

**September 23, 2020**

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



Attention: Kerstin Hancock  
Deputy Purchasing Agent

Re: Williamson County Road Bond Program  
Corridor H – Sam Bass Interim Traffic Signals  
Williamson County Project No. T1740  
Recommendation of Contractor Award

Dear Ms. Hancock,

Please find attached the bid tabulations for the subject-referenced project. Only one bid was received, however the bidder (Austin Traffic Signal) was found to be responsive and materially balanced. Following is a summary of the bid totals:

1. Austin Traffic Signal	\$319,866.00
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The lowest bidder was 11.1% higher than the Engineer's Estimate.

In addition to meeting the bid qualifications subject to being low bidder, Austin Traffic Signal has successfully completed previous Williamson County projects (Multi Site Traffic Signal (CR 110 at University and Gattis School at Winterfield) and Pearson at Neenah Signal) performing similar work. Based on the quality of previous work done for the County and their bid of \$319,866.00, we concur with the Design Engineer's (K. Friese & Associates) Recommendation of Award for the Corridor H – Sam Bass Interim Traffic Signals' contract to Austin Traffic Signal in the amount of \$319,866.00.

Please feel free to contact our office with any questions.

Respectfully Submitted,

**HNTB Corporation**

A handwritten signature in blue ink, appearing to read "James D. Klotz", with a long horizontal flourish extending to the right.

James Klotz, 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 Traffic Signal	\$319,866.00	1	\$32,057.30	11.1%	-	-

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Austin Traffic Signal	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	500-6001	MOBILIZATION	1	LS	\$ 23,891.70	\$ 23,891.70	\$ 27,000.00	\$ 27,000.00
2	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	2	MO	\$ 6,465.00	\$ 12,930.00	\$ 5,500.00	\$ 11,000.00
3	506-6041	BIODEG EROSN CONT LOGS (INSTL) (12")	650	LF	\$ 3.00	\$ 1,950.00	\$ 4.00	\$ 2,600.00
4	506-6043	BIODEG EROSN CONT LOGS (REMOVE)	650	LF	\$ 1.00	\$ 650.00	\$ 2.00	\$ 1,300.00
5	618-6046	CONDT (PVC) (SCH 80) (2")	445	LF	\$ 13.00	\$ 5,785.00	\$ 25.00	\$ 11,125.00
6	618-6053	CONDT (PVC) (SCH 80) (3")	95	LF	\$ 17.00	\$ 1,615.00	\$ 35.00	\$ 3,325.00
7	618-6074	CONDT (RM) (3")	140	LF	\$ 42.00	\$ 5,880.00	\$ 20.00	\$ 2,800.00
8	620-6007	ELEC CONDR (NO.8) BARE	250	LF	\$ 2.00	\$ 500.00	\$ 1.50	\$ 375.00
9	620-6008	ELEC CONDR (NO.8) INSULATED	1410	LF	\$ 2.00	\$ 2,820.00	\$ 2.00	\$ 2,820.00
10	620-6009	ELEC CONDR (NO.6) BARE	75	LF	\$ 2.00	\$ 150.00	\$ 3.00	\$ 225.00
11	620-6010	ELEC CONDR (NO.6) INSULATED	150	LF	\$ 2.00	\$ 300.00	\$ 4.00	\$ 600.00
12	624-6002	GROUND BOX TY A (122311)W/APRON	2	EA	\$ 895.00	\$ 1,790.00	\$ 900.00	\$ 1,800.00
13	624-6010	GROUND BOX TY D (162922)W/APRON	4	EA	\$ 1,067.00	\$ 4,268.00	\$ 1,200.00	\$ 4,800.00
14	627-6002	TIMBER POLE (CL 2) 40 FT	8	EA	\$ 1,445.00	\$ 11,560.00	\$ 2,000.00	\$ 16,000.00
15	628-6118	ELC SRV TY D 120/240 060(NS)AL(E)TP(O)	2.0	EA	\$ 4,488.00	\$ 8,976.00	\$ 5,000.00	\$ 10,000.00
16	644-6060	IN SM RD SN SUP&AM TYTWT(1)WS(P)	10	EA	\$ 359.00	\$ 3,590.00	\$ 824.00	\$ 8,240.00
17	644-6076	REMOVE SM RD SN SUP&AM	7	EA	\$ 84.00	\$ 588.00	\$ 26.00	\$ 182.00
18	666-6036	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	100	LF	\$ 1.00	\$ 100.00	\$ 3.00	\$ 300.00
19	666-6042	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	88	LF	\$ 4.00	\$ 352.00	\$ 20.00	\$ 1,760.00
20	666-6054	REFL PAV MRK TY I (W)(ARROW)(100MIL)	2	EA	\$ 111.00	\$ 222.00	\$ 550.00	\$ 1,100.00
21	666-6078	REFL PAV MRK TY I (W)(WORD)(100MIL)	3	EA	\$ 140.00	\$ 420.00	\$ 275.00	\$ 825.00
22	666-6207	REFL PAV MRK TY II (Y) 4" (SLD)	353	LF	\$ 1.00	\$ 353.00	\$ 1.00	\$ 353.00
23	666-6224	PAVEMENT SEALER 4"	353	LF	\$ 1.00	\$ 353.00	\$ 1.00	\$ 353.00
24	666-6226	PAVEMENT SEALER 8"	100	LF	\$ 1.00	\$ 100.00	\$ 1.50	\$ 150.00
25	666-6230	PAVEMENT SEALER 24"	88	LF	\$ 2.00	\$ 176.00	\$ 2.50	\$ 220.00
26	666-6231	PAVEMENT SEALER (ARROW)	2	EA	\$ 38.00	\$ 76.00	\$ 100.00	\$ 200.00
27	666-6232	PAVEMENT SEALER (WORD)	3	EA	\$ 39.00	\$ 117.00	\$ 75.00	\$ 225.00
28	677-6001	ELIM EXT PAV MRK & MRKS (4")	15	LF	\$ 1.00	\$ 15.00	\$ 15.00	\$ 225.00
29	677-6003	ELIM EXT PAV MRK & MRKS (8")	12	LF	\$ 1.00	\$ 12.00	\$ 20.00	\$ 240.00
30	677-6007	ELIM EXT PAV MRK & MRKS (24")	21	LF	\$ 5.00	\$ 105.00	\$ 25.00	\$ 525.00
31	677-6008	ELIM EXT PAV MRK & MRKS (ARROW)	1	EA	\$ 87.00	\$ 87.00	\$ 200.00	\$ 200.00
32	677-6009	ELIM EXT PAV MRK & MRKS (DBL ARROW)	1	EA	\$ 95.00	\$ 95.00	\$ 200.00	\$ 200.00
33	678-6001	PAV SURF PREP FOR MRK (4")	353	LF	\$ 1.00	\$ 353.00	\$ 1.00	\$ 353.00
34	678-6004	PAV SURF PREP FOR MRK (8")	100	LF	\$ 1.00	\$ 100.00	\$ 1.00	\$ 100.00
35	678-6008	PAV SURF PREP FOR MRK (24")	88	LF	\$ 2.00	\$ 176.00	\$ 1.00	\$ 88.00
36	678-6009	PAV SURF PREP FOR MRK (ARROW)	2	EA	\$ 40.00	\$ 80.00	\$ 10.00	\$ 20.00
37	678-6016	PAV SURF PREP FOR MRK (WORD)	3	EA	\$ 43.00	\$ 129.00	\$ 10.00	\$ 30.00
38	680-6003	INSTALL HWY TRF SIG (SYSTEM)	2	EA	\$ 30,000.00	\$ 60,000.00	\$ 35,500.00	\$ 71,000.00
39	682-6001	VEH SIG SEC (12")LED(GRN)	20	EA	\$ 212.00	\$ 4,240.00	\$ 430.00	\$ 8,600.00
40	682-6002	VEH SIG SEC (12")LED(GRN ARW)	4	EA	\$ 220.00	\$ 880.00	\$ 450.00	\$ 1,800.00
41	682-6003	VEH SIG SEC (12")LED(YEL)	20	EA	\$ 213.00	\$ 4,260.00	\$ 430.00	\$ 8,600.00
42	682-6004	VEH SIG SEC (12")LED(YEL ARW)	5	EA	\$ 213.00	\$ 1,065.00	\$ 450.00	\$ 2,250.00
43	682-6005	VEH SIG SEC (12")LED(RED)	20	EA	\$ 212.00	\$ 4,240.00	\$ 430.00	\$ 8,600.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Austin Traffic Signal	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
44	682-6006	VEH SIG SEC (12")LED(RED ARW)	3	EA	\$ 218.00	\$ 654.00	\$ 450.00	\$ 1,350.00
45	682-6023	BACK PLATE (12")(3 SEC)	20	EA	\$ 64.00	\$ 1,280.00	\$ 85.00	\$ 1,700.00
46	682-6024	BACK PLATE (12")(4 SEC)	3	EA	\$ 75.00	\$ 225.00	\$ 90.00	\$ 270.00
47	684-6031	TRF SIG CBL (TY A)(14 AWG)(5 CONDR)	2480	LF	\$ 2.00	\$ 4,960.00	\$ 2.00	\$ 4,960.00
48	684-6033	TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	595	LF	\$ 2.00	\$ 1,190.00	\$ 3.00	\$ 1,785.00
49	6058-6001	BBU SYSTEM (EXTERNAL BATT CABINET)	2	EA	\$ 7,267.00	\$ 14,534.00	\$ 8,600.00	\$ 17,200.00
50	6292-6001	RVDS(PRESENCE DETECTION ONLY)	8	EA	\$ 5,987.00	\$ 47,896.00	\$ 4,591.00	\$ 36,728.00
51	6292-6002	RVDS(ADVANCE DETECTION ONLY)	4	EA	\$ 6,680.00	\$ 26,720.00	\$ 4,591.00	\$ 18,364.00

NON-BID ITEMS TO BE INCLUDED IN BID AND CONTRACT AMOUNT

52	999-WC01	FORCE ACCOUNT	25,000	DOL	\$1.00	\$25,000.00	\$1.00	\$25,000.00
TOTAL COST ADJUSTED FOR CORRECTNESS					\$ 287,808.70		\$ 319,866.00	
ACTUAL BID PROPOSAL					\$287,808.70		\$319,866.00	
ADJUSTMENT DIFFERENCE					\$ -		\$ -	
Bid Bond							Y	
Conflict of Interest Questionnaire							Y	
Bidder References (Minimum of Three)							Y	



1120 S. Capital of Texas Highway  
CityView 2, Suite 100  
Austin, Texas 78746  
TBPE Firm #6535  
P - 512.338.1704 F - 512.338.1784  
kfriese.com

September 23, 2020

Hon. Judge Bill Gravell  
County Judge  
Williamson County, Texas  
710 S. Main Street  
Georgetown, Texas 78626

RE: Corridor H Sam Bass Road Interim Signal Project Recommendation of Award

Dear Judge Gravell,

On September 23, 2020 at 9:00 AM bids were opened for the Corridor H Sam Bass Road Interim Signal Project. One bid was received by Austin Traffic Signal Construction Company, Inc. in the amount of \$319,866.00

No mathematical errors or other irregularities were found within the bid.

The bid security and all documentation required by the Instructions to Bidders was included with the bid. We recommend that the contract be awarded to Austin Traffic Signal Construction Company, Inc. in the amount of \$319,866.00.

Should you have any questions, please feel free to contact me.

Sincerely,

B. Ryan Bell, PE  
Project Manager

Attachments: Bid Tabulation



*September 23, 2020*

# CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.  
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

## OFFICE USE ONLY CERTIFICATION OF FILING

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

AUSTIN TRAFFIC SIGNAL CONSTRUCTION CO. INC.  
roundrock, TX United States

Certificate Number:  
2020-670807

Date Filed:  
09/23/2020

Date Acknowledged:

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

WILLIAMSON COUNTY

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

T 1740  
CORRIDOR H -SAM BASS ROAD-INTERIM SIGNAL PROJECT

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	SHIN, FRED	Roundrock, TX United States	X	

5 Check only if there is NO Interested Party. ☐

### 6 UNSWORN DECLARATION

My name is Edward Schroeder, and my date of birth is [REDACTED]

My address is [REDACTED] [REDACTED] TX 78734 US.  
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in Travis County, State of Texas, on the 23<sup>rd</sup> day of Sept., 2020.  
(month) (year)

[Signature]  
Signature of authorized agent of contracting business entity  
(Declarant)