

**Fort Bend County Tabulation**  
**Bid 12-021**  
**Traffic Signalization: Fry Road at Gaston Road**

**Recommendation: Statewide Traffic Signal Company**  
**Funding: Road and Bridge**

<b>Company</b>	<b>Base Bid</b>
Statewide Traffic Signal Company Houston	\$119,292.30
Southwest Signal Supply, Inc. South Houston	\$130,406.00
Reliable Signa & Lighting Solutions Pearland	\$139,490.40
Traf-Tex, Inc. Houston	\$144,252.45
Traffic Systems Construction, Inc. Dickinson	\$149,763.90
Republic Intelligent Transportation Services Grand Prairie	\$156,747.72
Florida Traffic Control Devices, Inc. Houston	Disqualified: Did not submit required proof of insurance

January 30, 2012

Debbie Kaminski, CPPB  
Assistant County Purchasing Agent  
Fort Bend County  
Purchasing Department  
Travis Annex  
301 Jackson, Suite 201  
Richmond TX 77469

Re: Bid Tab Submittal - Fort Bend County Traffic Signal Design - Fry Rd. at Gaston Rd.

Dear Ms. Kaminski

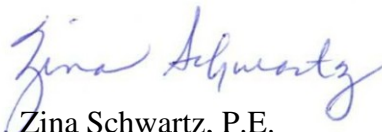
We have reviewed the six (7) bids which were received by Fort Bend County on Thursday, January 26, 2012 for the above referenced project. Attached is a copy of the bid tabulation showing unit and total prices for all 7 bids, the Engineer's Estimate and the average bid for the three low bidders.

The first lowest bidder is Statewide Traffic Signal Company, the second lowest bidder is Southwest Signal Supply Inc., the third lowest bidder is Reliable Signal & Lighting solutions, the fourth lowest bidder is Traf-Tex In., the fifth lowest bidder is Traffic System construction Inc., the sixth lowest bidder is Florida Traffic Control devices and the seventh bidder is Republic Intelligent Transportation services.

It is our recommendation that Statewide Traffic Signal Company, Inc. be awarded this contract with a low bid of \$104,892.30 providing they have their insurance bonds and all other Fort Bend County requirements met. It should be noted that our recommendation is based on the lowest bid and Fort Bend County retains the right to deem a bid invalid based on the rules and regulations set forth in the "Bid Documents"

Should you have any questions concerning the Bid Tabulation, please contact me at 281-493-4140, ext 247 or [zschwartz@aiainc.com](mailto:zschwartz@aiainc.com).

Sincerely,



Zina Schwartz, P.E.  
AIA Engineers, Ltd.

Enclosures: Bid Tabulation

BID TABULATION BID DATE: JANUARY 26, 2012																																								
BID ITEM NO.	SPEC ITEM NO.	DESCRIPTION	UNIT	QTY	ENGINEER'S ESTIMATE				AVG OF THREE LOW BIDDERS				STATEWIDE TRAFFIC SIGNAL COMPANY				SOUTHWEST SIGNAL SUPPLY, INC				RELIABLE SIGNAL & LIGHTING SOLUTIONS				TRAF - TEX INC				TRAFFIC SYSTEMS CONSTRUCTION, INC				FLORIDA TRAFFIC CONTROL DEVICES, INC				REPUBLIC INTELLIGENT TRANSPORTATION SERVICES			
					Bid Total =	\$	138,349.75	Bid Total =	\$	114,749.57	Bid Total =	\$	104,892.30	Bid Total =	\$	117,466.00	Bid Total =	\$	121,890.40	Bid Total =	\$	125,952.45	Bid Total =	\$	131,563.90	Bid Total =	\$	134,557.40	Bid Total =	\$	138,035.08									
					UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL												
<b>SECTION I - SITE PREP AND EARTHWORK</b>																																								
1	162	BLOCK SODDING	SY	30	\$ 2.85	\$ 85.50	\$ 8.57	\$ 257.00	\$ 7.00	\$ 210.00	\$ 7.70	\$ 231.00	\$ 11.00	\$ 330.00	\$ 18.00	\$ 540.00	\$ 10.00	\$ 300.00	\$ 5.54	\$ 166.20	\$ 4.78	\$ 143.40																		
2	500	MOBILIZATION	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 6,305.67	\$ 6,305.67	\$ 8,000.00	\$ 8,000.00	\$ 2,500.00	\$ 2,500.00	\$ 8,417.00	\$ 8,417.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 9,908.74	\$ 9,908.74	\$ 8,903.02	\$ 8,903.02																		
<b>SUBTOTAL FOR SITE PREP AND EARTHWORK</b>						\$ 3,085.50		\$ 6,562.67		\$ 8,210.00		\$ 2,731.00		\$ 8,747.00		\$ 7,540.00		\$ 7,300.00		\$ 10,074.94		\$ 9,046.42																		
<b>SECTION II - TRAFFIC SIGNS AND PAVEMENT MARKINGS</b>																																								
3	644	INS SM RD SN SUP&AM TY 10BWG(1) SA(T)	EA	4	\$ 400.00	\$ 1,600.00	\$ 650.00	\$ 2,600.00	\$ 400.00	\$ 1,600.00	\$ 750.00	\$ 3,000.00	\$ 800.00	\$ 3,200.00	\$ 480.00	\$ 1,920.00	\$ 546.00	\$ 2,184.00	\$ 526.42	\$ 2,105.68	\$ 605.89	\$ 2,423.56																		
4	644	REMOVE SM RD SN SUP & AM	EA	9	\$ 80.00	\$ 720.00	\$ 68.33	\$ 615.00	\$ 50.00	\$ 450.00	\$ 75.00	\$ 675.00	\$ 80.00	\$ 720.00	\$ 75.00	\$ 675.00	\$ 104.00	\$ 936.00	\$ 161.12	\$ 1,450.08	\$ 115.54	\$ 1,039.86																		
5	666	REFL PAV MRK TY I (W) 4" (SLD)(100MIL)	LF	490	\$ 0.50	\$ 245.00	\$ 0.61	\$ 298.90	\$ 0.73	\$ 357.70	\$ 0.55	\$ 269.50	\$ 0.55	\$ 269.50	\$ 0.45	\$ 220.50	\$ 0.45	\$ 220.50	\$ 0.39	\$ 191.10	\$ 0.41	\$ 200.90																		
6	666	REFL PAV MRK TY I (W) 8" (SLD)(100MIL)	LF	560	\$ 2.25	\$ 1,260.00	\$ 1.15	\$ 644.00	\$ 1.27	\$ 711.20	\$ 1.08	\$ 604.80	\$ 1.10	\$ 616.00	\$ 0.90	\$ 504.00	\$ 1.00	\$ 560.00	\$ 0.83	\$ 464.80	\$ 0.82	\$ 459.20																		
7	666	REFL PAV MRK TY I (W) 24"(SLD)(100MIL)	LF	900	\$ 5.75	\$ 5,175.00	\$ 5.27	\$ 4,746.00	\$ 4.92	\$ 4,428.00	\$ 5.40	\$ 4,860.00	\$ 5.50	\$ 4,950.00	\$ 5.55	\$ 4,995.00	\$ 6.35	\$ 5,715.00	\$ 5.54	\$ 4,986.00	\$ 5.41	\$ 4,869.00																		
8	666	REF PAV MRK TY II (Y) 12" (SLD)	LF	1020	\$ 1.25	\$ 1,275.00	\$ 1.36	\$ 1,383.80	\$ 0.79	\$ 805.80	\$ 1.63	\$ 1,662.60	\$ 1.65	\$ 1,683.00	\$ 0.45	\$ 459.00	\$ 0.45	\$ 459.00	\$ 0.78	\$ 795.60	\$ 5.41	\$ 5,518.20																		
9	668	PREFAB PAV MRK TY C (W) (ARROW)	EA	4	\$ 180.00	\$ 720.00	\$ 235.67	\$ 942.67	\$ 160.00	\$ 640.00	\$ 270.00	\$ 1,080.00	\$ 277.00	\$ 1,108.00	\$ 180.00	\$ 720.00	\$ 201.00	\$ 804.00	\$ 160.70	\$ 642.80	\$ 235.07	\$ 940.28																		
10	668	PREFAB PAV MRK TY C (W) (WORD)	EA	4	\$ 250.00	\$ 1,000.00	\$ 290.53	\$ 1,162.13	\$ 226.00	\$ 904.00	\$ 318.60	\$ 1,274.40	\$ 327.00	\$ 1,308.00	\$ 210.00	\$ 840.00	\$ 236.00	\$ 944.00	\$ 171.78	\$ 687.12	\$ 352.61	\$ 1,410.44																		
11	672	REFL PAV MRKR TY I-C	EA	24	\$ 3.25	\$ 78.00	\$ 4.63	\$ 111.20	\$ 3.00	\$ 72.00	\$ 5.40	\$ 129.60	\$ 5.50	\$ 132.00	\$ 3.80	\$ 91.20	\$ 4.30	\$ 103.20	\$ 3.88	\$ 93.12	\$ 4.70	\$ 112.80																		
12	677	REFL PAV MRKR TY II-C-R	EA	27	\$ 3.75	\$ 101.25	\$ 4.63	\$ 125.10	\$ 3.00	\$ 81.00	\$ 5.40	\$ 145.80	\$ 5.50	\$ 148.50	\$ 4.10	\$ 110.70	\$ 4.60	\$ 124.20	\$ 3.88	\$ 104.76	\$ 4.70	\$ 126.90																		
13	677	ELIM EXT PAV MRK & MRKS ( 4")	LF	480	\$ 0.50	\$ 240.00	\$ 0.37	\$ 176.00	\$ 0.26	\$ 124.80	\$ 0.44	\$ 211.20	\$ 0.40	\$ 192.00	\$ 0.30	\$ 144.00	\$ 0.30	\$ 144.00	\$ 0.28	\$ 134.40	\$ 0.47	\$ 225.60																		
14	677	ELIM EXT PAV MRK & MRKS ( 8")	LF	300	\$ 0.75	\$ 225.00	\$ 0.66	\$ 197.00	\$ 0.35	\$ 105.00	\$ 0.82	\$ 246.00	\$ 0.80	\$ 240.00	\$ 0.55	\$ 165.00	\$ 0.60	\$ 180.00	\$ 0.55	\$ 165.00	\$ 0.71	\$ 213.00																		
15	677	ELIM EXT PAV MRK & MRKS (12")	LF	820	\$ 1.00	\$ 820.00	\$ 0.90	\$ 738.00	\$ 0.52	\$ 426.40	\$ 1.08	\$ 885.60	\$ 1.10	\$ 902.00	\$ 1.30	\$ 1,066.00	\$ 1.45	\$ 1,189.00	\$ 1.11	\$ 910.20	\$ 1.00	\$ 820.00																		
16	677	ELIM EXT PAV MRK & MRKS (24")	LF	175	\$ 2.85	\$ 498.75	\$ 1.69	\$ 378.00	\$ 0.72	\$ 126.00	\$ 2.16	\$ 378.00	\$ 2.20	\$ 385.00	\$ 2.30	\$ 402.50	\$ 2.60	\$ 455.00	\$ 1.94	\$ 339.50	\$ 1.53	\$ 267.75																		
17	677	ELIM EXT PAV MRK & MRKR (RAIS PAV MRKR)	EA	25	\$ 1.20	\$ 30.00	\$ 0.90	\$ 22.50	\$ 0.52	\$ 13.00	\$ 1.08	\$ 27.00	\$ 1.10	\$ 27.50	\$ 0.45	\$ 11.25	\$ 0.45	\$ 11.25	\$ 0.55	\$ 13.75	\$ 47.01	\$ 1,175.25																		
18	678	PAV SURF PREP FOR MRK ( 4")	LF	490	\$ 0.25	\$ 122.50	\$ 0.03	\$ 14.70	\$ 0.05	\$ 24.50	\$ 0.03	\$ 14.70	\$ 0.01	\$ 4.90	\$ 0.15	\$ 73.50	\$ 0.15	\$ 73.50	\$ 0.11	\$ 53.90	\$ 0.05	\$ 24.50																		
19	678	PAV SURF PREP FOR MRK ( 8")	LF	560	\$ 0.25	\$ 140.00	\$ 0.04	\$ 24.27	\$ 0.06	\$ 33.60	\$ 0.05	\$ 28.00	\$ 0.02	\$ 11.20	\$ 0.25	\$ 140.00	\$ 0.25	\$ 140.00	\$ 0.22	\$ 123.20	\$ 0.12	\$ 67.20																		
20	678	PAV SURF PREP FOR MRK (24")	LF	900	\$ 0.50	\$ 450.00	\$ 0.14	\$ 123.00	\$ 0.26	\$ 234.00	\$ 0.08	\$ 72.00	\$ 0.07	\$ 63.00	\$ 0.55	\$ 495.00	\$ 0.60	\$ 540.00	\$ 0.66	\$ 594.00	\$ 0.29	\$ 261.00																		
21	678	PAV SURF PREP FOR MRK (ARROW)	EA	4	\$ 20.00	\$ 80.00	\$ 2.44	\$ 9.77	\$ 5.15	\$ 20.60	\$ 1.08	\$ 4.32	\$ 1.10	\$ 4.40	\$ 5.10	\$ 20.40	\$ 5.75	\$ 23.00	\$ 11.08	\$ 44.32	\$ 17.63	\$ 70.52																		
22	678	PAV SURF PREP FOR MRK (WORD)	EA	4	\$ 25.00	\$ 100.00	\$ 2.44	\$ 9.77	\$ 5.15	\$ 20.60	\$ 1.08	\$ 4.32	\$ 1.10	\$ 4.40	\$ 5.10	\$ 20.40	\$ 5.75	\$ 23.00	\$ 11.08	\$ 44.32	\$ 23.51	\$ 94.04																		
<b>SUBTOTAL FOR TRAFFIC SIGNS AND PAVEMENT MARKINGS</b>						\$ 14,880.50		\$ 14,240.15		\$ 11,178.20		\$ 15,572.84		\$ 15,969.40		\$ 13,073.45		\$ 14,828.65		\$ 13,943.65		\$ 20,320.00																		
<b>SECTION III - TRAFFIC SIGNAL INSTALLATION</b>																																								
23	416	DRILL SHAFT (TRF SIG POLE) (36 IN)	LF	58.8	\$ 200.00	\$ 11,760.00	\$ 210.00	\$ 12,348.00	\$ 170.00	\$ 9,996.00	\$ 280.00	\$ 16,464.00	\$ 180.00	\$ 10,584.00	\$ 160.00	\$ 9,408.00	\$ 145.00	\$ 8,526.00	\$ 201.17	\$ 11,828.80	\$ 197.66	\$ 11,622.41																		
24	618	CONDT (PVC) (SCHD 80) (2")	LF	430	\$ 10.00	\$ 4,300.00	\$ 6.80	\$ 2,924.00	\$ 6.50	\$ 2,795.00	\$ 6.90	\$ 2,967.00	\$ 7.00	\$ 3,010.00	\$ 5.00	\$ 2,150.00	\$ 6.75	\$ 2,902.50	\$ 11.01	\$ 4,734.30	\$ 12.78	\$ 5,495.40																		
25	618	CONDT (PVC) (SCHD 80) (3")	LF	210	\$ 12.00	\$ 2,520.00	\$ 8.87	\$ 1,862.00	\$ 8.00	\$ 1,680.00	\$ 7.60	\$ 1,596.00	\$ 11.00	\$ 2,310.00	\$ 7.00	\$ 1,470.00	\$ 9.75	\$ 2,047.50	\$ 13.46	\$ 2,826.60	\$ 14.93	\$ 3,135.30																		
26	618	CONDT (PVC) (SCHD 80) (3") (BORE)	LF	600	\$ 14.00	\$ 8,400.00	\$ 11.24	\$ 6,742.00	\$ 13.00	\$ 7,800.00	\$ 8.46	\$ 5,076.00	\$ 12.25	\$ 7,350.00	\$ 9.00	\$ 5,400.00	\$ 10.00	\$ 6,000.00	\$ 12.22	\$ 7,332.00	\$ 20.14	\$ 12,084.00																		
27	618	CONDT (PVC) (SCHD 80) (4")	LF	40	\$ 16.00	\$ 640.00	\$ 15.00	\$ 600.00	\$ 16.00	\$ 640.00	\$ 9.00	\$ 360.00	\$ 20.00	\$ 800.00	\$ 10.00	\$ 400.00	\$ 19.00	\$ 760.00	\$ 16.99	\$ 679.60	\$ 32.21	\$ 1,288.40																		
28	618	CONDT (RM) (2")	LF	55	\$ 30.00	\$ 1,650.00	\$ 12.67	\$ 696.67	\$ 13.00	\$ 715.00	\$ 10.00	\$ 550.00	\$ 15.00	\$ 825.00	\$ 10.00	\$ 550.00	\$ 19.75	\$ 1,086.25	\$ 16.84	\$ 926.20	\$ 27.02	\$ 1,486.10																		
29	620	ELEC CONDR (NO. 4) INSULATED	LF	825	\$ 2.00	\$ 1,650.00	\$ 1.80	\$ 1,485.00	\$ 1.30	\$ 1,072.50	\$ 2.60	\$ 2,145.00	\$ 1.50	\$ 1,237.50	\$ 2.00	\$ 1,650.00	\$ 1.35	\$ 1,113.75	\$ 1.59	\$ 1,311.75	\$ 1.49	\$ 1,229.25																		
30	620	ELEC CONDR (NO. 6) BARE	LF	1500	\$ 1.10	\$ 1,650.00	\$ 0.95	\$ 1,430.00	\$ 0.76	\$ 1,140.00	\$ 1.35	\$ 2,025.00	\$ 0.75	\$ 1,125.00	\$ 1.15	\$ 1,725.00	\$ 1.25	\$ 1,875.00	\$ 1.16	\$ 1,740.00	\$ 0.96	\$ 1,440.00																		
31	624	GROUND BOX TY D (162922) W/APRON	EA	5	\$ 850.00	\$ 4,250.00	\$ 625.00	\$ 3,125.00	\$ 600.00	\$ 3,000.00	\$ 575.00	\$ 2,875.00	\$ 700.00	\$ 3,500.00	\$ 575.00	\$ 2,875.00	\$ 575.00	\$ 2,875.00	\$ 592.94	\$ 2,964.70	\$ 632.47	\$ 3,162.35																		
32	628	ELC SRV TY D 120/240 070 (NS)SS(N)SP(U)	EA	1	\$ 1,900.00	\$ 1,900.00	\$ 2,233.33	\$ 2,233.33	\$ 2,900.00	\$ 2,900.00	\$ 1,800.00	\$ 1,800.00	\$ 2,000.00	\$ 2,000.00	\$ 3,475.00	\$ 3,475.00	\$ 2,475.00	\$ 2,475.00	\$ 2,570.91	\$ 2,570.91	\$ 2,291.53	\$ 2,291.53																		
33	680	INSTALL HWY TRF SIG (SYSTEM)	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 5,263.50	\$ 5,263.50	\$ 4,000.00	\$ 4,000.00	\$ 6,390.51	\$ 6,390.51	\$ 5,400.00	\$ 5,400.00	\$ 8,505.00	\$ 8,505.00	\$ 6,250.00	\$ 6,250.00	\$ 4,456.89	\$ 4,456.89	\$ 8,115.88	\$ 8,115.88																		
34	682	BACK PLATE (12 IN) (3 SEC)	EA	8	\$ 65.00	\$ 520.00	\$ 58.67	\$ 469.33	\$ 40.00	\$ 320.00	\$ 86.00	\$ 688.00	\$ 50.00	\$ 400.00	\$ 45.00	\$ 360.00	\$ 60.00	\$ 480.00	\$ 72.07	\$ 576.56	\$ 53.23	\$ 425.84																		
35	682	BACK PLATE (12 IN) (4 SEC)	EA	4	\$ 60.00	\$ 240.00	\$ 71.33	\$ 285.																																