

Fort Bend County Tabulation
Bid 26-024
Traffic Signal at Cinco Ranch Boulevard and Falcon Landing Boulevard
for Fort Bend County Mobility Bond Project No. 20315x

Recommended: Statewide Traffic Signal Company \$ 434,211.05
Funding: Mobility Bonds

Company	Base Bid Price with Alternate	Completion Time in Calendar Days
Statewide Traffic Signal Company Houston, TX	\$434,211.05	60
Traffic Systems Construction, Inc. Dickinson, TX	\$468,204.00	60
Larry Young Paving, Inc. Bryan, TX	\$470,883.79	60
Traf-Tex, Inc. Houston, TX	\$561,056.15	60

Item No.	Spec. No.	Item Description	Unit Measure	Unit Quantity	Statewide Traffic Signal Company		Traf-Tex, Inc.		Traffic Systems Construction, Inc.		Larry Young Paving, Inc.	
					Unit Price	Total in Figures	Unit Price	Total in Figures	Unit Price	Total in Figures	Unit Price	Total in Figures
A. SITE PREPARATION AND EXCAVATION ITEMS												
1	0100-7001	PREPARING ROW	AC	0.1	\$ 5,100.00	\$ 510.00	\$ 2,803.00	\$ 280.30	\$ 8,500.00	\$ 850.00	\$ 1,000.00	\$ 100.00
2	0104-7016	REMOVE CONCRETE (CURB)	LF	50	\$ 31.00	\$ 1,550.00	\$ 69.10	\$ 3,455.00	\$ 50.00	\$ 2,500.00	\$ 56.56	\$ 2,828.00
3	0162-7002	BLOCK SODDING	SY	3	\$ 48.00	\$ 144.00	\$ 36.30	\$ 108.90	\$ 250.00	\$ 750.00	\$ 99.48	\$ 298.44
SUBTOTAL SITE PREPARATION AND EXCAVATION ITEMS						\$ 2,204.00		\$ 3,844.20		\$ 4,100.00		\$ 3,226.44
B. PAVEMENT ITEMS												
4	0275-7004	CEMENT TREAT (SUBGRADE) (8")	SY	5	\$ 1,030.00	\$ 5,150.00	\$ 233.40	\$ 1,167.00	\$ 700.00	\$ 3,500.00	\$ 684.70	\$ 3,423.50
5	0360-7004	CONC PMVT (CRCP) (8")	SY	5	\$ 1,240.00	\$ 6,200.00	\$ 344.50	\$ 1,722.50	\$ 800.00	\$ 4,000.00	\$ 1,527.32	\$ 7,636.60
6	0531-7002	CONC SIDEWALKS (5")	SY	5	\$ 365.00	\$ 1,825.00	\$ 133.30	\$ 666.50	\$ 650.00	\$ 3,250.00	\$ 1,237.58	\$ 6,187.90
SUBTOTAL PAVEMENT ITEMS						\$ 13,175.00		\$ 3,556.00		\$ 10,750.00		\$ 17,248.00
C. STRUCTURE ITEMS												
7	Not Used					\$ -						
8	0416-7046	DRILL SHAFT (TRF SIG POLE) (48 IN)	LF	88	\$ 720.00	\$ 63,360.00	\$ 634.00	\$ 55,792.00	\$ 575.00	\$ 50,600.00	\$ 366.41	\$ 32,244.08
SUBTOTAL STRUCTURE ITEMS						\$ 63,360.00		\$ 55,792.00		\$ 50,600.00		\$ 32,244.08
D. PAVEMENT ITEMS												
9	0529-7007	CONC CURB (TY II) (MONO)	LF	38	\$ 37.00	\$ 1,406.00	\$ 74.00	\$ 2,812.00	\$ 150.00	\$ 5,700.00	\$ 10.00	\$ 380.00
SUBTOTAL PAVEMENT ITEMS						\$ 1,406.00		\$ 2,812.00		\$ 5,700.00		\$ 380.00
E. TRAFFIC SIGNAL												
10	0618-7030	CONDT (PVC) (SCHD 80) (2")	LF	80	\$ 16.00	\$ 1,280.00	\$ 13.00	\$ 1,040.00	\$ 20.00	\$ 1,600.00	\$ 10.77	\$ 861.60
11	0618-7031	CONDT (PVC) (SCHD 80) (2") (BORE)	LF	40	\$ 16.00	\$ 640.00	\$ 18.00	\$ 720.00	\$ 28.00	\$ 1,120.00	\$ 17.45	\$ 698.00
12	0618-7036	CONDT (PVC) (SCHD 80) (3")	LF	60	\$ 17.50	\$ 1,050.00	\$ 20.00	\$ 1,200.00	\$ 35.00	\$ 2,100.00	\$ 12.10	\$ 726.00
13	0618-7037	CONDT (PVC) (SCHD 80) (3") (BORE)	LF	20	\$ 17.50	\$ 350.00	\$ 23.00	\$ 460.00	\$ 80.00	\$ 1,600.00	\$ 16.45	\$ 329.00
14	0618-7040	CONDT (PVC) (SCHD 80) (4")	LF	190	\$ 18.50	\$ 3,515.00	\$ 21.00	\$ 3,990.00	\$ 40.00	\$ 7,600.00	\$ 13.19	\$ 2,506.10
15	0618-7041	CONDT (PVC) (SCHD 80) (4") (BORE)	LF	320	\$ 18.50	\$ 5,920.00	\$ 32.00	\$ 10,240.00	\$ 50.00	\$ 16,000.00	\$ 19.88	\$ 6,361.60
16	0620-7007	ELEC CONDR (NO. 8) BARE	LF	530	\$ 2.20	\$ 1,166.00	\$ 1.61	\$ 853.30	\$ 3.00	\$ 1,590.00	\$ 1.38	\$ 731.40
17	0620-7012	ELEC CONDR (NO. 4) INSULATED	LF	110	\$ 7.90	\$ 869.00	\$ 3.20	\$ 352.00	\$ 6.00	\$ 660.00	\$ 2.84	\$ 312.40
18	0621-7006	TRAY CABLE (4 CONDR) 12 AWG	LF	850	\$ 3.00	\$ 2,550.00	\$ 3.15	\$ 2,677.50	\$ 4.00	\$ 3,400.00	\$ 2.44	\$ 2,074.00
19	0624-7008	GROUND BOX TY D (162922) W/APRON	EA	5	\$ 2,672.00	\$ 13,360.00	\$ 1,161.00	\$ 5,805.00	\$ 1,100.00	\$ 5,500.00	\$ 2,172.21	\$ 10,861.05
20	0628-7008	ELC SRC TY D 120/240 060(NS)SS(E)PS(U)	EA	1	\$ 9,000.00	\$ 9,000.00	\$ 9,379.00	\$ 9,379.00	\$ 9,999.00	\$ 9,999.00	\$ 7,500.17	\$ 7,500.17
21	0680-7002	INSTALL HWY TRF SIG (ISOLATED) [FBC APPROVED SIGNAL EQUIPMENT LIST]	LS	1	\$ 90,000.00	\$ 90,000.00	\$ 86,422.00	\$ 86,422.00	\$ 86,200.00	\$ 86,200.00	\$ 102,430.46	\$ 102,430.46
		*TRAFFIC SIGNAL CONTROLLER, FULLY ACTUATED [ECONOLITE, MODEL# COB2111011000 COBALT 2100]	EA	1								
		*TRAFFIC SIGNAL CABINET [BISON, PTSI-P44D-FTB2-DD, P-44D SHELL]	EA	1								
		*TRAFFIC SIGNAL CONTROLLER FOUNDATION	EA	1								
		*FIELD MONITORING UNIT [APPLIED INFORMATION, MODEL# AI-500-85-02]	EA	1								
		*CONFLICT SMART MONITOR [EBERLE DESIGN, MODEL# 006-MMU16LEIP]	EA	1								
		*ROD, 5/8" X 10' COPPER CLAD GROUND (FOR CONTROLLER)	EA	1								
		*UNINTERRUPTIBLE POWER SUPPLY [ALPHA TECHNOLOGIES, FXM-2000, MODEL# AOES-6 CABINET 030-127-22 (W/FOUR 220GXL ALPHA BATTERIES)]	EA	1								
		*BATTERY BACK-UP UNIT	EA	1								
		*DETECTOR CARD RACK	EA	1								
		*EMERGENCY PRE-EMPTION (GLANCE SOFTWARE - INCLUDED WITH AI-500-85-02 FMU)	EA	1								
		*PRE-EMPTION VEHICLE IN-UNIT (132-AI-500-065 W/GLANCE SOFTWARE CONFIGURATION)	EA	1								
		*SIGN, "STREET NAME" (18" X 102")	EA	2								
		*SIGN, "STREET NAME" (36" X 138")	EA	2								
		*SIGN, "LEFT TURN YIELD ON FLASHING YELLOW ARROW" (R10-17T: 30" X 30")	EA	4								
22	0682-7001	VEH SIG SEC (12 IN) LED (GRN) [DURALIGHT, MODEL# JXC300-HFT_03 HI-FLUX]	EA	8	\$ 305.00	\$ 2,440.00	\$ 322.00	\$ 2,576.00	\$ 350.00	\$ 2,800.00	\$ 350.20	\$ 2,801.60
23	0682-7002	VEH SIG SEC (12 IN) LED (GRN ARW) [DURALIGHT, MODEL# JXC300-07_03 CLEAR LENS]	EA	4	\$ 305.00	\$ 1,220.00	\$ 336.00	\$ 1,344.00	\$ 350.00	\$ 1,400.00	\$ 366.09	\$ 1,464.36
24	0682-7003	VEH SIG SEC (12 IN) LED (YEL) [DURALIGHT, MODEL# JXC300-HFT_03 HI-FLUX]	EA	8	\$ 305.00	\$ 2,440.00	\$ 326.00	\$ 2,608.00	\$ 350.00	\$ 2,800.00	\$ 354.18	\$ 2,833.44
25	0682-7004	VEH SIG SEC (12 IN) LED (YEL ARW) [DURALIGHT, MODEL# JXC300-07_03 CLEAR LENS]	EA	8	\$ 305.00	\$ 2,440.00	\$ 330.00	\$ 2,640.00	\$ 350.00	\$ 2,800.00	\$ 359.47	\$ 2,875.76
26	0682-7005	VEH SIG SEC (12 IN) LED (RED) [DURALIGHT, MODEL# JXC300-HFT_03 HI-FLUX]	EA	8	\$ 305.00	\$ 2,440.00	\$ 322.00	\$ 2,576.00	\$ 350.00	\$ 2,800.00	\$ 350.20	\$ 2,801.60
27	0682-7006	VEH SIG SEC (12 IN) LED (RED ARW) [DURALIGHT, MODEL# JXC300-07_03 CLEAR LENS]	EA	4	\$ 305.00	\$ 1,220.00	\$ 330.00	\$ 1,320.00	\$ 350.00	\$ 1,400.00	\$ 359.47	\$ 1,437.88
28	0682-7018	PED SIG SEC (12 IN) LED (COUNTDOWN) [DURALIGHT, MODEL# JXM-400 VIEIL 16" X 18" PED LED]	EA	8	\$ 815.00	\$ 6,520.00	\$ 570.00	\$ 4,560.00	\$ 900.00	\$ 7,200.00	\$ 642.80	\$ 5,142.40
		*PEDESTRIAN SIGNAL HOUSING [MCCAIN, MODEL# M31826 (COLOR SHALL BE BLACK)]	EA	8								
29	0682-7042	BACK PLATE W/REF BRDR (3 SEC)(VENT) ALUM	EA	8	\$ 190.00	\$ 1,520.00	\$ 208.00	\$ 1,664.00	\$ 180.00	\$ 1,440.00	\$ 187.38	\$ 1,499.04
30	0682-7043	BACK PLATE W/REF BRDR (4 SEC)(VENT) ALUM	EA	4	\$ 250.00	\$ 1,000.00	\$ 280.00	\$ 1,120.00	\$ 240.00	\$ 960.00	\$ 266.80	\$ 1,067.20
31	0684-7007	TRF SIG CBL (TY A) (12 AWG) (2 CONDR)	LF	1,130	\$ 2.00	\$ 2,260.00	\$ 1.80	\$ 2,034.00	\$ 2.30	\$ 2,599.00	\$ 1.65	\$ 1,864.50
32	0684-7009	TRF SIG CBL (TY A) (12 AWG) (4 CONDR)	LF	1,180	\$ 3.00	\$ 3,540.00	\$ 2.55	\$ 3,009.00	\$ 2.60	\$ 3,068.00	\$ 2.36	\$ 2,784.80
33	0684-7012	TRF SIG CBL (TY A) (12 AWG) (7 CONDR)	LF	1,600	\$ 4.00	\$ 6,400.00	\$ 3.80	\$ 6,080.00	\$ 3.00	\$ 4,800.00	\$ 3.58	\$ 5,728.00
34	0686-7055	INS TRF SIG PLAM (S) 1 ARM (50') LUM W/DAMPER PLATE	EA	1	\$ 28,000.00	\$ 28,000.00	\$ 27,788.00	\$ 27,788.00	\$ 31,000.00	\$ 31,000.00	\$ 34,001.03	\$ 34,001.03

Item No.	Spec. No.	Item Description	Unit Measure	Unit Quantity	Statewide Traffic Signal Company		Traf-Tex, Inc.		Traffic Systems Construction, Inc.		Larry Young Paving, Inc.	
					Unit Price	Total In Figures	Unit Price	Total In Figures	Unit Price	Total In Figures	Unit Price	Total In Figures
35	0686-7059	INS TRF SIG PL AM (S) 1 ARM (55') LUM W/DAMPER PLATE	EA	1	\$ 28,500.00	\$ 28,500.00	\$ 29,591.00	\$ 29,591.00	\$ 32,000.00	\$ 32,000.00	\$ 35,369.81	\$ 35,369.81
36	0686-7063	INS TRF SIG PL AM (S) 1 ARM (60') LUM W/DAMPER PLATE	EA	2	\$ 29,000.00	\$ 58,000.00	\$ 29,918.00	\$ 59,836.00	\$ 34,000.00	\$ 68,000.00	\$ 35,768.33	\$ 71,536.66
37	0687-7001	15' PED POLE ASSEMBLY W/SCREW-IN ANCHOR FOUNDATION [PELCO, MODEL# PB-5100 SERIES PED POLE ALUMINUM]	EA	2	\$ 2,600.00	\$ 5,200.00	\$ 4,680.00	\$ 9,360.00	\$ 2,950.00	\$ 5,900.00	\$ 4,360.91	\$ 8,721.82
38	0688-7001	AUDIBLE PED DETECT PUSH BUTTON (APS) [POLARA, 9x15 Navigator (2 Wire) Black/Black (87-EN23TNO-B) ICCU - Shelf Model Including Hardware Kit (87-ICCU-S)]	EA	8	\$ 1,130.00	\$ 9,040.00	\$ 1,229.00	\$ 9,832.00	\$ 1,333.00	\$ 10,664.00	\$ 1,444.38	\$ 11,555.04
		*CENTRAL CONTROL UNIT FOR APS	EA	1								
		*CONFIGURATION DEVICE FOR APS	EA	1								
39	6066-7025	ECONOLITE AUTOSCOPE VIVDS	EA	1	\$ 29,000.00	\$ 29,000.00	\$ 34,977.00	\$ 34,977.00	\$ 32,000.00	\$ 32,000.00	\$ 38,199.47	\$ 38,199.47
		*VISION COMM MANAGER	EA	1								
		*AUTOSCOPE VISION SENSORS	EA	4								
		*PELCO CAMERA BRACKET	EA	4								
		*MINI-DETECTION PROGRAMMING KIT AMINKIT1 (201-1004-501)	EA	4								
		*CATS ETHERNET JUMPER CABLES	EA	4								
		*3 CONDUCTOR CABLE	LF	900								
SUBTOTAL TRAFFIC SIGNAL ITEMS						\$ 320,880.00		\$ 326,053.80		\$ 351,000.00		\$ 367,076.19

F. SIGNING AND STRIPING ITEMS

40	0644-7001	IN SM RD SN SUP & AM TY10BWG (1) (SA) (P)	EA	9	\$ 580.00	\$ 5,220.00	\$ 1,017.00	\$ 9,153.00	\$ 600.00	\$ 5,400.00	\$ 1,206.57	\$ 10,859.13
41	0644-7073	REMOVE SM RD SN SUP & AM	EA	12	\$ 75.00	\$ 900.00	\$ 148.00	\$ 1,776.00	\$ 120.00	\$ 1,440.00	\$ 172.09	\$ 2,065.08
42	0666-7024	REFL PAV MRK TY 1 (W) 8" (SLD) (100 ML)	LF	415	\$ 1.85	\$ 767.75	\$ 2.15	\$ 892.25	\$ 3.00	\$ 1,245.00	\$ 2.54	\$ 1,054.10
43	0666-7036	REFL PAV MRK TY 1 (W) 24" (SLD) (100 ML)	LF	850	\$ 8.50	\$ 7,225.00	\$ 10.84	\$ 9,214.00	\$ 9.00	\$ 7,650.00	\$ 12.92	\$ 10,982.00
44	0666-7042	REFL PAV MRK TY 1 (W) (ARROW) (100 ML)	EA	4	\$ 196.00	\$ 784.00	\$ 300.00	\$ 1,200.00	\$ 300.00	\$ 1,200.00	\$ 357.42	\$ 1,429.68
45	0666-7066	REFL PAV MRK TY 1 (W) (WORD) (100 ML)	EA	4	\$ 196.00	\$ 784.00	\$ 322.00	\$ 1,288.00	\$ 300.00	\$ 1,200.00	\$ 383.90	\$ 1,535.60
46	0666-7221	REF PAV MRK TY II (Y) (CURB)	LF	38	\$ 3.10	\$ 117.80	\$ 2.00	\$ 76.00	\$ 5.00	\$ 190.00	\$ 2.32	\$ 88.16
47	0666-7402	REFL PAV MRK TY 1 (W)4" (BRK) (100 ML)	LF	1,225	\$ 1.03	\$ 1,261.75	\$ 1.00	\$ 1,225.00	\$ 2.00	\$ 2,450.00	\$ 1.19	\$ 1,457.75
48	0672-7006	REFL PAV MRK TY II-C-R	EA	72	\$ 7.50	\$ 540.00	\$ 6.70	\$ 482.40	\$ 15.00	\$ 1,080.00	\$ 7.94	\$ 571.68
49	0677-7001	ELIM EXT PAV MRK & MRKS (4")	LF	1,000	\$ 0.55	\$ 550.00	\$ 0.70	\$ 700.00	\$ 0.75	\$ 750.00	\$ 0.81	\$ 810.00
50	0677-7004	ELIM EXT PAV MRK & MRKS (8")	LF	295	\$ 0.90	\$ 265.50	\$ 1.40	\$ 413.00	\$ 1.20	\$ 354.00	\$ 1.62	\$ 477.90
51	0677-7006	ELIM EXT PAV MRK & MRKS (12")	LF	655	\$ 1.60	\$ 1,048.00	\$ 2.50	\$ 1,637.50	\$ 2.00	\$ 1,310.00	\$ 2.42	\$ 1,585.10
52	0677-7008	ELIM EXT PAV MRK & MRKS (24")	SF	145	\$ 3.70	\$ 536.50	\$ 4.60	\$ 667.00	\$ 6.00	\$ 870.00	\$ 4.83	\$ 700.35
53	0677-7009	ELIM EXT PAV MRK & MRKS (ARROW)	EA	3	\$ 60.00	\$ 180.00	\$ 78.00	\$ 234.00	\$ 75.00	\$ 225.00	\$ 92.66	\$ 277.98
54	0677-7015	ELIM EXT PAV MRK & MRKS (WORD)	EA	3	\$ 60.00	\$ 180.00	\$ 78.00	\$ 234.00	\$ 75.00	\$ 225.00	\$ 92.66	\$ 277.98
55	0678-7001	PAV SURF PREP FOR MRK (4")	LF	1,225	\$ 0.05	\$ 61.25	\$ 0.10	\$ 122.50	\$ 0.80	\$ 980.00	\$ 0.08	\$ 98.00
56	0678-7004	PAV SURF PREP FOR MRK (8")	LF	415	\$ 0.10	\$ 41.50	\$ 0.10	\$ 41.50	\$ 1.00	\$ 415.00	\$ 0.11	\$ 45.65
57	0678-7008	PAV SURF PREP FOR MRK (24")	LF	850	\$ 0.30	\$ 255.00	\$ 0.30	\$ 255.00	\$ 3.00	\$ 2,550.00	\$ 0.32	\$ 272.00
58	0678-7009	PAV SURF PREP FOR MRK (ARROW)	EA	4	\$ 6.00	\$ 24.00	\$ 6.00	\$ 24.00	\$ 15.00	\$ 60.00	\$ 6.62	\$ 26.48
59	0678-7016	PAV SURF PREP FOR MRK (WORD)	EA	4	\$ 6.00	\$ 24.00	\$ 6.00	\$ 24.00	\$ 15.00	\$ 60.00	\$ 6.62	\$ 26.48
SUBTOTAL SIGNING AND STRIPING ITEMS						\$ 20,766.05		\$ 29,659.15		\$ 29,654.00		\$ 34,641.10

G. ADDITIONAL ALTERNATE BID ITEMS (see note)

60	0686-7055	INS TRF SIG PL AM(S) 1 ARM (50') LUM (POWDER COATED BLACK) [TXDOT SPECIAL SPECIFICATION 6109]	EA	1	\$ 2,900.00	\$ 2,900.00	\$ 30,602.00	\$ 30,602.00	\$ 3,200.00	\$ 3,200.00	\$ 3,661.56	\$ 3,661.56
61	0686-7059	INS TRF SIG PL AM(S) 1 ARM (55') LUM (POWDER COATED BLACK) [TXDOT SPECIAL SPECIFICATION 6109]	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 32,755.00	\$ 32,755.00	\$ 3,200.00	\$ 3,200.00	\$ 3,838.94	\$ 3,838.94
62	0686-7063	INS TRF SIG PL AM(S) 1 ARM (60') LUM (POWDER COATED BLACK) [TXDOT SPECIAL SPECIFICATION 6109]	EA	2	\$ 3,100.00	\$ 6,200.00	\$ 33,176.00	\$ 66,352.00	\$ 3,200.00	\$ 6,400.00	\$ 3,952.79	\$ 7,905.58
63	0687-7001	15' PED POLE ASSEMBLY W/ SCREW-IN ANCHOR FOUNDATION (POWDER COATED BLACK) [TXDOT SPECIAL SPECIFICATION 6109]	EA	2	\$ 160.00	\$ 320.00	\$ 4,815.00	\$ 9,630.00	\$ 1,800.00	\$ 3,600.00	\$ 330.95	\$ 661.90
SUBTOTAL ADDITIONAL ALTERNATE BID ITEMS						\$ 12,420.00		\$ 139,339.00		\$ 16,400.00		\$ 16,067.98

Note: Whereas TXDOT Special Specification 6109 calls for payment to be subsidiary to the various bid items of the contract, the additional alternate bid items 60 through 63 shall be priced solely for the application of the powder coated black, such that they can be awarded in addition to those base bid signal pole items

	Statewide Traffic Signal Company	Traf-Tex, Inc.	Traffic Systems Construction, Inc.	Larry Young Paving, Inc.
A. SITE PREPARATION AND EXCAVATION ITEMS	\$2,204.00	\$3,844.20	\$4,100.00	\$3,226.44
B. PAVEMENT ITEMS	\$13,175.00	\$3,556.00	\$10,750.00	\$17,248.00
C. STRUCTURE ITEMS	\$63,360.00	\$55,792.00	\$50,600.00	\$32,244.08
D. PAVEMENT ITEMS	\$1,406.00	\$2,812.00	\$5,700.00	\$380.00
E. TRAFFIC SIGNAL	\$320,880.00	\$326,053.80	\$351,000.00	\$367,076.19
F. SIGNING AND STRIPING ITEMS	\$20,766.05	\$29,659.15	\$29,654.00	\$34,641.10
G. ADDITIONAL ALTERNATE BID ITEMS (see note)	\$12,420.00	\$139,339.00	\$16,400.00	\$16,067.98
BASE BID PRICE (SUM OF ITEMS A THROUGH G)	\$421,791.05	\$421,717.15	\$451,804.00	\$454,815.81
BID ALTERNATE PRICE (ITEM H)	\$12,420.00	\$139,339.00	\$16,400.00	\$16,067.98
GRAND TOTAL (BASE BID AND ALTERNATE)*	\$434,211.05	\$561,056.15	\$468,204.00	\$470,883.79