Assembly	2	EA	\$ 7,000.00	\$ 14,000.00	\$ 6,436.83	\$ 12,873.66	\$ 7,800.00	\$ 15,600.00	\$ 9,600.00	\$ 19,200.00	\$ 5,000.00	\$ 10,000.00	\$ 6,424.00	\$ 12,848.00
170	Detail UT019/ W-13	Flushing Valve Assembly	1	EA	\$ 9,500.00	\$ 9,500.00	\$ 8,283.85	\$ 8,283.85	\$ 8,400.00	\$ 8,400.00	\$ 7,600.00	\$ 7,600.00	\$ 7,500.00	\$ 7,500.00	\$ 12,227.00	\$ 12,227.00
171	WC 32 12 16	Cut & Restore Pavement	65	SY	\$ 270.00	\$ 17,550.00	\$ 54.46	\$ 3,539.90	\$ 79.00	\$ 5,135.00	\$ 187.00	\$ 12,155.00	\$ 100.00	\$ 6,500.00	\$ 190.50	\$ 12,382.50
172	W-14through W-17	Meter and Backflow Prevention Station	1	LS	\$ 400,000.00	\$ 400,000.00	\$ 178,348.69	\$ 178,348.69	\$ 422,000.00	\$ 422,000.00	\$ 357,000.00	\$ 357,000.00	\$ 250,000.00	\$ 250,000.00	\$ 581,635.00	\$ 581,635.00
NON BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT. DO NOT MAKE CHANGES TO THIS SECTION.																
173	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	\$ 1.00	\$ 25,000.00
174	999-WC02	FORCE ACCOUNT - WATERLINE	130,000	DOL	\$ 1.00	\$ 130,000.00	\$ 1.00	\$ 130,000.00	\$ 1.00	\$ 130,000.00	\$ 1.00	\$ 130,000.00	\$ 1.00	\$ 130,000.00	\$ 1.00	\$ 130,000.00
175	999-WC03	FORCE ACCOUNT - RAILROAD	200,000	DOL	\$ 1.00	\$ 200,000.00	\$ 1.00	\$ 200,000.00	\$ 1.00	\$ 200,000.00	\$ 1.00	\$ 200,000.00	\$ 1.00	\$ 200,000.00	\$ 1.00	\$ 200,000.00
176	585-WC01	FORCE ACCOUNT - ESTIMATED RIDE QUALITY BONUS/PENALTY	22,600	DOL	\$ 1.00	\$ 22,600.00	\$ 1.00	\$ 22,600.00	\$ 1.00	\$ 22,600.00	\$ 1.00	\$ 22,600.00	\$ 1.00	\$ 22,600.00	\$ 1.00	\$ 22,600.00
177	3076-WC01	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY B)	79,400	DOL	\$ 1.00	\$ 79,400.00	\$ 1.00	\$ 79,400.00	\$ 1.00	\$ 79,400.00	\$ 1.00	\$ 79,400.00	\$ 1.00	\$ 79,400.00	\$ 1.00	\$ 79,400.00
178	3076-WC02	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION BONUS/PENALTY (TY D SURFACE)	38,900	DOL	\$ 1.00	\$ 38,900.00	\$ 1.00	\$ 38,900.00	\$ 1.00	\$ 38,900.00	\$ 1.00	\$ 38,900.00	\$ 1.00	\$ 38,900.00	\$ 1.00	\$ 38,900.00
					TOTAL COST ADJUSTED FOR CORRECTNESS		\$ 13,482,261.10		\$12,673,200.94		\$13,852,168.75		\$13,887,632.47		\$15,816,723.50	
					ACTUAL BID PROPOSAL				\$12,673,200.94		\$13,852,168.75		\$13,887,632.47		\$15,816,723.50	
					ADJUSTMENT DIFFERENCE				\$0.00		\$0.00		\$0.00		\$0.00	
					Bid Bond				Y		Y		Y		Y	
					Conflict of Interest Questionnaire				Y		Y		Y		Y	
					Bidder References (Minimum of Three)				Y		Y		Y		Y	



Mayra Ramos
Construction Contracts Administrator
Williamson County Road Bond Program
101 E. Old Settlers Blvd.
Suite 100
Round Rock, TX 78664

March 14, 2022

Re: County Road 401 bid review

Dear Mayra,

I have reviewed the bids provided for the County Road 401 project.

James Construction Group, LLC is the apparent low bidder with a bid of \$12,673,200.94.

I reviewed their bid for errors and found none. I recommend their selection for this contract.

Please call or email with any questions.

Best regards,

A handwritten signature in black ink, appearing to read "Ryan Lagsding".

Ryan Lagsding
Project Manager
HNTB Corporation
rlagsding@hntb.com
214-560-5036