

September 7, 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
CR 404 Hutto 18 Inch Water Line Realignment
Williamson County Project No. T5045
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 (Austin Underground, Inc.) was found to be responsive and materially balanced. Eight bids were received, with one bid being found non-responsive and rejected. Following is a summary of the responsive bid totals:

1. Austin Underground, Inc.	\$2,897,639.00
2. Cash Construction Company, Inc.	\$2,947,959.00
3. Skyblue Utilities, Inc.	\$3,513,508.28
4. Guerra Construction LLC	\$3,535,132.62
5. Santa Clara Construction	\$4,187,436.00
6. Marsau Enterprise, Inc.	\$4,216,310.48
7. Royal Vista, Inc.	\$4,449,526.00

The lowest bidder was \$1,293,672.05 lower than the Engineer's Estimate, a cost savings of 30.9%. The bidding was competitive with the lowest two bidders being within 1.2% of each other.

In addition to meeting the bid qualifications subject to being low bidder, Austin Underground, Inc. has successfully completed previous projects for local cities performing similar work. Based on the references provided and the low bid of \$2,897,639.00, we concur with the Design

Engineer's (Cobb Fendley) Recommendation of Award for the CR 404 City of Hutto 18" Water Line contract to Austin Underground, Inc in the amount of \$2,897,639.00.

Please feel free to contact our office with any questions.

Respectfully Submitted,

HNTB Corporation

A rectangular box containing a handwritten signature in blue ink that reads "Christen Eschberger".

Christen Eschberger, 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 (%)
Austin Underground, Inc.	\$ 2,897,639.00	1	(\$1,293,672.05)	-30.9%	\$ -	0.0%
Cash Construction Company, Inc.	\$ 2,947,959.00	2	(\$1,243,352.05)	-29.7%	\$ 50,320.00	1.7%
Skyblue Utilities, Inc.	\$ 3,513,508.28	3	(\$677,802.77)	-16.2%	\$ 615,869.28	21.3%
Guerra Construction LLC	\$ 3,535,132.62	4	(\$656,178.43)	-15.7%	\$ 637,493.62	22.0%
Vaca Underground Utilities, Inc.	\$ 4,013,829.50	N/A	(\$177,481.55)	-4.2%	\$ 1,116,190.50	38.5%
Santa Clara Construction	\$ 4,187,436.00	5	(\$3,875.05)	-0.1%	\$ 1,289,797.00	44.5%
Marsau Enterprises, Inc.	\$ 4,216,310.48	6	\$24,999.43	0.6%	\$ 1,318,671.48	45.5%
Royal Vista, Inc.	\$ 4,449,526.00	7	\$258,214.95	6.2%	\$ 1,551,887.00	53.6%

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Austin Underground, Inc.		Cash Construction Company, Inc.		Skyblue Utilities, Inc.	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	500-6001	Mobilization	1	LS	\$ 307,634.55	\$ 307,634.55	\$ 110,000.00	\$ 110,000.00	\$ 77,641.05	\$ 77,641.05	\$ 236,000.00	\$ 236,000.00
2	502-6001	Barricades, Signs, and Traffic Handling	2	MO	\$ 6,500.00	\$ 13,000.00	\$ 1,900.00	\$ 3,800.00	\$ 2,500.00	\$ 5,000.00	\$ 9,440.00	\$ 18,880.00
3	512-6009	PORT CTB (FUR & INST)(LOW PROF)(TY 1)	200	LF	\$ 38.50	\$ 7,700.00	\$ 54.00	\$ 10,800.00	\$ 80.00	\$ 16,000.00	\$ 88.50	\$ 17,700.00
4	512-6010	PORT CTB (FUR & INST)(LOW PROF)(TY 2)	120	LF	\$ 42.00	\$ 5,040.00	\$ 54.00	\$ 6,480.00	\$ 80.00	\$ 9,600.00	\$ 88.50	\$ 10,620.00
5	512-6057	PORT CTB (REMOVE)(LOW PROF)(TY 1)	200	LF	\$ 7.50	\$ 1,500.00	\$ 12.00	\$ 2,400.00	\$ 20.00	\$ 4,000.00	\$ 17.70	\$ 3,540.00
6	512-6058	PORT CTB (REMOVE)(LOW PROF)(TY 2)	120	LF	\$ 8.50	\$ 1,020.00	\$ 12.00	\$ 1,440.00	\$ 20.00	\$ 2,400.00	\$ 17.70	\$ 2,124.00
7	501S-30	Jacking or Boring, 30" Steel Pipe, ASTM A134	579	LF	\$ 615.00	\$ 356,085.00	\$ 770.00	\$ 445,830.00	\$ 800.00	\$ 463,200.00	\$ 751.36	\$ 435,037.44
8	CIP11.06.B	Trench Excavation Safety Protection Systems (All Depths)	12072	LF	\$ 3.50	\$ 42,252.00	\$ 1.00	\$ 12,072.00	\$ 0.50	\$ 6,036.00	\$ 0.59	\$ 7,122.48
9	G2.07	Site Preparation	136.5	STA	\$ 2,000.00	\$ 273,000.00	\$ 500.00	\$ 68,250.00	\$ 630.00	\$ 85,995.00	\$ 295.00	\$ 40,267.50
10	G6.09.A-RB	Rock Berm	253	LF	\$ 40.00	\$ 10,120.00	\$ 42.00	\$ 10,626.00	\$ 30.00	\$ 7,590.00	\$ 35.40	\$ 8,956.20
11	G6.09.A-SF	Silt Fence	12581	LF	\$ 2.50	\$ 31,452.50	\$ 3.00	\$ 37,743.00	\$ 2.75	\$ 34,597.75	\$ 2.95	\$ 37,113.95
12	G6.09.B	Stabilized Construction Entrance	5	EA	\$ 2,500.00	\$ 12,500.00	\$ 1,400.00	\$ 7,000.00	\$ 2,000.00	\$ 10,000.00	\$ 1,180.00	\$ 5,900.00
13	G7.09	Broadcast Seeding	35938	SY	\$ 1.50	\$ 53,907.00	\$ 1.00	\$ 35,938.00	\$ 0.40	\$ 14,375.20	\$ 1.18	\$ 42,406.84
14	W1.17.A	Ductile Iron Fittings (C-153 Weight Schedule)	5	TON	\$ 10,000.00	\$ 50,000.00	\$ 5,000.00	\$ 25,000.00	\$ 31,000.00	\$ 155,000.00	\$ 15,961.69	\$ 79,808.45
15	W1.17.A.18/ W2.10.A.18	Pipe, 18" Dia. DI CL-250 or PVC C-900, pressure-rated for 250 psi, Complete in Place, Including Excavation and Backfill	7342	LF	\$ 205.00	\$ 1,505,110.00	\$ 115.00	\$ 844,330.00	\$ 115.00	\$ 844,330.00	\$ 147.25	\$ 1,081,109.50
16	W1.17.AR.18/ W2.10.AR.18	Restrained Pipe, 18" Dia. DI CL-250 or PVC C-900, pressure-rated for 250 psi, Complete in Place, Including Excavation and Backfill	5309	LF	\$ 235.00	\$ 1,247,615.00	\$ 150.00	\$ 796,350.00	\$ 146.00	\$ 775,114.00	\$ 185.59	\$ 985,297.31
17	W3.21.A18x16	16"X16" Pressure Tap, Including Full-Body Tapping Sleeve and Valve	2	EA	\$ 20,000.00	\$ 40,000.00	\$ 28,000.00	\$ 56,000.00	\$ 21,000.00	\$ 42,000.00	\$ 27,167.84	\$ 54,335.68
18	W3.21.A18	Valves, Gate 18" Dia.	9	EA	\$ 8,100.00	\$ 72,900.00	\$ 17,000.00	\$ 153,000.00	\$ 18,400.00	\$ 165,600.00	\$ 14,443.86	\$ 129,994.74
19	W3.21.AR.V2	Air Release Valves, 2"	8	EA	\$ 5,500.00	\$ 44,000.00	\$ 6,500.00	\$ 52,000.00	\$ 3,300.00	\$ 26,400.00	\$ 6,353.46	\$ 50,827.68
20	W4.04.24	Encasement Pipe, 30" Diameter, Steel (7/16" Thickness)	91	LF	\$ 225.00	\$ 20,475.00	\$ 280.00	\$ 25,480.00	\$ 280.00	\$ 25,480.00	\$ 462.37	\$ 42,075.67
21	SP.W1.17.D	Waterline Marker	30	EA	\$ 100.00	\$ 3,000.00	\$ 230.00	\$ 6,900.00	\$ 100.00	\$ 3,000.00	\$ 47.20	\$ 1,416.00
22	SP.W1.17.C16/ SP.W2.10.D16	Restrain Existing Pipe, 16" Dia.; Includes MEGALUG thrust restraints and/or concrete thrust blocking	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 9,200.00	\$ 18,400.00	\$ 15,000.00	\$ 30,000.00	\$ 16,009.46	\$ 32,018.92
23	SP.W3.21.F	Drain Valve Assembly, including valve and pipe	8	EA	\$ 3,000.00	\$ 24,000.00	\$ 6,600.00	\$ 52,800.00	\$ 3,700.00	\$ 29,600.00	\$ 8,059.49	\$ 64,475.92
24	SS.W3.21.A16	Valves, Insertion, 16" Dia., Including cost of installation on active water line, Complete in Place	2	EA	\$ 20,000.00	\$ 40,000.00	\$ 45,000.00	\$ 90,000.00	\$ 45,000.00	\$ 90,000.00	\$ 50,740.00	\$ 101,480.00
25	999-WC01	FORCE ACCOUNT (NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT. DO NOT MAKE CHANGES TO THIS SECTION.)	25000	DOL	\$ 1.00	\$ 25,000.00	\$ 1.00	\$ 25,000.00	\$ 1.00	\$ 25,000.00	\$ 1.00	\$ 25,000.00
TOTAL COST ADJUSTED FOR CORRECTNESS					\$ 4,191,311.05		\$2,897,639.00		\$2,947,959.00		\$3,513,508.28	
ACTUAL BID PROPOSAL					\$4,191,311.05		\$2,897,639.00		\$2,947,959.00		\$3,513,508.28	
ADJUSTMENT DIFFERENCE					\$0.00		\$0.00		\$0.00		\$0.00	
Bid Bond							Y		Y		Y	
Conflict of Interest Questionnaire							Y		Y		Y	
Bidder References (Minimum of Three)							Y		Y		Y	

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	D Guerra Construction, LLC		Santa Clara Construction		Marsau Enterprises, Inc.		Royal Vista, Inc.	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	500-6001	Mobilization	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 160,000.00	\$ 160,000.00	\$ 125,318.47	\$ 125,318.47	\$ 200,000.00	\$ 200,000.00
2	502-6001	Barricades, Signs, and Traffic Handling	2	MO	\$ 10,000.00	\$ 20,000.00	\$ 2,000.00	\$ 4,000.00	\$ 7,500.00	\$ 15,000.00	\$ 35,000.00	\$ 70,000.00
3	512-6009	PORT CTB (FUR & INST)(LOW PROF)(TY 1)	200	LF	\$ 65.00	\$ 13,000.00	\$ 120.00	\$ 24,000.00	\$ 90.00	\$ 18,000.00	\$ 150.00	\$ 30,000.00
4	512-6010	PORT CTB (FUR & INST)(LOW PROF)(TY 2)	120	LF	\$ 65.00	\$ 7,800.00	\$ 120.00	\$ 14,400.00	\$ 100.00	\$ 12,000.00	\$ 150.00	\$ 18,000.00
5	512-6057	PORT CTB (REMOVE)(LOW PROF)(TY 1)	200	LF	\$ 30.00	\$ 6,000.00	\$ 60.00	\$ 12,000.00	\$ 20.00	\$ 4,000.00	\$ 75.00	\$ 15,000.00
6	512-6058	PORT CTB (REMOVE)(LOW PROF)(TY 2)	120	LF	\$ 30.00	\$ 3,600.00	\$ 60.00	\$ 7,200.00	\$ 20.00	\$ 2,400.00	\$ 75.00	\$ 9,000.00
7	501S-30	Jacking or Boring, 30" Steel Pipe, ASTM A134	579	LF	\$ 665.00	\$ 385,035.00	\$ 1,300.00	\$ 752,700.00	\$ 457.00	\$ 264,603.00	\$ 695.00	\$ 402,405.00
8	CIP11.06.B	Trench Excavation Safety Protection Systems (All Depths)	12072	LF	\$ 10.00	\$ 120,720.00	\$ 1.00	\$ 12,072.00	\$ 1.50	\$ 18,108.00	\$ 5.00	\$ 60,360.00
9	G2.07	Site Preparation	136.5	STA	\$ 1,000.00	\$ 136,500.00	\$ 500.00	\$ 68,250.00	\$ 36.00	\$ 4,914.00	\$ 600.00	\$ 81,900.00
10	G6.09.A-RB	Rock Berm	253	LF	\$ 30.00	\$ 7,590.00	\$ 35.00	\$ 8,855.00	\$ 25.00	\$ 6,325.00	\$ 50.00	\$ 12,650.00
11	G6.09.A-SF	Silt Fence	12581	LF	\$ 2.65	\$ 33,339.65	\$ 4.00	\$ 50,324.00	\$ 8.50	\$ 106,938.50	\$ 5.00	\$ 62,905.00
12	G6.09.B	Stabilized Construction Entrance	5	EA	\$ 2,500.00	\$ 12,500.00	\$ 3,000.00	\$ 15,000.00	\$ 2,250.00	\$ 11,250.00	\$ 1,500.00	\$ 7,500.00
13	G7.09	Broadcast Seeding	35938	SY	\$ 1.00	\$ 35,938.00	\$ 1.00	\$ 35,938.00	\$ 1.05	\$ 37,734.90	\$ 2.00	\$ 71,876.00
14	W1.17.A	Ductile Iron Fittings (C-153 Weight Schedule)	5	TON	\$ 15,000.00	\$ 75,000.00	\$ 32,000.00	\$ 160,000.00	\$ 19,492.00	\$ 97,460.00	\$ 28,500.00	\$ 142,500.00
15	W1.17.A.18/ W2.10.A.18	Pipe, 18" Dia. DI CL-250 or PVC C-900, pressure-rated for 250 psi, Complete in Place, Including Excavation and Backfill	7342	LF	\$ 145.00	\$ 1,064,590.00	\$ 170.00	\$ 1,248,140.00	\$ 227.03	\$ 1,666,854.26	\$ 180.00	\$ 1,321,560.00
16	W1.17.AR.18/ W2.10.AR.18	Restrained Pipe, 18" Dia. DI CL-250 or PVC C-900, pressure-rated for 250 psi, Complete in Place, Including Excavation and Backfill	5309	LF	\$ 180.00	\$ 955,620.00	\$ 203.00	\$ 1,077,727.00	\$ 264.15	\$ 1,402,372.35	\$ 255.00	\$ 1,353,795.00
17	W3.21.A18x16	16"X16" Pressure Tap, Including Full-Body Tapping Sleeve and Valve	2	EA	\$ 28,500.00	\$ 57,000.00	\$ 35,000.00	\$ 70,000.00	\$ 19,558.00	\$ 39,116.00	\$ 35,000.00	\$ 70,000.00
18	W3.21.A18	Valves, Gate 18" Dia.	9	EA	\$ 18,700.00	\$ 168,300.00	\$ 24,000.00	\$ 216,000.00	\$ 12,980.00	\$ 116,820.00	\$ 28,500.00	\$ 256,500.00
19	W3.21.AR.V2	Air Release Valves, 2"	8	EA	\$ 5,150.00	\$ 41,200.00	\$ 3,000.00	\$ 24,000.00	\$ 4,155.00	\$ 33,240.00	\$ 4,500.00	\$ 36,000.00
20	W4.04.24	Encasement Pipe, 30" Diameter, Steel (7/16" Thickness)	91	LF	\$ 400.00	\$ 36,400.00	\$ 330.00	\$ 30,030.00	\$ 231.00	\$ 21,021.00	\$ 325.00	\$ 29,575.00
21	SP.W1.17.D	Waterline Marker	30	EA	\$ 500.00	\$ 15,000.00	\$ 100.00	\$ 3,000.00	\$ 100.00	\$ 3,000.00	\$ 100.00	\$ 3,000.00
22	SP.W1.17.C16/ SP.W2.10.D16	Restrain Existing Pipe, 16" Dia.; Includes MEGALUG thrust restraints and/or concrete thrust blocking	2	EA	\$ 11,500.00	\$ 23,000.00	\$ 10,000.00	\$ 20,000.00	\$ 43,367.50	\$ 86,735.00	\$ 17,500.00	\$ 35,000.00
23	SP.W3.21.F	Drain Valve Assembly, including valve and pipe	8	EA	\$ 6,500.00	\$ 52,000.00	\$ 3,600.00	\$ 28,800.00	\$ 4,700.00	\$ 37,600.00	\$ 4,750.00	\$ 38,000.00
24	SS.W3.21.A16	Valves, Insertion, 16" Dia., Including cost of installation on active water line, Complete in Place	2	EA	\$ 45,000.00	\$ 90,000.00	\$ 60,000.00	\$ 120,000.00	\$ 30,250.00	\$ 60,500.00	\$ 48,500.00	\$ 97,000.00
25	999-WC01	FORCE ACCOUNT (NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT. DO NOT MAKE CHANGES TO THIS SECTION.)	25000	DOL	\$ 1.00	\$ 25,000.00	\$ 1.00	\$ 25,000.00	\$ 1.00	\$ 25,000.00	\$ 1.00	\$ 25,000.00
TOTAL COST ADJUSTED FOR CORRECTNESS						\$3,535,132.65		\$4,187,436.00		\$4,216,310.48		\$4,449,526.00
ACTUAL BID PROPOSAL						\$3,535,132.62		\$4,187,436.00		\$4,216,310.48		\$4,449,526.00
ADJUSTMENT DIFFERENCE						(\$0.03)		\$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

September 7, 2021

Ms. Christen Eschberger, PE
Project Manager, HNTB
101 E Old Settlers Blvd 100
Round Rock, Texas 78664

RE: T5045 CR 404 Hutto 18 Inch Water Line Realignment
Recommendation for Award

Ms. Eschberger:

Bids for T5045 CR 404 Hutto 18 Inch Water Line Realignment were opened on Friday, August 27, 2021 at 10:00 a.m. Seven (7) bids were received and have been evaluated. The lowest qualified bidder is Austin Underground, Inc. with a total bid of \$2,897,639.00. The Engineer's Opinion of Probable Construction Cost was \$4,191,311.05. Please find attached a summary of all submitted bids.

CobbFendley hereby recommends to award the construction contract for bid in the amount of Two Million, Eight Hundred Ninety Seven Thousand, Six Hundred Thirty Nine dollars (\$2,897,639.00) for the T5045 CR 404 Hutto 18 Inch Water Line Realignment to Austin Underground, Inc.

Sincerely,



Kristen Van Hoosier, P.E.
Project Manager