

**Fort Bend County Tabulation**  
**Bid 23-041**  
**Term Contract for Traffic Signal Supplies and Services**

**Term: through September 30, 2024**

**Recommendation: Econolite Systems, Inc. as Primary, Creacom Inc. as Secondary**

<b>Company</b>	<b>Bid Price</b>
Econolite Systems, Inc. Houston	\$3,588,742.52
Creacom Inc. Tomball	\$4,407,237.13
Southwest Signal Supply, Inc. South Houston	\$4,464,186.10
Traf-Tex, Inc. Houston	\$4,500,266.70

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Recommendation: Econolite Systems, Inc. as Primary, Creacom Inc. as Secondary

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston PRIMARY		Creacom Inc. Tomball SECONDARY		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
ANNUAL PREVENTATIVE MAINTENANCE	1	1000, SS 9009	TRAFFIC CONTROL SIGNALS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	100	997.41	\$ 99,741.00	305.49	\$ 30,549.00	839.00	\$ 83,900.00	1,014.00	\$ 101,400.00
ANNUAL PREVENTATIVE MAINTENANCE	2	1000, SS 9009	TRAFFIC CONTROL BEACONS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	400	177.84	\$ 71,136.00	264.68	\$ 105,872.00	267.00	\$ 106,800.00	757.00	\$ 302,800.00
<del>ANNUAL PREVENTATIVE MAINTENANCE</del>	<del>3</del>	<del>SS 9009</del>	<del>DYNAMIC MESSAGE SIGNS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION</del>	<del>EA</del>	<del>20</del>	Item Removed							
ANNUAL PREVENTATIVE MAINTENANCE	4	SS 9009	SAFETY LIGHTING OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	30	177.84	\$ 5,335.20	266.66	\$ 7,999.80	267.00	\$ 8,010.00	400.00	\$ 12,000.00
LABOR & EQUIPMENT	5	SS 9009	TRAFFIC SIGNAL TECHNICIAN MONDAY THRU FRIDAY (08:00AM TO 5:00PM)	HR	4,250	78.59	\$ 334,007.50	72.93	\$ 309,952.50	111.05	\$ 471,962.50	88.10	\$ 374,425.00
LABOR & EQUIPMENT	6	SS 9009	TRAFFIC SIGNAL TECHNICIAN MONDAY THRU FRIDAY (5:00PM TO 08:00AM)	HR	650	103.48	\$ 67,262.00	97.48	\$ 63,362.00	166.58	\$ 108,277.00	108.40	\$ 70,460.00
LABOR & EQUIPMENT	7	SS 9009	TRAFFIC SIGNAL TECHNICIAN SATURDAYS, SUNDAYS AND COUNTY HOLIDAYS (ALL DAY)	HR	450	103.43	\$ 46,543.50	122.02	\$ 54,909.00	166.58	\$ 74,961.00	108.40	\$ 48,780.00
LABOR & EQUIPMENT	8	SS 9009	TRAFFIC SIGNAL HELPER MONDAY THRU FRIDAY (08:00AM TO 5:00PM)	HR	4,250	58.12	\$ 247,010.00	57.15	\$ 242,887.50	63.95	\$ 271,787.50	64.35	\$ 273,487.50
LABOR & EQUIPMENT	9	SS 9009	TRAFFIC SIGNAL HELPER MONDAY THRU FRIDAY (5:00PM TO 08:00AM)	HR	200	82.40	\$ 16,480.00	73.81	\$ 14,762.00	95.93	\$ 19,186.00	84.70	\$ 16,940.00
LABOR & EQUIPMENT	10	SS 9009	TRAFFIC SIGNAL HELPER SATURDAYS, SUNDAYS AND COUNTY HOLIDAYS (ALL DAY)	HR	150	82.40	\$ 12,360.00	90.46	\$ 13,569.00	95.93	\$ 14,389.50	84.70	\$ 12,705.00
LABOR & EQUIPMENT	11	SS 9009	UTILITY TRUCK - 40' MINIMUM WORKING REACH	HR	10,000	32.33	\$ 323,300.00	64.71	\$ 647,100.00	0.25	\$ 2,500.00	39.00	\$ 390,000.00
LABOR & EQUIPMENT	12	SS 9009	DIGGER DERRICK (STANDARD DISTRIBUTION MODEL)	HR	100	45.72	\$ 4,572.00	77.66	\$ 7,766.00	40.00	\$ 4,000.00	76.00	\$ 7,600.00
LABOR & EQUIPMENT	13	SS 9009	POLE TRAILER - 40' LOAD CAPACITY	HR	50	11.43	\$ 571.50	23.33	\$ 1,166.50	50.00	\$ 2,500.00	22.00	\$ 1,100.00
LABOR & EQUIPMENT	14	SS 9009	BACKHOE/LOADER	HR	100	36.58	\$ 3,658.00	69.65	\$ 6,965.00	29.00	\$ 2,900.00	59.30	\$ 5,930.00
LABOR & EQUIPMENT	15	SS 9009	AIR COMPRESSOR	HR	25	22.86	\$ 571.50	19.60	\$ 490.00	29.00	\$ 725.00	59.30	\$ 1,482.50
LABOR & EQUIPMENT	16	SS 9009	GENERATOR - 5.5 KW	HR	25	22.86	\$ 571.50	4.75	\$ 118.75	25.00	\$ 625.00	42.35	\$ 1,058.75
TRAFFIC DEVICE REPAIR SERVICES	17	1000, SS 9009 Standard Detail LDI TxDOT DMS-6340	FURNISH AND INSTALL IN CONCRETE PAVEMENT, SAW-CUT LOOP DETECTOR COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS., SEALANT SHALL MEET TxDOT DMS-6340 TYPE I GREY COLOR.	LF	20	1.01	\$ 20.20	31.71	\$ 634.20	19.75	\$ 395.00	16.20	\$ 324.00
TRAFFIC DEVICE REPAIR SERVICES	18	1000, SS 9009 Standard Detail LDI TxDOT DMS-6340	FURNISH AND INSTALL IN ASPHALT PAVEMENT, SAW-CUT LOOP DETECTOR COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS. SEALANT SHALL MEET TxDOT DMS-6340 TYPE IV.	LF	10	1.01	\$ 10.10	31.71	\$ 317.10	19.00	\$ 190.00	14.20	\$ 142.00
TRAFFIC DEVICE REPAIR SERVICES	19	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL TYPE D POLYMER CONCRETE PULL BOX AND LID COMPLETE AND IN PLACE WITH APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	35	1,668.54	\$ 58,398.90	1,182.12	\$ 41,374.20	1,875.00	\$ 65,625.00	1,028.00	\$ 35,980.00

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston		Creacom Inc. Tomball		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						PRIMARY		SECONDARY					
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
TRAFFIC DEVICE REPAIR SERVICES	20	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL TYPE D POLYMER CONCRETE PULL BOX AND LID COMPLETE AND IN PLACE WITHOUT APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	17	1,252.95	\$ 21,300.15	908.02	\$ 15,436.34	1,735.00	\$ 29,495.00	942.50	\$ 16,022.50
TRAFFIC DEVICE REPAIR SERVICES	21	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL POLYMER CONCRETE GROUND BOX AND LID COMPLETE AND IN PLACE WITH APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	8	2,160.41	\$ 17,283.28	5,684.13	\$ 45,473.04	3,250.00	\$ 26,000.00	1,864.00	\$ 14,912.00
TRAFFIC DEVICE REPAIR SERVICES	22	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL POLYMER CONCRETE GROUND BOX AND LID COMPLETE AND IN PLACE WITHOUT APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	4	1,460.14	\$ 5,840.56	4,930.26	\$ 19,721.04	2,900.00	\$ 11,600.00	1,502.00	\$ 6,008.00
TRAFFIC DEVICE REPAIR SERVICES	23	687, 688, SS 6006, SS 9009, Standard Detail SPFA	FURNISH AND INSTALL SPEED LIMIT SIGN BEACON ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	40	1,173.40	\$ 46,936.00	5,616.96	\$ 224,678.40	8,555.00	\$ 342,200.00	5,899.00	\$ 235,960.00
TRAFFIC DEVICE REPAIR SERVICES	24	687, 688, SS 6006, SS 9009, Standard Detail SPFA	FURNISH AND INSTALL WARNING BEACON ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	5	7,069.84	\$ 35,349.20	5,749.33	\$ 28,746.65	9,016.70	\$ 45,083.50	5,866.00	\$ 29,330.00
TRAFFIC DEVICE REPAIR SERVICES	25	683, SS 9009, Strandard Detail PS&P	FURNISH AND INSTALL PEDESTRIAN SIGNAL POLE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS (AS REQUIRED), IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	40	1,403.16	\$ 56,126.40	2,720.36	\$ 108,814.40	4,052.00	\$ 162,080.00	3,225.00	\$ 129,000.00
TRAFFIC DEVICE REPAIR SERVICES	26	1000, SS 9009 Standard Details: ED TP, ED-SE, ED- SFSP	FURNISH AND INSTALL TYPE D 120/240 100 (NS) SS (E) SP (O) ELECTRICAL SERVICE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS , IN ACCORDANCE WITH STANDARD DETAILS	EA	5	6,816.80	\$ 34,084.00	7,509.96	\$ 37,549.80	7,892.60	\$ 39,463.00	7,231.00	\$ 36,155.00
TRAFFIC DEVICE REPAIR SERVICES	27	1000, SS 9009 Standard Details: ED TP, ED-SE, ED- SFSP	FURNISH AND INSTALL TYPE D 120/240 100 (NS) SS (E) SP (U) ELECTRICAL SERVICE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH STANDARD DETAILS	EA	5	4,713.76	\$ 23,568.80	6,200.79	\$ 31,003.95	6,871.90	\$ 34,359.50	8,471.00	\$ 42,355.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	28	686, SP 686, DMS- 11011, SS 9009	FURNISH LED COBRAHEAD LUMINAIRE FIXTURE - 120 VAC, 400W HPS EQUIVALENT	EA	10	281.54	\$ 2,815.40	428.41	\$ 4,284.10	400.00	\$ 4,000.00	522.00	\$ 5,220.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	29	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - ONE SECTION ASSEMBLY WITH VISOR (LESS HARDWARE AND LED MODULE)	EA	100	60.56	\$ 6,056.00	88.01	\$ 8,801.00	67.25	\$ 6,725.00	106.55	\$ 10,655.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	30	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - THREE SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES (LESS HARDWARE AND LED MODULE)	EA	200	246.48	\$ 49,296.00	375.34	\$ 75,068.00	273.25	\$ 54,650.00	346.60	\$ 69,320.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	31	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - FOUR SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES(LESS HARDWARE AND LED MODULE)	EA	100	359.09	\$ 35,909.00	530.66	\$ 53,066.00	398.00	\$ 39,800.00	507.55	\$ 50,755.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	32	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - FIVE SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES(LESS HARDWARE AND LED MODULE)	EA	20	436.80	\$ 8,736.00	660.08	\$ 13,201.60	500.00	\$ 10,000.00	610.40	\$ 12,208.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	33	689, SP 689, 690, SS 9009	FURNISH TWELVE INCH TUNNEL VISOR FOR TRAFFIC SIGNAL HEAD	EA	600	10.62	\$ 6,372.00	19.41	\$ 11,646.00	14.95	\$ 8,970.00	18.20	\$ 10,920.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	34	692, 699, SP699, SS 9009	FURNISH PEDESTRIAN SIGNAL HOUSING	EA	100	152.99	\$ 15,299.00	110.01	\$ 11,001.00	201.00	\$ 20,100.00	203.65	\$ 20,365.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	35	689, SP 689, 690, SS 9009	FURNISH THREE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	200	622.96	\$ 124,592.00	621.26	\$ 124,252.00	705.50	\$ 141,100.00	573.00	\$ 114,600.00

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						PRIMARY		SECONDARY					
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SIGNAL HEADS, HARDWARE AND LAMP UNITS	36	689, SP 689, 690, SS 9009	FURNISH FOUR SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	100	817.44	\$ 81,744.00	737.74	\$ 73,774.00	925.75	\$ 92,575.00	680.35	\$ 68,035.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	37	689, SP 689, 690, SS 9009	FURNISH FIVE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	20	1,000.79	\$ 20,015.80	856.82	\$ 17,136.40	1,110.00	\$ 22,200.00	791.50	\$ 15,830.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	38	689, SP 689, 690, SS 9009	FURNISH THREE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	200	561.56	\$ 112,312.00	595.37	\$ 119,074.00	649.00	\$ 129,800.00	549.25	\$ 109,850.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	39	689, SP 689, 690, SS 9009	FURNISH FOUR SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	100	750.11	\$ 75,011.00	718.33	\$ 71,833.00	867.00	\$ 86,700.00	662.50	\$ 66,250.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	40	689, SP 689, 690, SS 9009	FURNISH FIVE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	20	898.32	\$ 17,966.40	856.82	\$ 17,136.40	1,027.00	\$ 20,540.00	748.60	\$ 14,972.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	41	689, SP 689, 690, SS 9009	FURNISH SIGNAL HEAD HARDWARE ASSEMBLY - SIDE POLE MOUNT	EA	10	100.93	\$ 1,009.30	128.13	\$ 1,281.30	112.00	\$ 1,120.00	123.10	\$ 1,231.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	42	692, 699, SP699, SS 9009	FURNISH PEDESTRIAN SIGNAL HEAD HARDWARE ASSEMBLY - SIDE POLE MOUNT	EA	100	69.06	\$ 6,906.00	135.90	\$ 13,590.00	73.00	\$ 7,300.00	145.00	\$ 14,500.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	43	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BALL, 120 VAC	EA	50	28.37	\$ 1,418.50	44.01	\$ 2,200.50	73.00	\$ 3,650.00	41.55	\$ 2,077.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	44	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 120 VAC	EA	25	456.84	\$ 11,421.00	44.01	\$ 1,100.25	73.00	\$ 1,825.00	42.55	\$ 1,063.75
SIGNAL HEADS, HARDWARE AND LAMP UNITS	45	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BALL, 120 VAC	EA	25	32.25	\$ 806.25	44.01	\$ 1,100.25	73.00	\$ 1,825.00	42.55	\$ 1,063.75
SIGNAL HEADS, HARDWARE AND LAMP UNITS	46	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED ARROW, 120 VAC	EA	50	35.25	\$ 1,762.50	44.01	\$ 2,200.50	73.00	\$ 3,650.00	41.55	\$ 2,077.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	47	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW ARROW, 120 VAC	EA	25	35.06	\$ 876.50	44.01	\$ 1,100.25	73.00	\$ 1,825.00	42.55	\$ 1,063.75
SIGNAL HEADS, HARDWARE AND LAMP UNITS	48	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN ARROW, 120 VAC	EA	25	54.18	\$ 1,354.50	44.01	\$ 1,100.25	73.00	\$ 1,825.00	42.55	\$ 1,063.75
SIGNAL HEADS, HARDWARE AND LAMP UNITS	49	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED U-TURN, 120 VAC	EA	5	82.87	\$ 414.35	68.60	\$ 343.00	100.00	\$ 500.00	73.40	\$ 367.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	50	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW U-TURN, 120 VAC	EA	5	82.87	\$ 414.35	68.60	\$ 343.00	100.00	\$ 500.00	73.40	\$ 367.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	51	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN U-TURN, 120 VAC	EA	5	82.87	\$ 414.35	68.60	\$ 343.00	100.00	\$ 500.00	73.40	\$ 367.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	52	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BIKE SYMBOL, 120 VAC	EA	10	82.87	\$ 828.70	68.60	\$ 686.00	100.00	\$ 1,000.00	68.30	\$ 683.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	53	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BIKE SYMBOL, 120 VAC	EA	10	82.87	\$ 828.70	68.60	\$ 686.00	100.00	\$ 1,000.00	68.30	\$ 683.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	54	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BIKE SYMBOL, 120 VAC	EA	10	82.87	\$ 828.70	68.60	\$ 686.00	100.00	\$ 1,000.00	68.30	\$ 683.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	55	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BALL, 48 VDC	EA	50	1.00	\$ 50.00	88.01	\$ 4,400.50	73.00	\$ 3,650.00	64.20	\$ 3,210.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	56	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 48 VDC	EA	25	1.00	\$ 25.00	88.01	\$ 2,200.25	73.00	\$ 1,825.00	85.50	\$ 2,137.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	57	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BALL, 48 VDC	EA	25	1.00	\$ 25.00	97.07	\$ 2,426.75	73.00	\$ 1,825.00	84.00	\$ 2,100.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	58	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED ARROW, 48 VDC	EA	50	1.00	\$ 50.00	97.07	\$ 4,853.50	73.00	\$ 3,650.00	90.30	\$ 4,515.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	59	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW ARROW, 48 VDC	EA	25	1.00	\$ 25.00	97.07	\$ 2,426.75	73.00	\$ 1,825.00	91.45	\$ 2,286.25
SIGNAL HEADS, HARDWARE AND LAMP UNITS	60	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN ARROW, 48 VDC	EA	25	1.00	\$ 25.00	97.07	\$ 2,426.75	73.00	\$ 1,825.00	91.45	\$ 2,286.25

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston		Creacom Inc. Tomball		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						PRIMARY		SECONDARY		South Houston		Houston	
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SIGNAL HEADS, HARDWARE AND LAMP UNITS	61	689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 12 VDC, 5 WATT	EA	250	67.50	\$ 16,875.00	84.13	\$ 21,032.50	88.75	\$ 22,187.50	84.00	\$ 21,000.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	62	699, SP 699, SS 9009	FURNISH LED PEDESTRIAN TRAFFIC SIGNAL (COUNTDOWN) LAMP UNIT	EA	50	129.65	\$ 6,482.50	160.49	\$ 8,024.50	195.00	\$ 9,750.00	168.00	\$ 8,400.00
BATTERIES	63	688, SS 9009	FURNISH BATTERY FOR SOLAR FLASHER ASSEMBLY	EA	250	276.23	\$ 69,057.50	362.40	\$ 90,600.00	329.75	\$ 82,437.50	354.00	\$ 88,500.00
BATTERIES	64	SS 9009	FURNISH BATTERY FOR BATTERY BACKUP UNIT (AlphaCell 3.5 & 4.0HP Pure Lead Top Terminal Batteries <del>or Department Approved Equal</del> )	EA	600	303.90	\$ 182,340.00	414.17	\$ 248,502.00	376.90	\$ 226,140.00	402.00	\$ 241,200.00
BATTERIES	65	SS 9009	FURNISH 12V INTERNAL SCHOOL ZONE CLOCK BATTERY (INSERT SPECIFIC BATTERY SPEC)	EA	250	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	66	SS 9009	FURNISH NEMA TS2 16 CHANNEL CABINET (Henke PT P44168TS2-1-MC ATC RACK MOUNT TRAFFIC-CONTROLLER UNIT WITH "EOS" LOCAL SOFTWARE-INSTALLED	EA	5	34,410.93	\$ 172,054.65	46,089.33	\$ 230,446.65	40,524.00	\$ 202,620.00	42,450.00	\$ 212,250.00
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	67	2070, SS 9009	<del>FURNISH TYPE 2070-1C CPU MODULE</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	68	2070, SS 9009	<del>FURNISH TYPE 2070-2B FIELD I/O MODULE</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	69	2070, SS 9009	<del>FURNISH TYPE 2070-3 FRONT PANEL ASSEMBLY</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	70	2070, SS 9009	<del>FURNISH TYPE 2070-4A POWER SUPPLY</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	71	SS 9009	<del>FURNISH GROUND MOUNT ITS CONTROLLER CABINET ASSEMBLY (HC)(HOUSING 3) WITH SIDE MOUNTED BATTERY BACKUP SYSTEM (BBS)</del>	EA	5	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	72	ATC 5301 v02, SS 9009	<del>FURNISH GROUND MOUNT ATC CONTROLLER CABINET ASSEMBLY (CALTRANS 340 CABINET) WITH INTERNAL BATTERY BACKUP SYSTEM (BBS). INCLUDES 2 INPUT FILES WITH 4 SIUs, 16 4 CHANNEL VEHICLE DETECTOR CARDS, 2 4 CHANNEL DC ISOLATOR CARDS, AND 32 CHANNEL OUTPUT CAPABLE, INCLUSIVE OF ALL PLUGGABLE MODULES.</del>	EA	5	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	73	SS 9009	<del>FURNISH MODEL 16EP-24 RACK MOUNT POWER SUPPLY</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	74	SS 9009	<del>FURNISH CMU AUXILIARY DISPLAY UNIT (ADU)</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	75	SS 9009	<del>FURNISH CMUIP-212 CABINET MONITOR UNIT</del>	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	76	SS 9009	FURNISH ALPHA FXM-2000 <del>OR APPROVED EQUAL</del>	EA	1	6,703.81	\$ 6,703.81	8,794.63	\$ 8,794.63	7,732.70	\$ 7,732.70	7,745.00	\$ 7,745.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	77	SS 9009	FURNISH ALPHA SWITCHING UNIT <del>OR APPROVED EQUAL</del>	EA	1	749.00	\$ 749.00	983.66	\$ 983.66	895.00	\$ 895.00	958.00	\$ 958.00

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston		Creacom Inc. Tomball		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						PRIMARY		SECONDARY					
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	78	SS 9009	FURNISH REMOTE BATTERY MANAGEMENT SYSTEM	EA	1	807.43	\$ 807.43	1,061.31	\$ 1,061.31	965.80	\$ 965.80	1,029.00	\$ 1,029.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	79	SS 9009	FURNISH MMU-16LE CABINET MONITOR UNIT	EA	1	780.87	\$ 780.87	1,656.68	\$ 1,656.68	995.25	\$ 995.25	1,279.00	\$ 1,279.00
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	80	SS 9009	<del>FURNISH 2018KChp CABINET MONITOR UNIT</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	81	SS 9009	<del>FURNISH AMU-214-AUXILIARY MONITOR UNIT</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	82	SS 9009	<del>FURNISH SIU-218 SERIAL INTERFACE UNIT (SIU)</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	83	ATC 5301 v02, SS-9009	<del>FURNISH CMUIP-2212HV CABINET MONITOR UNIT</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	84	ATC 5301 v02, SS-9009	<del>FURNISH CMUIP-2212LV CABINET MONITOR UNIT</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	85	ATC 5301 v02, SS-9009	<del>FURNISH ATCC 2-CHANNEL HDSP- HV</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	86	ATC 5301 v02, SS-9009	<del>FURNISH ATCC 2-CHANNEL HDSP- LV</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	87	ATC 5301 v02, SS-9009	<del>FURNISH ATCC 4-CHANNEL DETECTOR CARDS</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	88	ATC 5301 v02, SS-9009	<del>FURNISH ATCC SIU</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	89	ATC 5301 v02, SS-9009	<del>FURNISH ATCC DC 4-CHANNEL ISOLATOR</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	90	ATC 5301 v02, SS-9009	<del>FURNISH ATCC FTR</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	91	ATC 5301 v02, SS-9009	<del>FURNISH ATCC DC POWER SUPPLY</del>	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	92	SS 9009	<del>FURNISH SMARTMICRO TYPE 42 SYSTEM (INCLUSIVE OF ALL MATERIALS) or approved equal</del>	EA	1	Item Removed							

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston		Creacom Inc. Tomball		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						PRIMARY		SECONDARY					
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	93	SS 9009	FURNISH SMARTMICRO-TMIBv2 PROCESSOR	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	94	SS 9009	FURNISH SMART MICRO-TYPE 42 SENSOR	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	95	SS 9009	FURNISH ECONOLITE EVO SYSTEM (2 SENSOR UNITS, INCLUSIVE OF ALL MATERIALS) or approved equal	EA	1	28,697.46	\$ 28,697.46	38,440.13	\$ 38,440.13	33,798.60	\$ 33,798.60	34,582.00	\$ 34,582.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	96	SS 9009	FURNISH ECONOLITE EVO SENSOR	EA	1	10,401.85	\$ 10,401.85	13,926.46	\$ 13,926.46	12,488.90	\$ 12,488.90	12,561.00	\$ 12,561.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	97	SS 9009	FURNISH ECONOLITE EVO HUB	EA	1	7,553.73	\$ 7,553.73	9,907.71	\$ 9,907.71	8,711.40	\$ 8,711.40	8,951.00	\$ 8,951.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	98	SS 9009	FURNISH GRIDSMART 360 SYSTEM (INCLUSIVE OF ALL MATERIALS) or approved equal	EA	1	20,975.42	\$ 20,975.42	26,086.22	\$ 26,086.22	23,329.00	\$ 23,329.00	23,484.00	\$ 23,484.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	99	SS 9009	FURNISH GRIDSMART 360 CAMERA	EA	1	4,962.51	\$ 4,962.51	6,045.58	\$ 6,045.58	4,438.20	\$ 4,438.20	5,482.00	\$ 5,482.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	100	SS 9009	FURNISH GRIDSMART G3 PROCESSOR	EA	1	13,003.62	\$ 13,003.62	16,172.03	\$ 16,172.03	14,680.20	\$ 14,680.20	14,578.00	\$ 14,578.00
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	101	SS 9009	FURNISH ITERIS-NEXT SYSTEM (4 SENSOR UNITS, INCLUSIVE OF ALL MATERIALS) or approved equal	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	102	SS 9009	FURNISH ITERIS-NEXT SENSOR	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	103	SS 9009	FURNISH ITERIS-NEXT PROCESSOR	EA	1	Item Removed							
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	104	SS 9009	FURNISH WAVTRONIX DETECTION SYSTEM (OR-APPROVED EQUAL) TO PROVIDE MAJOR TRAFFIC-MOVEMENT DETECTION (TWO APPROACHES, STOP BAR AND ADVANCE) AND MINOR MOVEMENT DETECTION (TWO APPROACHES, STOP BAR ONLY), INCLUSIVE OF ALL MATERIALS FOR A COMPLETE SYSTEM	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	105	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON COVER ASSEMBLY, ADA, ROUND, YELLOW	EA	1	33.99	\$ 33.99	73.77	\$ 73.77	64.85	\$ 64.85	119.00	\$ 119.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	106	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON COVER ASSEMBLY, ADA, RECTANGULAR, BLACK	EA	1	43.56	\$ 43.56	72.48	\$ 72.48	64.85	\$ 64.85	118.00	\$ 118.00
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	107	SS 9009, TxDOT-DMS-11132	FURNISH CAMPBELL WIAAPS Advanced Pedestrian Coordinator (APC) w/ANTENNA	EA	1	Item Removed							

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston		Creacom Inc. Tomball		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						PRIMARY		SECONDARY					
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	108	SS 9009, TxDOT DMS-11132	FURNISH CAMPBELL WiAAPS Advanced Pedestrian Button(APB)	EA	1					Item Removed			
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	109	SS 9009, TxDOT DMS-11132	FURNISH CAMPBELL WiAAPS SYSTEM (inclusive of APC,APB(8 ea), and Termination Board)	EA	1					Item Removed			
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	110	SS 9009, TxDOT DMS-11132	FURNISH PELCO IntelliCross SYSTEM	EA	1					Item Removed			
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	111	SS 9009, TxDOT DMS-11132	FURNISH PELCO IntelliCross Pushbutton Station	EA	1					Item Removed			
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	112	SS 9009, TxDOT DMS-11132	FURNISH PELCO IntelliCross PIM	EA	1					Item Removed			
<del>CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS</del>	113	SS 9009, TxDOT DMS-11132	FURNISH PELCO IntelliCross CIU-C	EA	1					Item Removed			
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	114	SS 9009, TxDOT DMS-11132	FURNISH POLARA iN2 iNavigator SYSTEM	EA	1	13,416.05	\$ 13,416.05	8,214.80	\$ 8,214.80	7,223.00	\$ 7,223.00	7,623.00	\$ 7,623.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	115	SS 9009, TxDOT DMS-11132	FURNISH POLARA iN2 Push Button Station	EA	1	1,001.38	\$ 1,001.38	617.37	\$ 617.37	561.85	\$ 561.85	620.00	\$ 620.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	116	SS 9009, TxDOT DMS-11132	FURNISH POLARA iCCU-S	EA	1	5,404.96	\$ 5,404.96	3,275.82	\$ 3,275.82	2,880.30	\$ 2,880.30	3,070.50	\$ 3,070.50
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	117	SS 9009, TxDOT DMS-11132	FURNISH POLARA INTERCONNECT BOARD (iN2-ICB)	EA	1	172.47	\$ 172.47	106.13	\$ 106.13	96.60	\$ 96.60	148.90	\$ 148.90
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	118	SS 9009	FURNISH SCHOOL BEACON TIMER SWITCH AND CELLULAR MODEM ASSEMBLY (MODEL AI-500-070 <del>OR APPROVED EQUAL</del> ) WITH 5 YEAR CELLULAR SERVICE PLAN.	EA	10	2,799.45	\$ 27,994.50	3,623.99	\$ 36,239.90	3,186.40	\$ 31,864.00	3,345.50	\$ 33,455.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	119	SS 9009	FURNISH PEDESTRIAN CROSSWALK ASSEMBLY WITH LED ENHANCED SIGN W11-2 AND ADA COMPLIANT AUDIBLE PUSHBUTTON STATION. CARMANAH MODEL R820-G <del>OR DEPARTMENT APPROVED EQUAL</del> .	EA	20	6,608.48	\$ 132,169.60	8,852.87	\$ 177,057.40	7,783.95	\$ 155,679.00	7,958.00	\$ 159,160.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	120	SS 9009	FURNISH LOW POWER MONITORING SYSTEM. APPLIED INFORMATION MODEL AI-500-030 <del>OR DEPARTMENT APPROVED EQUAL</del> .	EA	20	1,136.78	\$ 22,735.60	1,494.90	\$ 29,898.00	1,315.00	\$ 26,300.00	1,380.50	\$ 27,610.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	121	SS 9009	FURNISH AUDIBLE PEDESTRIAN PUSH BUTTON STATION. POLARA MODEL XAV2E-LED <del>OR DEPARTMENT APPROVED EQUAL</del> .	EA	20	877.50	\$ 17,550.00	582.43	\$ 11,648.60	530.00	\$ 10,600.00	539.40	\$ 10,788.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	122	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON CONTROL UNIT. POLARA MODEL XAVCU2-DC <del>OR DEPARTMENT APPROVED EQUAL</del> .	EA	10	634.26	\$ 6,342.60	388.29	\$ 3,882.90	353.35	\$ 3,533.50	363.00	\$ 3,630.00

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston		Creacom Inc. Tomball		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						PRIMARY		SECONDARY					
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	123	SS 9009	FURNISH LED ENHANCED SIGN - TYPE W11-2 WITH YELLOW LEADS. CARMANAH OR DEPARTMENT-APPROVED EQUAL.	EA	20	191.23	\$ 3,824.60	245.91	\$ 4,918.20	223.80	\$ 4,476.00	229.20	\$ 4,584.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	124	688 SPFA	FURNISH SOLAR PANEL WITH TOP OF POLE (4.5" OD) MOUNTING KIT	EA	5	557.77	\$ 2,788.85	537.13	\$ 2,685.65	665.45	\$ 3,327.25	505.30	\$ 2,526.50
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	125	688	FURNISH 12 VDC CHARGING REGULATOR	EA	5	100.93	\$ 504.65	135.90	\$ 679.50	123.70	\$ 618.50	135.50	\$ 677.50
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	126	688 SPFA	FURNISH FLASHER CABINET ASSEMBLY	EA	5	584.33	\$ 2,921.65	1,294.28	\$ 6,471.40	1,177.80	\$ 5,889.00	1,203.20	\$ 6,016.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	127	688 SPFA	FURNISH FLASHER CABINET MOUNT HARDWARE	EA	5	9.56	\$ 47.80	97.07	\$ 485.35	95.25	\$ 476.25	129.50	\$ 647.50
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	128	688 SPFA	FURNISH 4.5" X 19" SPUN ALUMINUM POLE	EA	5	350.59	\$ 1,752.95	673.03	\$ 3,365.15	612.50	\$ 3,062.50	726.00	\$ 3,630.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	129	SPFA	FURNISH FRANGIBLE PEDESTAL POLE BASE WITH MOUNTING HARDWARE	EA	5	222.04	\$ 1,110.20	270.51	\$ 1,352.55	289.00	\$ 1,445.00	487.40	\$ 2,437.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	130	SPFA	FURNISH HELIX SCREW ANCHOR	EA	5	807.43	\$ 4,037.15	983.66	\$ 4,918.30	895.00	\$ 4,475.00	582.85	\$ 2,914.25
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	131	SS 9009	FURNISH ECONOLITE 4 CAMERA VISION SYSTEM (INCLUSIVE OF ALL MATERIALS) OR DEPARTMENT-APPROVED EQUAL.	EA	1	32,461.92	\$ 32,461.92	42,588.30	\$ 42,588.30	37,445.90	\$ 37,445.90	37,310.00	\$ 37,310.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	132	SS 9009	FURNISH ECONOLITE COMMS MANAGER PROCESSOR	EA	1	3,925.60	\$ 3,925.60	5,144.77	\$ 5,144.77	4,523.55	\$ 4,523.55	4,672.60	\$ 4,672.60
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	133	SS 9009	FURNISH ECONOLITE VISION CAMERA	EA	1	6,597.56	\$ 6,597.56	8,658.73	\$ 8,658.73	7,613.25	\$ 7,613.25	7,829.20	\$ 7,829.20
TRAFFIC SIGNS AND SIGN LIGHTS	134	694, SP694, SS 9009	FURNISH 48", LED SIGN LIGHT ASSEMBLY	EA	1	178.48	\$ 178.48	1,190.74	\$ 1,190.74	323.90	\$ 323.90	307.50	\$ 307.50
<del>TRAFFIC SIGNS AND SIGN LIGHTS</del>	<del>435</del>	<del>694, SP694, SS 9009</del>	<del>FURNISH DOWN LIGHT ASSEMBLY</del>	<del>EA</del>	<del>1</del>	Item Removed							
TRAFFIC SIGNS AND SIGN LIGHTS	136	624, 649, SS 9009, TSS	FURNISH "LEFT TURN SIGNAL" SIGN (24" X 30")	EA	1	79.41	\$ 79.41	97.07	\$ 97.07	88.35	\$ 88.35	141.00	\$ 141.00
TRAFFIC SIGNS AND SIGN LIGHTS	137	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD" SIGN (24" X 30")	EA	1	94.48	\$ 94.48	97.07	\$ 97.07	88.35	\$ 88.35	141.00	\$ 141.00
<del>TRAFFIC SIGNS AND SIGN LIGHTS</del>	<del>438</del>	<del>624, 649, SS 9009, TSS</del>	<del>FURNISH "LEFT TURN SIGNAL" SIGN (48" X 12")</del>	<del>EA</del>	<del>1</del>	Item Removed							
TRAFFIC SIGNS AND SIGN LIGHTS	139	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD" SIGN (48" X 12")	EA	1	63.75	\$ 63.75	77.66	\$ 77.66	70.65	\$ 70.65	123.00	\$ 123.00
TRAFFIC SIGNS AND SIGN LIGHTS	140	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON (GREEN BALL SYMBOL)" SIGN (24" X 30")	EA	1	78.88	\$ 78.88	103.54	\$ 103.54	94.25	\$ 94.25	146.50	\$ 146.50
TRAFFIC SIGNS AND SIGN LIGHTS	141	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON (GREEN BALL SYMBOL)" SIGN (54" X 18")	EA	1	136.06	\$ 136.06	139.78	\$ 139.78	127.20	\$ 127.20	180.00	\$ 180.00
TRAFFIC SIGNS AND SIGN LIGHTS	142	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON FLASHING YELLOW ARROW" (R10-17) SIGN (30" X 30")	EA	1	87.12	\$ 87.12	121.34	\$ 121.34	110.45	\$ 110.45	169.00	\$ 169.00

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston PRIMARY		Creacom Inc. Tomball SECONDARY		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
						TRAFFIC SIGNS AND SIGN LIGHTS	143	624, 649, SS 9009, TSS	FURNISH "NO U TURN" (SYMBOL) (R3-4) SIGN (36' X 36")	EA	1	181.41	\$ 181.41
TRAFFIC SIGNS AND SIGN LIGHTS	144	624, 649, SS 9009, TSS	FURNISH "NO RIGHT TURN ON RED" (R10-11T) SIGN (24" X 30")	EA	1	69.61	\$ 69.61	103.54	\$ 103.54	94.25	\$ 94.25	146.00	\$ 146.00
TRAFFIC SIGNS AND SIGN LIGHTS	145	624, 649, SS 9009, TSS	FURNISH "SIGNAL AHEAD" (SYMBOL) (W3-3) SIGN (36" X 36")	EA	1	74.37	\$ 74.37	186.38	\$ 186.38	169.60	\$ 169.60	223.00	\$ 223.00
TRAFFIC SIGNS AND SIGN LIGHTS	146	624, 649, SS 9009	FURNISH R10-3R(L) (9" X 15") (DOUBLE-SIDED RIGHT AND LEFT ARROWS ON OPPOSITE SIDES)	EA	1	15.93	\$ 15.93	19.41	\$ 19.41	17.70	\$ 17.70	70.00	\$ 70.00
TRAFFIC SIGNS AND SIGN LIGHTS	147	624, 649, SS 9009, TSS	FURNISH "STREET NAME" SIGN (VARIES X 18")	SF	1	191.23	\$ 191.23	23.30	\$ 23.30	21.20	\$ 21.20	73.00	\$ 73.00
TRAFFIC SIGNS AND SIGN LIGHTS	148	624, 649, SS 9009, SPFA	FURNISH "SCHOOL SPEED LIMIT (##) WHEN FLASHING" (S5-1) SIGN (24" X 48")	EA	1	136.00	\$ 136.00	165.67	\$ 165.67	150.75	\$ 150.75	203.00	\$ 203.00
TRAFFIC SIGNS AND SIGN LIGHTS	149	624, 649, SS 9009, SPFA	FURNISH "CELL PHONE USE PROHIBITED UP TO \$200 FINE" (S7-1T) SIGN (24" X 18")	EA	1	44.62	\$ 44.62	54.36	\$ 54.36	49.45	\$ 49.45	101.00	\$ 101.00
TRAFFIC SIGNS AND SIGN LIGHTS	150	624, 649, SS 9009	FURNISH "(BICYCLE SYMBOL) USE PED SIGNAL" (R9-5) SIGN (12" X 18")	EA	1	34.52	\$ 34.52	31.06	\$ 31.06	28.25	\$ 28.25	80.00	\$ 80.00
TRAFFIC SIGNS AND SIGN LIGHTS	151	624, 649, SS 9009	FURNISH "(BICYCLE + HAND SYMBOLS) USE PED SIGNAL (ARROW)" (R10-26L(R) SIGN (9" X 15")	EA	1	21.57	\$ 21.57	19.41	\$ 19.41	17.70	\$ 17.70	69.00	\$ 69.00
TRAFFIC SIGNS AND SIGN LIGHTS	152	1000, SS 9009	FURNISH "COAT HANGER" SIGN MOUNT ASSEMBLY	EA	1	67.99	\$ 67.99	110.01	\$ 110.01	100.15	\$ 100.15	153.00	\$ 153.00
TRAFFIC SIGNS AND SIGN LIGHTS	153	SS 9009	FURNISH SIGN MOUNT ASSEMBLY - MAST ARM	EA	1	67.46	\$ 67.46	336.51	\$ 336.51	306.25	\$ 306.25	361.00	\$ 361.00
TRAFFIC SIGNS AND SIGN LIGHTS	154	SS 9009, TxDOT MA-C (ILSN) - 12	FURNISH ILSN BRACKET 9' (CLAMP ON DETAIL AS SPECIFIED BY FORT BEND COUNTY)	EA	1	642.75	\$ 642.75	783.04	\$ 783.04	2,355.60	\$ 2,355.60	773.00	\$ 773.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	155	411, 421, 440, SS 9009 Standard Detail SPF	FURNISH AND INSTALL REINFORCED CONCRETE POLE FOUNDATION (CLASS B2), (TYPE 10030), INCLUDING ANCHOR BOLTS	VF	14	318.88	\$ 4,464.32	315.05	\$ 4,410.70	725.00	\$ 10,150.00	266.00	\$ 3,724.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	156	411, 421, 440, SS 9009 Standard Detail SPF	FURNISH AND INSTALL REINFORCED CONCRETE POLE FOUNDATION (CLASS B2), (TYPE 10036), INCLUDING ANCHOR BOLTS	VF	16	403.91	\$ 6,462.56	328.09	\$ 5,249.44	845.00	\$ 13,520.00	271.00	\$ 4,336.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	157	681, SS 9009	FURNISH AND INSTALL 40' CLASS II TIMBER POLE INCLUDING TWO EACH 8' X 10" DOWN GUY SCREW ANCHORS, DOWN GUY CABLES, GUY COVERS AND HARDWARE	EA	4	2,759.33	\$ 11,037.32	2,066.71	\$ 8,266.84	3,171.90	\$ 12,687.60	1,924.00	\$ 7,696.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	158	SS 9009	2-PIECE BASE FOR 4-1/2" OD POLE, PLASTIC	EA	50	166.01	\$ 8,300.50	204.50	\$ 10,225.00	195.00	\$ 9,750.00	190.00	\$ 9,500.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	159	SS 9009	POLE CAP FOR 4-1/2" OD POLE, ACORN TYPE, ALUMINUM	EA	50	11.69	\$ 584.50	24.59	\$ 1,229.50	22.40	\$ 1,120.00	24.00	\$ 1,200.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	160	SS 9009	PEDESTAL BASE DOOR, PLASTIC	EA	50	18.06	\$ 903.00	22.00	\$ 1,100.00	20.00	\$ 1,000.00	22.00	\$ 1,100.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	161	SS 9009	UNIVERSAL HAND HOLE COVER, ABS PLASTIC	EA	50	27.62	\$ 1,381.00	40.12	\$ 2,006.00	36.50	\$ 1,825.00	38.00	\$ 1,900.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	162	SS 9009	PELCO HAND HOLE COVER	EA	10	13.81	\$ 138.10	16.83	\$ 168.30	15.30	\$ 153.00	21.00	\$ 210.00
WIRE, CABLE AND HARDWARE	163	678, SS 8678, SS 9009	FURNISH 1/4" 7-WIRE, ZINC COATED, STEEL WIRE	LF	1,000	0.51	\$ 510.00	0.45	\$ 450.00	0.42	\$ 420.00	1.20	\$ 1,200.00
WIRE, CABLE AND HARDWARE	164	678, SS 8678, SS 9009	FURNISH 5/16" 7-WIRE, ZINC COATED, STEEL WIRE	LF	1,000	0.19	\$ 190.00	0.65	\$ 650.00	0.68	\$ 680.00	1.10	\$ 1,100.00
WIRE, CABLE AND HARDWARE	165	SS 9009	FURNISH MESSENGER SUSPENSION CLAMP, 3-BOLT STRAIGHT, 1/4-7/16, GALVANIZED	EA	50	7.80	\$ 390.00	17.05	\$ 852.50	16.50	\$ 825.00	21.55	\$ 1,077.50
WIRE, CABLE AND HARDWARE	166	SS 9009	FURNISH LASHING WIRE CLAMP, TYPE D, GALVANIZED	EA	100	0.92	\$ 92.00	0.63	\$ 63.00	1.15	\$ 115.00	13.64	\$ 1,364.00
WIRE, CABLE AND HARDWARE	167	SS 9009	FURNISH 1/4" WIRE ROPE CLIP, GALVANIZED	EA	100	4.57	\$ 457.00	0.42	\$ 42.00	5.10	\$ 510.00	2.17	\$ 217.00
WIRE, CABLE AND HARDWARE	168	SS 9009	FURNISH 5/16" WIRE ROPE CLIP, GALVANIZED	EA	100	4.80	\$ 480.00	0.44	\$ 44.00	5.35	\$ 535.00	2.83	\$ 283.00
WIRE, CABLE AND HARDWARE	169	SS 9009	FURNISH 1/4" SERVING SLEEVE, GALVANIZED	EA	100	0.80	\$ 80.00	0.55	\$ 55.00	2.15	\$ 215.00	2.58	\$ 258.00
WIRE, CABLE AND HARDWARE	170	SS 9009	FURNISH 5/16" SERVING SLEEVE, GALVANIZED	EA	100	1.03	\$ 103.00	1.44	\$ 144.00	2.60	\$ 260.00	2.58	\$ 258.00
WIRE, CABLE AND HARDWARE	171	SS 9009	FURNISH CABLE TIE (PANDUIT MLT4H-LP or APPROVED EQUAL)	EA	1,000	0.22	\$ 220.00	1.59	\$ 1,590.00	2.45	\$ 2,450.00	2.47	\$ 2,470.00
WIRE, CABLE AND HARDWARE	172	SS 9009	FURNISH #4 AWG, XHHW STRANDED WIRE	LF	1,000	1.17	\$ 1,170.00	1.46	\$ 1,460.00	1.30	\$ 1,300.00	2.49	\$ 2,490.00

WIRE, CABLE AND HARDWARE	173	SS 9009	FURNISH #4 AWG, SOLID BARE COPPER WIRE	LF	1,000	0.99	\$ 990.00	1.00	\$ 1,000.00	1.10	\$ 1,100.00	2.28	\$ 2,280.00
WIRE, CABLE AND HARDWARE	174	SS 9009	FURNISH #6 AWG, SOLID BARE COPPER WIRE	LF	1,000	0.48	\$ 480.00	0.63	\$ 630.00	0.65	\$ 650.00	1.43	\$ 1,430.00
WIRE, CABLE AND HARDWARE	175	SS 9009	FURNISH #8 AWG, SOLID BARE COPPER WIRE	LF	1,000	0.38	\$ 380.00	0.40	\$ 400.00	0.45	\$ 450.00	1.05	\$ 1,050.00
Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston PRIMARY		Creacom Inc. Tomball SECONDARY		Southwest Signal Supply, Inc. South Houston		Traf-Tex, Inc. Houston	
						UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
WIRE, CABLE AND HARDWARE	176	SS 9009	FURNISH #12 AWG 30 MIL-PE TRACER WIRE, ORANGE	LF	2,500	0.01	\$ 25.00	0.25	\$ 625.00	0.75	\$ 1,875.00	0.80	\$ 2,000.00
WIRE, CABLE AND HARDWARE	177	679, SS 9009	FURNISH 2C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.35	\$ 1,750.00	0.72	\$ 3,600.00	0.40	\$ 2,000.00	1.00	\$ 5,000.00
WIRE, CABLE AND HARDWARE	178	679, SS 9009	FURNISH 2C-#14 AWG, IMSA 50-2, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.49	\$ 2,450.00	0.81	\$ 4,050.00	0.55	\$ 2,750.00	0.90	\$ 4,500.00
WIRE, CABLE AND HARDWARE	179	679, SS 9009	FURNISH 4C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.57	\$ 2,850.00	1.23	\$ 6,150.00	0.75	\$ 3,750.00	1.83	\$ 9,150.00
WIRE, CABLE AND HARDWARE	180	679, SS 9009	FURNISH 7C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.83	\$ 4,150.00	1.74	\$ 8,700.00	1.25	\$ 6,250.00	2.44	\$ 12,200.00
Conduit	181	677, SS 9009	FURNISH AND INSTALL 1" SCHEDULE 40 PVC CONDUIT	LF	1000	7.44	\$ 7,440.00	8.92	\$ 8,920.00	19.40	\$ 19,400.00	10.40	\$ 10,400.00
Conduit	182	677, SS 9009	FURNISH AND INSTALL 1" RIGID METAL CONDUIT	LF	500	18.07	\$ 9,035.00	18.68	\$ 9,340.00	37.60	\$ 18,800.00	14.35	\$ 7,175.00
Conduit	183	677, SS 9009	FURNISH AND INSTALL 1-1/4" SCHEDULE 40 PVC CONDUIT	LF	500	10.63	\$ 5,315.00	9.66	\$ 4,830.00	20.00	\$ 10,000.00	11.40	\$ 5,700.00
Conduit	184	677, SS 9009	FURNISH AND INSTALL 1-1/4" RIGID METAL CONDUIT	LF	250	20.20	\$ 5,050.00	22.48	\$ 5,620.00	40.10	\$ 10,025.00	18.76	\$ 4,690.00
Conduit	185	677, SS 9009	FURNISH AND INSTALL 2" SCHEDULE 40 PVC CONDUIT	LF	10000	13.29	\$ 132,900.00	8.45	\$ 84,500.00	21.00	\$ 210,000.00	13.87	\$ 138,700.00
Conduit	186	677, SS 9009	FURNISH AND INSTALL 2" RIGID METAL CONDUIT	LF	5000	26.57	\$ 132,850.00	24.12	\$ 120,600.00	43.25	\$ 216,250.00	28.56	\$ 142,800.00
Conduit	187	677, SS 9009	FURNISH AND INSTALL 3" SCHEDULE 40 PVC CONDUIT	LF	1500	22.32	\$ 33,480.00	12.87	\$ 19,305.00	23.90	\$ 35,850.00	21.54	\$ 32,310.00
Conduit	188	677, SS 9009	FURNISH AND INSTALL 3" RIGID METAL CONDUIT	LF	750	44.64	\$ 33,480.00	41.54	\$ 31,155.00	55.60	\$ 41,700.00	45.64	\$ 34,230.00
Conduit	189	677, SS 9009	FURNISH AND INSTALL 4" SCHEDULE 40 PVC CONDUIT	LF	1000	26.57	\$ 26,570.00	15.95	\$ 15,950.00	26.00	\$ 26,000.00	24.30	\$ 24,300.00
Conduit	190	677, SS 9009	FURNISH AND INSTALL 4" RIGID METAL CONDUIT	LF	500	58.46	\$ 29,230.00	53.86	\$ 26,930.00	64.60	\$ 32,300.00	75.69	\$ 37,845.00
Miscellaneous	200	FBC APPR	ANNUAL CELLULAR SERVICE PLAN COMPATIBLE WITH APPLIED INFORMATION, INC. GLANCE CONNECTED SCHOOL BEACONS SYSTEM (450 FIELD UNITS)	LS	1	173,160.00	\$ 173,160.00	232,057.98	\$ 232,057.98	191,452.15	\$ 191,452.15	199,691.00	\$ 199,691.00
<b>GRAND TOTAL:</b>							<b>\$ 3,586,742.52</b>	<b>\$ 4,407,237.13</b>	<b>\$ 4,464,186.10</b>	<b>\$ 4,500,266.70</b>			



**COUNTY PURCHASING AGENT**

Fort Bend County, Texas

**Vendor Information**

Jaime Kovar  
Purchasing Agent

Office (281-341-8640)

Legal Company Name (top line of W9)	Econolite Systems, Inc.		
Business Name (if different from legal name)			
Federal ID # or S.S. #	27-0206675	DUNS #	832810308
Type of Business	<input checked="" type="checkbox"/> Corporation/LLC <input type="checkbox"/> Sole Proprietor/Individual	<input type="checkbox"/> Partnership <input type="checkbox"/> Tax Exempt Organization	Age in Business? 21 years
Publicly Traded Business	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Ticker Symbol _____		
Remittance Address	1250 N. Tustin Avenue		
City/State/Zip	Anaheim, CA 92807		
Physical Address	8901 Jameel Road, Suite 175		
City/State/Zip	Houston, TX 77040		
Phone/Fax Number	Phone: (281) 982-1538	Fax:	N/A
Contact Person	Kevin Cummings		
E-mail	kcummings@econolite.com		
Check all that apply to the company listed above and provide certification number.	DBE-Disadvantaged Business Enterprise <input type="checkbox"/>	Certification #	_____
	SBE-Small Business Enterprise <input type="checkbox"/>	Certification #	_____
	HUB-Texas Historically Underutilized Business <input type="checkbox"/>	Certification #	_____
	WBE-Women's Business Enterprise <input type="checkbox"/>	Certification #	_____
Company's gross annual receipts	<\$500,000 _____	\$500,000-\$4,999,999	<input checked="" type="checkbox"/>
	\$5,000,000-\$16,999,999 _____	\$17,000,000-\$22,399,999	_____
	>\$22,400,000 _____		
NAICs codes (Please enter all that apply)	238210		
Signature of Authorized Representative			
Printed Name	John W. Tracey		
Title	Chief Financial Officer		
Date	May 10, 2023		

**THIS FORM MUST BE SUBMITTED WITH THE SOLICITATION RESPONSE**

*Fort Bend County, Texas  
Invitation for Bid*



*Traffic Signal Services and Supplies  
BID 23-041*

**SUBMIT BIDS TO:**

Fort Bend County  
Purchasing Department  
Travis Annex  
301 Jackson, Suite 201  
Richmond, TX 77469

Note: All correspondence must include the term  
"Purchasing Department" in address to assist in  
proper delivery.

**SUBMIT NO LATER THAN:**

Tuesday, May 16, 2023  
2:00 PM (Central)

**LABEL ENVELOPE:**

**BID 23-041  
TRAFFIC SIGNAL SUPPLIES &  
SERVICES**

*ALL BIDS MUST BE RECEIVED IN AND TIME/DATE STAMPED BY THE PURCHASING OFFICE  
OF FORT BEND COUNTY BEFORE THE SPECIFIED TIME/DATE STATED ABOVE.*

*BIDS RECEIVED AS REQUIRED WILL THEN BE OPENED AND PUBLICLY READ.*

*BIDS RECEIVED AFTER THE SPECIFIED TIME, WILL BE RETURNED UNOPENED.*

Results will not be given by phone.  
Results will be provided to bidder in writing  
after the Commissioners Court awards.

Requests for information must be in  
writing and directed to:  
Cheryl Krejci, CPPB  
Assistant County Purchasing Agent  
[cheryl.krejci@fortbendcountytexas.gov](mailto:cheryl.krejci@fortbendcountytexas.gov)

**Vendor Responsibilities:**

- Download and complete any addendums. (Addendums will be posted on the Fort Bend County website no  
Later than 48 hours prior to bid opening)
- Submit response in accordance with requirements stated on the cover of this document.
- DO NOT submit responses via email or fax.

**1.0 GENERAL REQUIREMENTS:**

- 1.1 Read this entire document carefully. Follow all instructions. You are responsible for fulfilling all requirements and specifications. Be sure you understand them.
- 1.2 General Requirements apply to all advertised bids, however, these may be superseded, whole or in part, by the scope, special requirements, specifications, special specifications or other data contained herein.
- 1.3 Governing Law: Bidder is advised that these requirements shall be fully governed by the laws of the State of Texas and that Fort Bend County may request and rely on advice, decisions and opinions of the Attorney General of Texas and the County Attorney concerning any portion of these requirements.
- 1.4 Bid Document Completion: Fill out, initial each page, sign, and return ONE (1) complete bid document to the Fort Bend County Purchasing Department. An authorized representative of the bidder must sign the Contract Sheet. Do not complete the date at the top of the contract sheet. The bid document must be in a sealed envelope marked with the appropriate bid number and title. The contract will be binding only when signed by the County Judge, Fort Bend County and a purchase order authorizing the item(s) desired has been issued. The use of correction fluid is not acceptable and may result in the disqualification of bid. If an error is made, the bidder must draw a line through error and initial each change. All response, typed or written, information must be clear and legible.

If a pricing form in Excel is included and posted on the County website amongst this bid document, the Vendor must download, complete and save the Excel file of the pricing form on flash drive. The Excel file on the flash drive must be downloadable by the Purchasing Department in order to copy and paste the vendor's pricing to the County's tabulation in Excel, not PDF. The pricing form file must be in an unlocked Excel file not a PDF of the Excel pricing form. The flash drive must be included in the same sealed envelope with the respondent's completed bid document along with a printed copy of the pricing form.

- 1.5 Bid Returns: Bidders must return completed bid document to the Fort Bend County Purchasing Department at 301 Jackson, Suite 201, Richmond, Texas no later than 2:00 P.M. on the date specified. Late bids will not be accepted. Bids must be submitted in a sealed envelope, addressed as follows: Fort Bend County Purchasing Agent, Travis Annex, 301 Jackson, Suite 201, Richmond, Texas 77469.
- 1.6 Governing Document: In the event of any conflict between the terms and provisions of these requirements and the specifications, the specifications shall govern. In the event of any conflict of interpretation of any part of this overall document, Fort Bend County's interpretation shall govern.
- 1.7 Addenda: No interpretation of the meaning of the drawings, specifications or other

Initials of Bidder: *JWT*

bid documents will be made to any bidder orally. All requests for such interpretations must be made in writing addressed to Ms. Cheryl Krejci, Assistant Purchasing Agent, 301 Jackson, Suite 201, Richmond, Texas 77469, e-mail: [cheryl.krejci@fortbendcountytexas.gov](mailto:cheryl.krejci@fortbendcountytexas.gov). Any and all interpretations and any supplemental instructions will be in the form of written addenda to the contract documents which will be posted on Fort Bend County's website. Addenda will **ONLY** be issued by the Fort Bend County Purchasing Agent. It is the sole responsibility of each bidder to insure receipt of any and all addenda. All addenda issued will become part of the contract documents. Bidders must sign and include addendum in the returned bid package. Deadline for submission of questions and/or clarification is **Tuesday, May 9, 2023 at 9:00AM (CST)**. Requests received after the deadline will not be responded to due to the time constraints of this bid process.

- 1.8 **Hold Harmless Agreement:** Contractor shall indemnify and hold Fort Bend County harmless from all claims for personal injury, death and/or property damage arising from any cause whatsoever, resulting directly or indirectly from contractor's performance. Contractor shall procure and maintain, with respect to the subject matter of this bid, appropriate insurance coverage including, as a minimum, public liability and property damage with adequate limits to cover contractor's liability as may arise directly or indirectly from work performed under terms of this bid. Certification of such coverage must be provided to the County upon request.
- 1.9 **Waiver of Subrogation:** Bidder and bidder's insurance carrier waive any and all rights whatsoever with regard to subrogation against Fort Bend County as an indirect party to any suit arising out of personal or property damages resulting from bidder's performance under this agreement.
- 1.10 **Severability:** If any section, subsection, paragraph, sentence, clause, phrase or word of these requirements or the specifications shall be held invalid, such holding shall not affect the remaining portions of these requirements and the specifications and it is hereby declared that such remaining portions would have been included in these requirements and the specifications as though the invalid portion had been omitted.
- 1.11 **Bonds:** If this bid requires submission of bid guarantee and performance bond, there will be a separate page explaining those requirements. Bids submitted without the required bid bond or cashier's checks are not acceptable. Bond/s or cashier's check must be complete with all required signatures.
- 1.12 **Taxes:** Fort Bend County is exempt from all federal excise, state and local taxes unless otherwise stated in this document. Fort Bend County claims exemption from all sales and/or use taxes under Chapter 20, Title 122a, Vernon's Texas Civil Statutes, as amended. Texas Limited Sales Tax Exemption Certificates will be furnished upon written request to the Fort Bend County Purchasing Department.
- 1.13 **Fiscal Funding:** A multi-year lease or lease/purchase arrangement (if requested by the specifications), or any contract continuing as a result of an extension option, must

Initials of Bidder: JML

include fiscal funding out. If, for any reason, funds are not appropriated to continue the lease or contract, said lease or contract shall become null and void. After expiration of the lease, leased equipment shall be removed by the bidder from the using department without penalty of any kind or form to Fort Bend County. All charges and physical activity related to delivery, installation, removal and redelivery shall be the responsibility of the bidder.

- 1.14 Pricing: Prices for all goods and/or services shall be firm for the duration of this contract and shall be stated in the bid spreadsheet. Prices shall be all inclusive. No price changes, additions, or subsequent qualifications will be honored during the course of the contract. All prices must be written in ink or typewritten. Pricing on all transportation, freight, and other charges are to be prepaid by the contractor and included in the bid prices. If there are any additional charges of any kind, other than those mentioned above, specified or unspecified, bidder MUST indicate the items required and attendant costs or forfeit the right to payment for such items.
- 1.15 Silence of Specifications: The apparent silence of specifications as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail and that only material and workmanship of the finest quality are to be used. All interpretations of specifications shall be made on the basis of this statement. The items furnished under this contract shall be new, unused of the latest product in production to commercial trade and shall be of the highest quality as to materials used and workmanship. Manufacturer furnishing these items shall be experienced in design and construction of such items and shall be an established supplier of the item bid.
- 1.16 Supplemental Materials: Bidders are responsible for including all pertinent product data in the returned bid package. Literature, brochures, data sheets, specification information, completed forms requested as part of the bid package and any other facts which may affect the evaluation and subsequent contract award should be included. Materials such as legal documents and contractual agreements, which the bidder wishes to include as a condition of the bid, must also be in the returned bid package. Failure to include all necessary and proper supplemental materials may be cause to reject the entire bid.
- 1.17 Material Safety Data Sheets: Under the "Hazardous Communication Act", commonly known as the "Texas Right To Know Act", a bidder must provide to County and using departments, with each delivery, material safety data sheets, which are, applicable to hazardous substances defined in the Act. Bidders are obligated to maintain a current, updated file in the Fort Bend County Purchasing Department. Failure of the bidder to maintain such a file will be cause to reject any bid applying thereto.
- 1.18 Name Brands: Specifications may reference name brands and model numbers. It is not the intent of Fort Bend County to restrict these bids in such cases, but to establish a desired quality level of merchandise or to meet a pre-established standard due to

Initials of Bidder: *JW7*

like existing items. Bidders may offer items of equal stature and the burden of proof of such stature rests with them. Fort Bend County shall act as sole judge in determining equality and acceptability of products offered.

- 1.19 Color Selection: Determination of colors of materials is a right reserved by the using department unless otherwise specified in the bid. Unspecified colors shall be quoted as standard colors, not colors, which require up charges or special handling. Unspecified fabrics or vinyl should be construed as medium grade. If bidder fails to get color/material approvals prior to delivery of merchandise, the using department may refuse to accept the items and demand correct shipment without penalty, subject to other legal remedies.
- 1.20 Evaluation: Evaluation shall be used as a determinant as to which bid items or services are the most efficient and/or most economical for the County. It shall be based on all factors, which have a bearing on price and performance of the items in the user environment. All bids are subject to tabulation by the Fort Bend County Purchasing Department and recommendation to Fort Bend County Commissioners Court. Compliance with all bid requirements, delivery and needs of the using department are considerations in evaluating bids. Pricing is NOT the only criteria for making a recommendation. The Fort Bend County Purchasing Department reserves the right to contact any bidder, at any time, to clarify, verify or request information with regard to any bid.
- 1.21 Inspections: Fort Bend County reserves the right to inspect any item(s) or service location for compliance with specifications and requirements and needs of the using department. If a bidder cannot furnish a sample of a bid item, where applicable, for review, or fails to satisfactorily show an ability to perform, the County can reject the bid as inadequate.
- 1.22 Testing: Fort Bend County reserves the right to test equipment, supplies, material and goods bid for quality, compliance with specifications and ability to meet the needs of the user. Demonstration units must be available for review. Should the goods or services fail to meet requirements and/or be unavailable for evaluation, the bid is subject to rejection.
- 1.23 Disqualification of Bidder: Upon signing this bid document, a bidder offering to sell supplies, materials, services, or equipment to Fort Bend County certifies that the bidder has not violated the antitrust laws of this state codified in section 15.01, et seq., Business & Commerce Code, or the federal antitrust laws, and has not communicated directly or indirectly the bid made to any competitor or any other person engaged in such line of business. Any or all bids may be rejected if the County believes that collusion exists among the bidders. Bids in which the prices are obviously unbalanced may be rejected. If multiple bids are submitted by a bidder and after the bids are opened, one of the bids is withdrawn, the result will be that all of the bids submitted by that bidder will be withdrawn; however, nothing herein prohibits a vendor from submitting multiple bids for different products or services.

Initials of Bidder: JWT

- 1.24 Awards: Fort Bend County reserves the right to award this contract on the basis of lowest and best bid in accordance with the laws of the State of Texas, to waive any formality or irregularity, to make awards to more than one bidder, to reject any or all bids. In the event the lowest dollar bidder meeting specifications is not awarded a contract, the bidder may appear before the Commissioners Court and present evidence concerning his responsibility. An award is final only upon formal execution by the Fort Bend County Commissioners Court or the Fort Bend County Purchasing Agent. Fort Bend County reserves the right to withdraw any award until execution by the proper authority.
- 1.25 Assignment: The successful vendor may not assign, sell or otherwise transfer this contract without written permission of Fort Bend County Commissioners Court.
- 1.26 Term Contracts: If the contract is intended to cover a specific time period, said time will be given in the specifications under scope.
- 1.27 Maintenance: Maintenance required for equipment bid should be available in Fort Bend County by a manufacturer authorized maintenance facility. Costs for this service shall be shown on the bid sheet as requested or on a separate sheet, as required. If Fort Bend County opts to include maintenance, it shall be so stated in the purchase order and said cost will be included. Service will commence only upon expiration of applicable warranties and should be priced accordingly.
- 1.28 Contract Obligation: Fort Bend County Commissioners Court must award the contract and the County Judge or other person authorized by the Fort Bend County Commissioners Court must sign the contract before it becomes binding on Fort Bend County or the bidders. Department heads are not authorized to sign agreements for Fort Bend County. Binding agreements shall remain in effect until all products and/or services covered by this purchase have been satisfactorily delivered and accepted.
- 1.29 Title Transfer: Title and Risk of Loss of goods shall not pass to Fort Bend County until Fort Bend County actually receives and takes possession of the goods at the point or points of delivery. Receiving times may vary with the using department. Generally, deliveries may be made between 8:30 a.m. and 4:00 p.m., Monday through Friday. Bidders are advised to consult the using department for instructions. The place of delivery shall be shown under the "Special Requirement" section of this bid document and/or on the Purchase Order as a "Ship To:" address.
- 1.30 Purchase Order and Delivery: The successful bidder shall not deliver products or provide services without a Fort Bend County Purchase Order, signed by an authorized agent of the Fort Bend County Purchasing Department. The fastest, most reasonable delivery time shall be indicated by the bidder in the proper place on the bid sheet. Any special information concerning delivery should also be included, on a separate sheet, if necessary. All items shall be shipped F.O.B. inside delivery unless

Initials of Bidder: gml

otherwise stated in the specifications. This shall be understood to include bringing merchandise to the appropriate room or place designated by the using department. Every tender or delivery of goods must fully comply with all provisions of these requirements and the specifications including time, delivery and quality. Nonconformance shall constitute a breach, which must be rectified prior to expiration of the time for performance. Failure to rectify within the performance period will be considered cause to reject future deliveries and cancellation of the contract by Fort Bend County without prejudice to other remedies provided by law. Where delivery times are critical, Fort Bend County reserves the right to award accordingly.

- 1.31 Contract Extension: Extensions may be made only by written agreement between Fort Bend County and the bidder. Any price escalations are limited to those stated by the bidder in the original bid.
- 1.32 Termination: Fort Bend County reserves the right to terminate the contract for default if Seller breaches any of the terms therein, including warranties of bidder or if the bidder becomes insolvent or commits acts of bankruptcy. Such right of termination is in addition to and not in lieu of any other remedies, which Fort Bend County may have in law or equity. Default may be construed as, but not limited to, failure to deliver the proper goods and/or services within the proper amount of time, and/or to properly perform any and all services required to Fort Bend County's satisfaction and/or to meet all other obligations and requirements. Contracts may be terminated without cause upon seven (7) days or fifty-six (56) hours written notice to either party unless otherwise specified.
- 1.33 Recycled Materials: Fort Bend County encourages the use of products made of recycled materials and shall give preference in purchasing to products made of recycled materials if the products meet applicable specifications as to quantity and quality. Fort Bend County will be the sole judge in determining product preference application.
- 1.34 Interlocal Participation: Additional governmental entities may purchase from this bid. Vendor agrees to accept purchase orders from those participating entities and to invoice each entity separately.
- 1.35 Escalation Clause: Successful bidder may apply for a price increase to the Fort Bend County Purchasing Agent. The County Purchasing Agent will review, and, if increase is deemed warranted, place the request on Fort Bend County's Commissioners Court agenda for their action of approval or disapproval. Approval by the County's Commissioner's Court is required. Any proposed price increase will only be the amount increased to the vendor from his/her supplier. The price increase request must be stated on the vendor's letterhead with the bid number and name in the subject including, in columns, for each item: item description, original bid price, percent of increase, and the total cost of the original bid price including the increased dollar amount. Written documentation from the vendor's supplier of the increase

Initials of Bidder: *JMT*

notice must be provided to the Purchasing Agent at time of increase request. No application for a price increase may be submitted within the first twelve (12) months of this contract. Increase requests of more than 25% of the original bid price will not be considered.

- 1.36 Modifications: This instrument contains the entire Contract between the parties relating to the rights herein granted and obligations herein assumed. Any oral or written representations or modifications concerning this instrument shall be of no force and effect excepting a subsequent written modification signed by both parties hereto.

## 2.0 TERMS & CONDITIONS:

- 2.1 Seller to Package Goods: Seller will package goods in accordance with good commercial practice. Each delivery container shall be clearly and permanently marked as follows (a) Seller's name and address; (b) Consignee's name, address and purchase order number and the bid number if applicable; (c) Container number and total number of containers (e.g. box 1 of 4 boxes); and (d) the number of the container bearing the packing slip. Seller shall bear cost of packaging unless otherwise provided. Goods shall be suitably packed to secure lowest transportation costs and to conform to requirements of common carriers and any applicable specifications. Fort Bend County's count or weight shall be final and conclusive on shipments not accompanied by packing list.
- 2.2 Shipment Under Reservation Prohibited: Seller is not authorized to ship goods under reservation and no tender of a bill of lading will operate as a tender of goods.
- 2.3 Title and Risk of Loss: The title and risk of loss of the goods shall not pass to the County until a County employee actually receives and takes possession of the goods at the point or points of delivery.
- 2.4 Delivery Terms: F.O.B. Destination Freight Prepaid, Inside Delivery, unless delivery terms are specified otherwise on Purchase Order.
- 2.5 No Replacement of Defective Tender: Every tender or delivery of goods must fully comply with all provisions of the Purchase Order as to time of delivery, quality and the like. If a tender is made which does not fully conform, this shall constitute a breach and Seller shall not have the right to substitute a conforming tender.
- 2.6 Place of Delivery: The place of delivery shall be that set forth in the block of the purchase order entitled "Ship To". Any change thereto shall be effective by modification as provided for in Clause number 2.20 "Modifications", hereof. The terms of this agreement are "no arrival, no sale", at the discretion of Fort Bend County.
- 2.7 Invoices and Payments:

Initials of Bidder: *JWT*

- 2.7.1 Seller shall submit separate invoices, in duplicate. Invoices shall indicate the purchase order number and the bid number if applicable. Invoices shall be itemized and transportation charges, if any, shall be listed separately. A copy of the bill of lading, and the freight waybill when applicable should be attached to the invoice.
- 2.7.2 Fort Bend County's obligation is payable only and solely from funds available for the purpose of this purchase. Lack of funds shall render the order null and void to the extent funds are not available and any delivered but unpaid goods will be returned to Seller by the county.
- 2.7.3 Do not include Federal Excise, State, or County Sales Tax. Fort Bend County is a tax-exempt governmental entity.
- 2.8 Gratuities: Fort Bend County may, by written notice to the Seller, cancel any order without liability, if it is determined by the County that gratuities, in the form of entertainment, gifts, or otherwise were offered or given by the Seller, or any agent or representative of the Seller to any officer or employee of Fort Bend County with a view toward securing an order. In the event an order is canceled by the County pursuant to this provision, the County shall be entitled, in addition to any other rights and remedies, to recover or withhold the amount of the cost incurred by Seller in providing such gratuities.
- 2.9 Special Tools and Test Equipment: If the price stated on the face of an order includes the cost of any special tooling or special test equipment fabricated or required by Seller for the purpose of filing this order, such special tooling equipment and any process sheets related thereto shall become the property of the County and to the extent feasible shall be identified by the Seller as such.
- 2.10 Warranty/Price:
  - 2.10.1 The price to be paid by the County shall be that contained in Seller's bid which Seller warrants to be no higher than Seller's current prices on orders by others for products of the kind and specification covered by an order for similar quantities under similar or like conditions and methods of purchase. In the event Seller breaches this warranty the prices of the items shall be reduced to the Seller's current prices on orders by others. Fort Bend County may cancel this contract without liability.
  - 2.10.2 The Seller warrants that no person or selling agency has been employed or retained to solicit or secure any County order based upon any agreement or understanding for commission, percentage, brokerage, or contingent fee excepting bona fide employees of bona fide established commercial or selling agencies maintained by the Seller for the purpose of securing business. A breach or violation of this warranty gives the County the right, in addition to any other right or rights, to cancel this contract without

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liability.

- 2.11 **Warranty Product:** Seller shall not limit or exclude any implied warranties and any attempt to do so shall render an order voidable at the option of the County. Seller warrants that the goods furnished will conform to the specifications, drawings, and description listed in the bid invitation and purchase order as applicable, and to the sample(s) furnished by Seller if any. In the event of a conflict between the specifications, drawings, and descriptions, the specifications shall govern.
- 2.12 **Safety Warranty:** Seller warrants that the product sold to Fort Bend County shall conform to the standards promulgated by the U.S. Department of Labor under the Occupational Safety and Health Act of 1970. In the event the product does not conform to OSHA standards, the County may return the product for correction or replacement at the Seller's expense. In the event Seller fails to make the appropriate correction within 10 days, correction made by the County will be at Seller's expense.
- 2.13 **No Warranty by Fort Bend County Against Infringements:** As part of a contract for sale Seller agrees to ascertain whether goods manufactured in accordance with the specifications will give rise to the rightful claim of any third person by way of infringement. Fort Bend County makes no warranty that the production of goods according to the specification will not give rise to such a claim and in no event shall Fort Bend County be liable to Seller for indemnification in the event the Seller is sued on the grounds of infringement or the like. If Seller is of the opinion that an infringement will result, he will notify Fort Bend County to this effect in writing within two days after the receiving Purchase Order. If the County does not receive notice and is subsequently held liable for the infringement, Seller will defend and save the County harmless. If Seller in good faith ascertains that production of the goods in accordance with the specifications will result in infringement, this contract shall be null and void except that the County will pay Seller the reasonable cost of his search as to infringements.
- 2.14 **Right of Inspection:** The County shall have the right to inspect the goods at delivery before accepting them.
- 2.15 **Cancellation:** Fort Bend County shall have the right to cancel for default all or any part of the undelivered portion of an order if Seller breaches any of the terms hereof including warranties of Seller, or if the Seller becomes insolvent or files for protection under the bankruptcy laws. Such rights of cancellation are in addition to and not in lieu of any other remedies, which Fort Bend County may have in law or equity.
- 2.16 **Termination:** The performance of work under a Purchase Order may be terminated in whole or in part by the County in accordance with this provision. Termination of work there under shall be effected by the delivery to the Seller of a "Notice of Termination" specifying the extent to which performance of work under the order is terminated and the date upon which such termination becomes effective. Such right

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of termination is in addition to and not in lieu of rights of Fort Bend County set forth in Clause 15 herein.

- 2.17 Force Majeure: Force Majeure means a delay encountered by a party in the performance of its obligations under this Agreement, which is caused by an event beyond the reasonable control of that party. Without limiting the generality of the foregoing, "Force Majeure" shall include but not be restricted to the following types of events: acts of God or public enemy; acts of governmental or regulatory authorities; fires, floods, epidemics or serious accidents; unusually severe weather conditions; strikes, lockouts, or other labor disputes; and defaults by subcontractors.

In the event of a Force Majeure, the affected party shall not be deemed to have violated its obligations under this Agreement, and the time for performance of any obligations of that party shall be extended by a period of time necessary to overcome the effects of the Force Majeure, provided that the foregoing shall not prevent this Agreement from terminating in accordance with the termination provisions. If any event constituting a Force Majeure occurs, the affected party shall notify the other parties in writing, within twenty-four (24) hours, and disclose the estimated length of delay, and cause of the delay.

- 2.18 Assignment-Delegation: No right or interest in an order shall be assigned or delegation of any obligation made by Seller without the written permission of Fort Bend County. Any attempted assignment or delegation by Seller shall be wholly void and totally ineffective for all purposes unless made in conformity with this paragraph.
- 2.19 Waiver: No claim or right arising out of a breach of any contract can be discharged in whole or in part by a waiver or renunciation of the claim or right unless the waived or renunciation is supported by consideration and is in writing signed by the aggrieved party.
- 2.20 Modification: A Purchase Order can be modified or rescinded only by a writing signed by both of the parties or their duly authorized agents.
- 2.21 Parol Evidence: This writing is intended by the parties as a final expression of their agreement and is intended also as a complete and exclusive statement of the terms of this agreement. No course of prior dealings between the parties and no usage of the trade shall be relevant to supplement or explain any terms rendered under this agreement and shall not be relevant to determine the meaning of this agreement even though the accepting or acquiescing party has knowledge of the performance and opportunity for objection. Whenever a term defined by the Uniform Commercial Code is used in this agreement, the definition contained in the Code is to control.
- 2.22 Applicable Law: This agreement shall be governed by the Uniform Commercial Code. Whenever the term "Uniform Commercial Code" is used it shall be construed as meaning the Uniform Commercial Code as adopted in the State of Texas and in

effective on the date of the purchase order.

- 2.23 Advertising: Seller shall not advertise or publish, without the County's prior consent the fact that Fort Bend County has entered into any contract, except to the extent necessary to comply with proper requests for information from an authorized representative of the federal, state, or local government.
- 2.24 Right to Assurance: Whenever the County in good faith has reason to question the other party's intent to perform. The County may demand that the other party give written assurance of his intent to perform. In the event that a demand is made and no assurance is given within five (5) days, the County may treat this failure as an anticipatory repudiation of the contract.
- 2.25 Venue: Both parties agree that venue for any litigation arising from this contract shall lie in Richmond, Fort Bend County, Texas.
- 2.26 Prohibition Against Personal Interest in Contracts: No officer or employee of the County shall have a financial interest, direct or indirect, in any contract with the County, or shall be financially interested, directly or indirectly, in the sale to the County of any land, materials, supplies, or service, except on behalf of the County as an officer or employee. Any willful violation of this section shall constitute malfeasance in office, and any officer or employee guilty thereof shall be subject to disciplinary action under applicable laws, statutes and codes of the State of Texas. Any violation of this section, with the knowledge, expressed or implied of the person or corporation contracting with the County shall render the contract involved voidable by the County Commissioners Court.

**3.0 SCOPE:**

It is the intent of Fort Bend County to contract with one (1) or more vendors to provide traffic signal services and supplies for Fort Bend County, as specified herein.

**4.0 TERM OF CONTRACT:**

The term of this contract is effective upon execution by both parties **through September 30, 2024**, renewable annually for four (4) years (through September 30, 2028) under the same terms and conditions if mutually agreeable by both parties. Either party for any reason may terminate this contract by giving thirty (30) days written notice of the intent to terminate.

**5.0 AWARD:**

This contract is intended to be awarded to one (1) primary and one (1) secondary vendor.

**6.0 TEXAS ETHICS COMMISSION FORM 1295:**

- 6.1 Effective January 1, 2016 all contracts executed by Commissioners Court, regardless

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of the dollar amount, will require completion of Form 1297 "Certificate of Interested Parties", per the new Government Code Statute §2272.908. All vendors submitting a response to a formal Bid, RFP, SOQ or any contracts, contract amendments, renewals or change orders are required to complete the Form 1297 online through the State of Texas Ethics Commission website. Please visit: [https://www.ethics.state.tx.us/whatsnew/elf\\_info\\_form1297.htm](https://www.ethics.state.tx.us/whatsnew/elf_info_form1297.htm).

6.2 On-line instructions:

6.2.1 Name of governmental entity is to read: Fort Bend County.

6.2.2 Identification number used by the governmental entity is: B23-041.

6.2.3 Description is the title of the solicitation: Traffic Signal Supplies & Services.

6.3 Apparent low bidder(s) will be required to provide the Form 1295 within three (3) calendar days from notification; however, if your company is publicly traded you are not required to complete this form.

**7.0 INSURANCE:**

7.1 All respondents shall submit, with response, a current certificate of insurance indicating coverage in the amounts stated below. In lieu of submitting a certificate of insurance, respondents may submit, with response, a notarized statement from an Insurance company, authorized to conduct business in the State of Texas, and acceptable to Fort Bend County, guaranteeing the issuance of an insurance policy, with the coverage stated below, to the firm named therein, if successful, upon award of this Contract.

7.2 At contract execution, contractor shall furnish County with properly executed certificates of insurance which shall evidence all insurance required and provide that such insurance shall not be canceled, except on 30 days prior written notice to County. Contractor shall provide certified copies of insurance endorsements and/or policies if requested by County. Contractor shall maintain such insurance coverage from the time Services commence until Services are completed and provide replacement certificates, policies and/or endorsements for any such insurance expiring prior to completion of Services. Contractor shall obtain such insurance written on an Occurrence form (or a Claims Made form for Professional Liability insurance) from such companies having Best's rating of A/VII or better, licensed or approved to transact business in the State of Texas, and shall obtain such insurance of the following types and minimum limits:

7.2.1 Workers' Compensation insurance. Substitutes to genuine Workers' Compensation Insurance will not be allowed.

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- 7.2.2 Employers' Liability insurance with limits of not less than \$1,000,000 per injury by accident, \$1,000,000 per injury by disease, and \$1,000,000 per bodily injury by disease.
- 7.2.3 Commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the annual aggregate. Policy shall cover liability for bodily injury, personal injury, and property damage and products/completed operations arising out of the business operations of the policyholder.
- 7.2.4 Business Automobile Liability coverage with a combined Bodily Injury/Property Damage limit of not less than \$1,000,000 each accident. The policy shall cover liability arising from the operation of licensed vehicles by policyholder.
- 7.3 County and the members of Commissioners Court shall be named as additional insured to all required coverage except for Workers' Compensation and Professional Liability (if required). All Liability policies including Workers' Compensation written on behalf of contractor, excluding Professional Liability, shall contain a waiver of subrogation in favor of County and members of Commissioners Court.
- 7.4 If required coverage is written on a claims-made basis, contractor warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of two (2) years beginning from the time that work under the agreement is completed.

**8.0 INDEMNIFICATION:**

Respondent shall save harmless County from and against all claims, liability, and expenses, including reasonable attorney's fees, arising from activities of respondent, its agents, servants or employees, performed under this agreement that result from the negligent act, error, or omission of respondent or any of respondent's agents, servants or employees.

- 8.1 Respondent shall timely report all such matters to Fort Bend County and shall, upon the receipt of any such claim, demand, suit, action, proceeding, lien or judgment, not later than the fifteenth day of each month; provide Fort Bend County with a written report on each such matter, setting forth the status of each matter, the schedule or planned proceedings with respect to each matter and the cooperation or assistance, if any, of Fort Bend County required by Respondent in the defense of each matter.
- 8.2 Respondent's duty to defend, indemnify and hold Fort Bend County harmless shall be absolute. It shall not abate or end by reason of the expiration or termination of any contract unless otherwise agreed by Fort Bend County in writing. The provisions of this section shall survive the termination of the contract and shall remain in full force and effect with respect to all such matters no matter when they arise.

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- 8.3 In the event of any dispute between the parties as to whether a claim, demand, suit, action, proceeding, lien or judgment appears to have been caused by or appears to have arisen out of or in connection with acts or omissions of Respondent, Respondent shall never-the-less fully defend such claim, demand, suit, action, proceeding, lien or judgment until and unless there is a determination by a court of competent jurisdiction that the acts and omissions of Respondent are not at issue in the matter.
- 8.4 Respondent's indemnification shall cover, and Respondent agrees to indemnify Fort Bend County, in the event Fort Bend County is found to have been negligent for having selected Respondent to perform the work described in this request.
- 8.5 The provision by Respondent of insurance shall not limit the liability of Respondent under an agreement.
- 8.6 Respondent shall cause all trade contractors and any other contractor who may have a contract to perform construction or installation work in the area where work will be performed under this request, to agree to indemnify Fort Bend County and to hold it harmless from all claims for bodily injury and property damage that may arise from said Respondent's operations. Such provisions shall be in form satisfactory to Fort Bend County.
- 8.7 Loss Deduction Clause - Fort Bend County shall be exempt from, and in no way liable for, any sums of money which may represent a deductible in any insurance policy. The payment of deductibles shall be the sole responsibility of Respondent and/or trade contractor providing such insurance.

**9.0 FEDERAL CLAUSES:**

Federal Clauses are stated in Exhibit C. In the event any services or items included in this contract be funded by Federal Emergency Management Administration (FEMA), it is the awarded vendor's responsibility to provide such in accordance with all FEMA rules and regulations.

**10.0 STATE LAW REQUIREMENTS FOR CONTRACTS:**

The contents of this section are required by Texas Law and are included by County regardless of content.

- 10.1 Agreement to Not Boycott Israel Chapter 2270 Texas Government Code: By signature on vendor form, Contractor verifies Contractor does not boycott Israel and will not boycott Israel during the term of this Contract.
- 10.2 Texas Government Code Section 2251.152 Acknowledgment: By signature on vendor form, Contractor represents pursuant to Section 2252.152 of the Texas Government Code, that Contractor is not listed on the website of the Comptroller of

the State of Texas concerning the listing of companies that are identified under Section 806.051, Section 807.051 or Section 2253.153.

**11.0 HUMAN TRAFFICKING:**

By acceptance of this contract, Contractor acknowledges that Fort Bend County is opposed to human trafficking and that no County funds will be used in support of services or activities that violate human trafficking laws.

**12.0 SPECIFICATIONS AND REQUIREMENTS:**

Traffic signal services and supplies are needed for On-Call/Preventative/Reactive/Alteration Related Services and Materials of various County projects. All work performed will be at the determination and direction of the County Engineering and/or Road and Bridge Department. Specifications referencing Harris County are included in Exhibit A.

12.1 The work will generally consist of the following:

12.1.1 Preventative maintenance of traffic control devices:

Preventative maintenance is regularly performed work on a traffic control device to lessen the likelihood of failure, performed while the device is still working, so that it does not fail unexpectedly.

Contractor will provide ongoing and regular field preventative maintenance and repair of traffic signal equipment, flashing beacons, and other related equipment including but not limited to field cabinet hardware by duly trained and qualified personnel.

12.1.2 Reactive maintenance of traffic control devices:

Reactive maintenance is repair work performed when a traffic control device has failed and focuses on restoring the device to its normal operating condition.

Contractor will provide and maintain emergency service response for the County's traffic signals on a 24-hour a day, 7 days per week basis, including all holidays.

During emergency conditions, the Contractor shall assure full cooperation with the County and those employees of the County as indicated.

12.1.3 Alteration of traffic control devices:

Alteration of traffic control devices is work performed that does not affect the basic character of the device. Alterations may consist of safety and/or operational improvements to a device. Alteration of a traffic control device

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by its nature constitutes a project. In that event, Fort Bend County (County) will determine the scope of the work to be performed and coordinate with the vendor to develop an estimate of time and material cost. Upon assignment by County, the vendor shall prosecute the work in accordance with the project scope and estimate.

12.2 Requirements, Materials, Services:

- 12.2.1 Contractor will make readily available in functioning order: all required tools, equipment, apparatus, facilities, and materials needed to perform all work necessary to maintain and repair the traffic signals and flashing beacons in compliance with current County standards and specifications
- 12.2.2 Contractor will not represent the County in matters of policy or procedure under this contract, shall not make any reference to County policy or procedures, and shall refer all questions or inquiries from the public regarding policy and procedures, or terms and conditions of this contract to the County.
- 12.2.3 Contractor will provide a vehicle for the use of the Contractor's Traffic Signal Technician(s) which shall be equipped with warning beacon/strobe lights; traffic cones; construction warning signs; a hydraulic bucket capable of reaching a height of 28 feet from the roadway surface (for overhead work only); necessary computer laptop for programming, maintenance and testing of traffic signal controllers and various network communication equipment for dispatch.
- 12.2.4 Contractor will ensure that any vehicle used within the boundaries of the County where lane closures or work within the travel lanes are required, shall be equipped with warning beacons/strobe lights, the proper quantity and sized cones for a lane closure and any required advanced warning signs.
- 12.2.5 Contractor's employee(s) shall be required to have webenabled communication equipment for dispatch purposes. At a minimum, this shall be a smartphone capable of e-mail, voice, numeric and text messaging with vibration alert. All of the required equipment shall be properly maintained and functional 24 hours a day, 7 days per week, including holidays.
- 12.2.6 Contractor's employees working within the boundaries of the County shall be equipped with appropriate personal protection equipment (PPE) (i.e., hard hat, safety vest) and a communications device capable of instant 2-way communications for extended periods of time with the Contractor's shop or with County staff.
- 12.2.7 Contractor will only change the timing of County traffic signals upon receiving advance written approval or direction from the County's

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representative.

- 12.2.8 Contractor will provide traffic control/lane closures that conform to the Manual on Uniform Traffic Control Devices (MUTCD).
- 12.2.9 Contractor will troubleshoot and diagnose problems with any of the County's traffic signal-related equipment (traffic signals, streetlights, flashing beacons, etc). Contractor shall ensure that all traffic signal work be done to the highest standards of workmanship.
- 12.2.10 Contractor and its subcontractors understand that the equipment covered under this specification are critical to the County's operations. Therefore, the Contractor will give priority service to the County and proceed with authorized work in an expeditious manner to ensure that all work is completed within the agreed upon schedule and to ensure that equipment downtime is kept to a minimum. **The County requires a two (2) hour maximum response time or less.** Failure by Contractor to meet response time requirements shall be sufficient cause for County to authorize repair work to be completed by others and deduct the costs of said work from payments due Contractor. Repetitive failure shall be deemed sufficient cause for County to terminate the contract.
- 12.2.11 LED signal lamps approved by Fort Bend County (Specification Item 689, SP 689, 699, SP 699)
- 12.2.12 Video Detection Systems approved by Fort Bend County (VIVIDS) approved by Fort Bend County
- 12.2.13 LED luminaire fixtures approved by Fort Bend County (Specification Item 686, SP 686, DMS-11011)

### 13.0 REFERENCES:

All bidders must submit, WITH BID, at least three (3) references from clients for whom a contract similar to that specified herein has been successfully accomplished within the past five (5) years. References must include current contact information to include: client/entity name, contact person, telephone number and email address.

### 14.0 PRICING:

Vendors are to complete the pricing form posted to the Fort Bend County website and provide with their bid response as stated in Section 1.4. Vendor must provide pricing for each item in order for their bid to be considered for award. Pricing is all inclusive. No additional fees are permitted.

**15.0 EXHIBITS:**

- 15.1 Exhibit A – Specifications/Special Provisions by Harris County
- 15.2 Exhibit B – Signal Log
- 15.3 Exhibit C – Federal Clauses

**16.0 REQUIRED FORMS:**

All vendors submitting are required to complete and return with submission:

- 16.1 Electronic Excel Pricing Form on flash drive and hard copy
- 16.2 Vendor Form
- 16.3 Proof of Required Insurance
- 16.4 W9 Form
- 16.5 Tax Form/Debt/Residence Certification
- 16.6 Contractor Acknowledgement of Stormwater Management Program

CONTRACT SHEET  
B23-041

THE STATE OF TEXAS  
COUNTY OF FORT BEND

This memorandum of agreement made and entered into on the 22 day of August, 2023,  
by and between Fort Bend County in the State of Texas (hereinafter designated County), acting herein by  
County Judge KP George, by virtue of an order of Fort Bend County Commissioners Court, and  
Econolite Systems, Inc. (hereinafter designated Contractor).

(company name)


WITNESSETH:

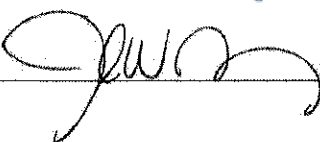
The Contractor and the County agree that the bid and specifications for **Traffic Signal Supplies and Services**  
which are hereto attached and made a part hereof, together with this instrument and the bond (when required)  
shall constitute the full agreement and contract between parties and for furnishing the items set out and  
described; the County agrees to pay the prices stipulated in the accepted bid.

It is further agreed that this contract shall not become binding or effective until signed by the parties  
hereto and a purchase order authorizing the items desired has been issued.

Executed at Richmond, Texas this 22nd day of August 2023.

Fort Bend County, Texas

By:   
County Judge KP George

By:   
Signature of Contractor

By: John W. Tracey, CFO  
Printed Name and Title

COUNTY PURCHASING AGENT  
Fort Bend County, Texas



Jaime Kovar  
County Purchasing Agent

(281) 341-8640  
Fax (281) 341-8645

May 10, 2023

TO: All Prospective Bidders

RE: Addendum No.1 – Fort Bend County Bid 23-041 – Traffic Signal Services and Supplies

Addendum 1:

Vendors are to download and provide the **Amended 5/10/23 pricing form** with their solicitation response. Specifications have been updated.

\*\*\*\*\*

Immediately upon your receipt of this addendum, please fill out the following information and email this page to Olivia Rios at [Olivia.Rios@fortbendcountytexas.gov](mailto:Olivia.Rios@fortbendcountytexas.gov) .

Econolite Systems, Inc.

Company Name

John W. Tracey, CFO

May 10, 2023

Signature of person receiving addendum

Date

If you have any questions, please contact this office.

Sincerely,

Cheryl Krejci  
Senior Buyer

COUNTY PURCHASING AGENT

Fort Bend County, Texas



Jaime Kovar  
County Purchasing Agent

(281) 341-8640  
Fax (281) 341-8645

May 11, 2023

TO: All Prospective Bidders

RE: Addendum No.2 – Fort Bend County Bid 23-041 – Traffic Signal Services and Supplies

Addendum 2:

Vendors are to download and provide the **\*\*Addendum 2 documents/files dated 5/11/23 including the bid document, pricing form and this form** with their solicitation response. Specifications have been updated on the Excel pricing form and Exhibits have been added to the bid document/contract.

\*\*\*\*\*

Immediately upon your receipt of this addendum, please fill out the following information and email this page to Olivia Rios at [Olivia.Rios@fortbendcountytexas.gov](mailto:Olivia.Rios@fortbendcountytexas.gov) .

Econolite Systems, Inc.

Company Name

John W. Tracey, CFO

May 11, 2023

Signature of person receiving addendum

Date

If you have any questions, please contact this office.

Sincerely,

Cheryl Krejci  
Senior Buyer

# Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

▶ Go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9) for instructions and the latest information.

Print or type. See Specific Instructions on page 3.

**1** Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.  
**Econolite Systems, Inc.**

**2** Business name/disregarded entity name, if different from above

**3** Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

Individual/sole proprietor or single-member LLC

C Corporation

S Corporation

Partnership

Trust/estate

Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ \_\_\_\_\_

**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

Other (see instructions) ▶ \_\_\_\_\_

**4** Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) \_\_\_\_\_

Exemption from FATCA reporting code (if any) \_\_\_\_\_

(Applies to accounts maintained outside the U.S.)

**5** Address (number, street, and apt. or suite no.) See instructions.  
**1250 N. Tustin Avenue**

**6** City, state, and ZIP code  
**Anaheim, CA 92807**

**7** List account number(s) here (optional)

Requester's name and address (optional)

## Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number										
				-						
or										
Employer identification number										
2	7		-	0	2	0	6	6	7	5

## Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

<b>Sign Here</b>	Signature of U.S. person ▶ 	Date ▶ <b>03/16/2023</b>
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## General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to [www.irs.gov/FormW9](http://www.irs.gov/FormW9).

## Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.



**Mandatory Form**



**Contractor Acknowledgement of Storm Water Management Program**

I hereby acknowledge that I am aware of the stormwater management program and standard operating procedures developed by Fort Bend County in compliance with the TPDES General Permit No. TXR040000. I agree to comply with all applicable best management practices and standard operating procedures while conducting my services for Fort Bend County. I agree to conduct all services in a manner that does not introduce illicit discharges of pollutants to streets, stormwater inlets, drainage ditches or any portion of the drainage system. The following materials and/or pollutant sources must not be discharged to the drainage system as a result of any services provided:

1. Grass clippings, leaves, mulch, rocks, sand, dirt or other waste materials resulting from landscaping activities, (except those materials resulting from ditch mowing or maintenance activities)
2. Herbicides, pesticides and/or fertilizers, (except those intended for aquatic use)
3. Detergents, fuels, solvents, oils and/or lubricants, other equipment and/or vehicle fluids,
4. Other hazardous materials including paints, thinners, chemicals or related waste materials,
5. Uncontrolled dewatering discharges, equipment and/or vehicle wash waters,
6. Sanitary waste, trash, debris, or other waste products
7. Wastewater from wet saw machinery,
8. Other pollutants that degrade water quality or pose a threat to human health or the environment.

Furthermore, I agree to notify Fort Bend County immediately of any issue caused by or identified by:

Econolite Systems, Inc.

(Company/Contractor)

that is believed to be an immediate threat to human health or the environment.

  
\_\_\_\_\_  
Contractor Signature

May 10, 2023

\_\_\_\_\_  
Date

John W. Tracey

\_\_\_\_\_  
Printed Name

Chief Financial Officer

\_\_\_\_\_  
Title

## REFERENCES

### **Harris County, TX**

Richard Goodman  
(713) 274-3869  
10555 Northwest Fwy.  
Houston, TX

Preventative and Reactive Maintenance and Alteration of Traffic Control Devices for Harris County, Job No. 18/0147. Maintain, repair, and alter over 1,000 traffic signals, 600 beacons, and provide 24-hour on-call service to all intersections and system maintenance including DMS, CCTV, communications, and ITS devices.

### **Fort Bend County**

Road and Bridge Department  
Brian Fields  
(832) 473-2887  
301 Jackson St  
Richmond, TX 77469

Preventative and reactive maintenance, and alteration of traffic control devices (traffic signal maintenance)

### **Iowa Department of Transportation**

Zach Gillen  
(515) 239-1347  
800 Lincoln Way  
Ames, IA 50010

Statewide maintenance, repair, field asset management, and overall upkeep of its existing ITS infrastructure including Vehicle Detection, CCTV, DMS, RWIS, Snow System Ramp Gates, Over-Height Detection Systems, Wrong Way Detection Systems, and Intersection Conflict Warning Systems located throughout the state, all connected by wireless and fiber optic communications to a central TMC.

### **C/CAG (formerly MTC)**

Kaki Cheung  
(650) 363-4105  
555 County Center, 4th FL  
Redwood City, CA

Maintenance, diagnostics, and repair services of traffic operation system devices along the I-880 corridor in the San Francisco Bay Area

### **City of Missouri City, TX**

Jason Abila  
(832) 622-6885  
1522 Texas Parkway  
Missouri City, TX 77489

Perform Maintenance, repairs, and on call service for the city wide ITS system which includes, fiber optics, wireless comms, CCTV, and all related ITS hardware.

### **California Department of Transportation, District 7**

Tadeo Lau  
(213) 897-3396  
100 Main Street  
Los Angeles, CA 90041

07A4494 Task Order 16: Installation of 72-, 48-, and 12-strand fiber optic cables within existing conduit inner-duct infrastructure along 10 miles of Route 405 in Los Angeles Co.

\*\*Amended 2, 5/11/23  
**FORT BEND COUNTY BID PRICING FORM**  
**BID 23-041**  
**TERM CONTRACT FOR TRAFFIC SIGNAL SUPPLIES AND SERVICES**

Vendor Name: Econolite Systems Inc

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
*ANNUAL PREVENTATIVE MAINTENANCE	*1	1000, SS 9009	TRAFFIC CONTROL SIGNALS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	100	997.41	\$ 99,741.00
*ANNUAL PREVENTATIVE MAINTENANCE	*2	1000, SS 9009	TRAFFIC CONTROL BEACONS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	400	177.84	\$ 71,136.00
*ANNUAL PREVENTATIVE MAINTENANCE	*3	SS 9009	DYNAMIC MESSAGE SIGNS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	20	-	\$ -
ANNUAL PREVENTATIVE MAINTENANCE	4	SS 9009	SAFETY LIGHTING OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	30	177.84	\$ 5,335.20
LABOR & EQUIPMENT	5	SS 9009	TRAFFIC SIGNAL TECHNICIAN MONDAY THRU FRIDAY (08:00AM TO 5:00PM)	HR	4,250	78.59	\$ 334,007.50
LABOR & EQUIPMENT	6	SS 9009	TRAFFIC SIGNAL TECHNICIAN MONDAY THRU FRIDAY (5:00PM TO 08:00AM)	HR	650	103.48	\$ 67,262.00
LABOR & EQUIPMENT	7	SS 9009	TRAFFIC SIGNAL TECHNICIAN SATURDAYS, SUNDAYS AND COUNTY HOLIDAYS (ALL DAY)	HR	450	103.43	\$ 46,543.50
LABOR & EQUIPMENT	8	SS 9009	TRAFFIC SIGNAL HELPER MONDAY THRU FRIDAY (08:00AM TO 5:00PM)	HR	4,250	58.12	\$ 247,010.00
LABOR & EQUIPMENT	9	SS 9009	TRAFFIC SIGNAL HELPER MONDAY THRU FRIDAY (5:00PM TO 08:00AM)	HR	200	82.40	\$ 16,480.00
LABOR & EQUIPMENT	10	SS 9009	TRAFFIC SIGNAL HELPER SATURDAYS, SUNDAYS AND COUNTY HOLIDAYS (ALL DAY)	HR	150	82.40	\$ 12,360.00
LABOR & EQUIPMENT	11	SS 9009	UTILITY TRUCK - 40' MINIMUM WORKING REACH	HR	10,000	32.33	\$ 323,300.00
LABOR & EQUIPMENT	12	SS 9009	DIGGER DERRICK (STANDARD DISTRIBUTION MODEL)	HR	100	45.72	\$ 4,572.00
LABOR & EQUIPMENT	13	SS 9009	POLE TRAILER - 40' LOAD CAPACITY	HR	50	11.43	\$ 571.50
LABOR & EQUIPMENT	14	SS 9009	BACKHOE/LOADER	HR	100	36.58	\$ 3,658.00
LABOR & EQUIPMENT	15	SS 9009	AIR COMPRESSOR	HR	25	22.86	\$ 571.50
LABOR & EQUIPMENT	16	SS 9009	GENERATOR - 5.5 KW	HR	25	22.86	\$ 571.50
*TRAFFIC DEVICE REPAIR SERVICES	*17	1000, SS 9009 Standard Detail LDI TxDOT DMS-6340	FURNISH AND INSTALL IN CONCRETE PAVEMENT, SAW-CUT LOOP DETECTOR COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS. SEALANT SHALL MEET TxDOT DMS-6340 TYPE I, GREY COLOR.	LF	20	1.01	\$ 20.20
*TRAFFIC DEVICE REPAIR SERVICES	*18	1000, SS 9009 Standard Detail LDI TxDOT DMS-6340	FURNISH AND INSTALL IN ASPHALT PAVEMENT, SAW-CUT LOOP DETECTOR COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS. SEALANT SHALL MEET TxDOT DMS-6340 TYPE IV.	LF	10	1.01	\$ 10.10
TRAFFIC DEVICE REPAIR SERVICES	19	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL TYPE D POLYMER CONCRETE PULL BOX AND LID COMPLETE AND IN PLACE WITH APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	35	1,668.54	\$ 58,398.90
TRAFFIC DEVICE REPAIR SERVICES	20	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL TYPE D POLYMER CONCRETE PULL BOX AND LID COMPLETE AND IN PLACE WITHOUT APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	17	1,252.95	\$ 21,300.15
TRAFFIC DEVICE REPAIR SERVICES	21	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL POLYMER CONCRETE GROUND BOX AND LID COMPLETE AND IN PLACE WITH APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	8	2,160.41	\$ 17,283.28
TRAFFIC DEVICE REPAIR SERVICES	22	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL POLYMER CONCRETE GROUND BOX AND LID COMPLETE AND IN PLACE WITHOUT APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	4	1,460.14	\$ 5,840.56
*TRAFFIC DEVICE REPAIR SERVICES	*23	687, 688, SS 6006, SS 9009. Standard Detail SPFA	FURNISH AND INSTALL SPEED LIMIT SIGN BEACON ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	40	1,173.40	\$ 46,936.00
TRAFFIC DEVICE REPAIR SERVICES	24	687, 688, SS 6006, SS 9009, Standard Detail SPFA	FURNISH AND INSTALL WARNING BEACON ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	5	7,069.84	\$ 35,349.20

*TRAFFIC DEVICE REPAIR SERVICES	*2S	683, SS 9009, Standard Detail PS&P	FURNISH AND INSTALL PEDESTRIAN SIGNAL POLE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS (AS REQUIRED), IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	40	1,403.16	\$	56,126.40
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SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
TRAFFIC DEVICE REPAIR SERVICES	26	1000, SS 9009 Standard Details: ED-TP, ED-SE, ED-SPSP	FURNISH AND INSTALL TYPE D 120/240 100 (NS) SS (E) SP (O) ELECTRICAL SERVICE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH STANDARD DETAILS	EA	5	6,815.80	\$ 34,084.00
TRAFFIC DEVICE REPAIR SERVICES	27	1000, SS 9009 Standard Details: ED-TP, ED-SL, ED-SPSP	FURNISH AND INSTALL TYPE D 120/240 100 (NS) SS (E) SP (U) ELECTRICAL SERVICE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH STANDARD DETAILS	EA	5	4,713.76	\$ 23,568.80
SIGNAL HEADS, HARDWARE AND LAMP UNITS	28	686, SP 686, DMS-11011, SS 9009	FURNISH LED COBRAHEAD LUMINAIRE FIXTURE - 120 VAC, 400W HPS EQUIVALENT	EA	10	281.54	\$ 2,815.40
SIGNAL HEADS, HARDWARE AND LAMP UNITS	29	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - ONE SECTION ASSEMBLY WITH VISOR (LESS HARDWARE AND LED MODULE)	EA	100	60.56	\$ 6,056.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*30	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - THREE SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES (LESS HARDWARE AND LED MODULE)	EA	200	246.48	\$ 49,296.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*31	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - FOUR SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES (LESS HARDWARE AND LED MODULE)	EA	100	359.09	\$ 35,909.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*32	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - FIVE SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES (LESS HARDWARE AND LED MODULE)	EA	20	436.80	\$ 8,736.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	33	689, SP 689, 690, SS 9009	FURNISH TWELVE INCH TUNNEL VISOR FOR TRAFFIC SIGNAL HEAD	EA	600	10.62	\$ 6,372.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	34	692, 699, SP699, SS 9009	FURNISH PEDESTRIAN SIGNAL HOUSING	EA	100	152.99	\$ 15,299.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*35	689, SP 689, 690, SS 9009	FURNISH THREE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	200	622.96	\$ 124,592.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*36	689, SP 689, 690, SS 9009	FURNISH FOUR SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	100	817.44	\$ 81,744.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*37	689, SP 689, 690, SS 9009	FURNISH FIVE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	20	1,000.79	\$ 20,015.80
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*38	689, SP 689, 690, SS 9009	FURNISH THREE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	200	561.56	\$ 112,312.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*39	689, SP 689, 690, SS 9009	FURNISH FOUR SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	100	750.11	\$ 75,011.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*40	689, SP 689, 690, SS 9009	FURNISH FIVE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	20	898.32	\$ 17,966.40
SIGNAL HEADS, HARDWARE AND LAMP UNITS	41	689, SP 689, 690, SS 9009	FURNISH SIGNAL HEAD HARDWARE ASSEMBLY - SIDE POLE MOUNT	EA	10	100.93	\$ 1,009.30
SIGNAL HEADS, HARDWARE AND LAMP UNITS	42	692, 699, SP699, SS 9009	FURNISH PEDESTRIAN SIGNAL HEAD HARDWARE ASSEMBLY - SIDE POLE MOUNT	EA	100	69.06	\$ 6,906.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	43	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BALL, 120 VAC	EA	50	28.37	\$ 1,418.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	44	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 120 VAC	EA	25	456.84	\$ 11,421.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	45	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BALL, 120 VAC	EA	25	32.25	\$ 806.25
SIGNAL HEADS, HARDWARE AND LAMP UNITS	46	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED ARROW, 120 VAC	EA	50	35.25	\$ 1,762.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	47	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW ARROW, 120 VAC	EA	25	35.06	\$ 876.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	48	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN ARROW, 120 VAC	EA	25	54.18	\$ 1,354.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	49	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED U-TURN, 120 VAC	EA	5	82.87	\$ 414.35
SIGNAL HEADS, HARDWARE AND LAMP UNITS	50	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW U-TURN, 120 VAC	EA	5	82.87	\$ 414.35
SIGNAL HEADS, HARDWARE AND LAMP UNITS	51	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN U-TURN, 120 VAC	EA	5	82.87	\$ 414.35
SIGNAL HEADS, HARDWARE AND LAMP UNITS	52	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BIKE SYMBOL, 120 VAC	EA	10	82.87	\$ 828.70
SIGNAL HEADS, HARDWARE AND LAMP UNITS	53	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BIKE SYMBOL, 120 VAC	EA	10	82.87	\$ 828.70
SIGNAL HEADS, HARDWARE AND LAMP UNITS	54	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BIKE SYMBOL, 120 VAC	EA	10	82.87	\$ 828.70

**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**55	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BALL, 48 VDC	EA	50	1.00	\$	50.00
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**56	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 48 VDC	EA	25	1.00	\$	25.00
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**57	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BALL, 48 VDC	EA	25	1.00	\$	25.00
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**58	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED ARROW, 48 VDC	EA	50	1.00	\$	50.00
<b>SECTION TITLE</b>	<b>ITEM NUMBER</b>	<b>SPECIFICATION</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>		<b>TOTAL AMOUNT</b>
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**59	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW ARROW, 48 VDC	EA	25	1.00	\$	25.00
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**60	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN ARROW, 48 VDC	EA	25	1.00	\$	25.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	61	689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 12 VDC, 5 WATT	EA	250	67.50	\$	16,875.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	62	699, SP 699, SS 9009	FURNISH LED PEDESTRIAN TRAFFIC SIGNAL (COUNTDOWN) LAMP UNIT	EA	50	129.65	\$	6,482.50
BATTERIES	63	688, SS 9009	FURNISH BATTERY FOR SOLAR FLASHER ASSEMBLY	EA	250	276.23	\$	69,057.50
*BATTERIES	*64	SS 9009	FURNISH BATTERY FOR BATTERY BACKUP UNIT (Alpha Cell 3.5 & 4.0HP Pure Lead Top Terminal Batteries or Department Approved Equal)	EA	600	303.90	\$	182,340.00
*BATTERIES	*65	SS 9009	FURNISH 12V INTERNAL SCHOOL ZONE CLOCK BATTERY (INSERT SPECIFIC BATTERY SPEC)	EA	250		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*66	SS 9009	FURNISH NEMA TS2 16 CHANNEL CABINET (Hecke PT P416) TS2-1 MC ATC RACK MOUNT TRAFFIC CONTROLLER UNIT WITH "EOS" LOCAL SOFTWARE INSTALLED	EA	5	34,410.93	\$	172,054.65
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*67	2070, SS 9009	FURNISH TYPE 2070 1G CPU MODULE	EA	1		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*68	2070, SS 9009	FURNISH TYPE 2070 2B FIELD I/O MODULE	EA	1		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*69	2070, SS 9009	FURNISH TYPE 2070 3 FRONT PANEL ASSEMBLY	EA	1		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*70	2070, SS 9009	FURNISH TYPE 2070 4A POWER SUPPLY	EA	1		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*71	SS 9009	FURNISH GROUND MOUNT ITS CONTROLLER CABINET ASSEMBLY (HC) (HOUSING 3) WITH SIDE MOUNTED BATTERY BACKUP SYSTEM (BBS)	EA	5		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*72	ATC 5501-02, SS 9009	FURNISH GROUND MOUNT ATC CONTROLLER CABINET ASSEMBLY (CALTRANS 340 CABINET) WITH INTERNAL BATTERY BACKUP SYSTEM (BBS). INCLUDES 2 INPUT FILES WITH 4 SURS, 16 4 CHANNEL VEHICLE DETECTOR CARDS, 2 4 CHANNEL DC ISOLATOR CARDS, AND 32 CHANNEL OUTPUT CAPABLE, INCLUSIVE OF ALL PLEGGABLE MODULES.	EA	5		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*73	SS 9009	FURNISH MODEL 16EP-24 RACK MOUNT POWER SUPPLY	EA	1		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*74	SS 9009	FURNISH CMU AUXILIARY DISPLAY UNIT (ADU)	EA	1		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*75	SS 9009	FURNISH CMU 4P-712 CABINET MONITOR UNIT	EA	1		\$	
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*76	SS 9009	FURNISH ALPHA PXM 2000 (OR APPROVED EQUAL)	EA	1	6,703.81	\$	6,703.81
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*77	SS 9009	FURNISH ALPHA SWITCHING UNIT OR APPROVED EQUAL	EA	1	749.00	\$	749.00
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	78	SS 9009	FURNISH REMOTE BATTERY MANAGEMENT SYSTEM	EA	1	807.43	\$	807.43

CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	79	SS 9009	FURNISH MMU-16LE CABINET MONITOR UNIT	EA	1	780.87	\$ 780.87
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*80	SS 9009	FURNISH 2018K Chip CABINET MONITOR UNIT	EA	4	-----	\$ -----
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*81	SS 9009	FURNISH AMU 214 AUXILIARY MONITOR UNIT	EA	4	-----	\$ -----
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*82	SS 9009	FURNISH SIU 213 SERIAL INTERFACE UNIT (SIU)	EA	4	-----	\$ -----

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*83	ATC 5301 v02, SS-9009	FURNISH CMUIP 2212LV CABINET MONITOR UNIT	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*84	ATC 5301 v02, SS-9009	FURNISH CMUIP 2212LV CABINET MONITOR UNIT	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*85	ATC 5301 v02, SS-9009	FURNISH ATCC 2-CHANNEL HDSP-4V	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*86	ATC 5301 v02, SS-9009	FURNISH ATCC 2-CHANNEL HDSP-LV	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*87	ATC 5301 v02, SS-9009	FURNISH ATCC 4-CHANNEL DETECTOR CARDS	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*88	ATC 5301 v02, SS-9009	FURNISH ATCC SIU	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*89	ATC 5301 v02, SS-9009	FURNISH ATCC DC 4-CHANNEL ISOLATOR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*90	ATC 5301 v02, SS-9009	FURNISH ATCC FTR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*91	ATC 5301 v02, SS-9009	FURNISH ATCC DC POWER SUPPLY	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*92	SS 9009	FURNISH SMARTMICRO TYPE 42 SYSTEM (INCLUSIVE OF ALL MATERIALS) or approved equal	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*93	SS 9009	FURNISH SMARTMICRO TMIRv2 PROCESSOR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*94	SS 9009	FURNISH SMARTMICRO TYPE 42 SENSOR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*95	SS 9009	FURNISH ECONOLITE EVO SYSTEM (2 SENSOR UNITS, INCLUSIVE OF ALL MATERIALS) or approved equal	EA	1	28,697.46	\$ 28,697.46
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	96	SS 9009	FURNISH ECONOLITE EVO SENSOR	EA	1	10,401.85	\$ 10,401.85
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	97	SS 9009	FURNISH ECONOLITE EVO HUB	EA	1	7,553.73	\$ 7,553.73
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*98	SS 9009	FURNISH GRIDSMART 360 SYSTEM (INCLUSIVE OF ALL MATERIALS) or approved equal	EA	1	20,975.42	\$ 20,975.42
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	99	SS 9009	FURNISH GRIDSMART 360 CAMERA	EA	1	4,962.51	\$ 4,962.51
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	100	SS 9009	FURNISH GRIDSMART G3 PROCESSOR	EA	1	13,003.62	\$ 13,003.62
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*101	SS 9009	FURNISH ITRIS NEXT SYSTEM (4 SENSOR UNITS, INCLUSIVE OF ALL MATERIALS) or approved equal	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*102	SS 9009	FURNISH ITRIS NEXT SENSOR	EA	1		\$

*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*103	SS 9009	FURNISH ITEMS NEXT-PROCESSOR	EA	±		\$	-
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SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*104	SS 9009	FURNISH WAVTRONIX DETECTION SYSTEM (OR APPROVED EQUAL) TO PROVIDE MAJOR TRAFFIC MOVEMENT DETECTION (TWO APPROACHES, STOP BAR AND ADVANCE) AND MINOR MOVEMENT DETECTION (TWO APPROACHES, STOP BAR ONLY), INCLUSIVE OF ALL MATERIALS FOR A COMPLETE SYSTEM	EA	1		\$
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	105	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON COVER ASSEMBLY, ADA, ROUND, YELLOW	EA	1	33.99	\$ 33.99
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	106	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON COVER ASSEMBLY, ADA, RECTANGULAR, BLACK	EA	1	43.56	\$ 43.56
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*107	SS 9009, TxDOT DMS 11132	FURNISH CAMPBELL WIAAPS Advanced Pedestrian Coordinator (APC) ANTENNA	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*108	SS 9009, TxDOT DMS 11132	FURNISH CAMPBELL WIAAPS Advanced Pedestrian Button (APB)	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*109	SS 9009, TxDOT DMS 11132	FURNISH CAMPBELL WIAAPS SYSTEM (inclusive of APC, APB (8 ea), and Termination Board)	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*110	SS 9009, TxDOT DMS 11132	FURNISH PELCO IntelliCross SYSTEM	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*111	SS 9009, TxDOT DMS 11132	FURNISH PELCO IntelliCross Pushbutton Station	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*112	SS 9009, TxDOT DMS 11132	FURNISH PELCO IntelliCross FIM	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*113	SS 9009, TxDOT DMS 11132	FURNISH PELCO IntelliCross CHLG	EA	1		\$
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	114	SS 9009, TxDOT DMS 11132	FURNISH POLARA iN2 iNavigator SYSTEM	EA	1	13,416.05	\$ 13,416.05
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	115	SS 9009, TxDOT DMS 11132	FURNISH POLARA iN2 Push Button Station	EA	1	1,001.38	\$ 1,001.38
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	116	SS 9009, TxDOT DMS 11132	FURNISH POLARA ICCU-S	EA	1	5,404.96	\$ 5,404.96
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	117	SS 9009, TxDOT DMS 11132	FURNISH POLARA INTERCONNECT BOARD (iN2-ICB)	EA	1	172.47	\$ 172.47
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*118	SS 9009	FURNISH SCHOOL BEACON FIBER SWITCH AND CELLULAR MODEM ASSEMBLY (MODEL AL-500-070 OR APPROVED EQUAL) WITH 5 YEAR CELLULAR SERVICE PLAN.	EA	10	2,799.45	\$ 27,994.50
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*119	SS 9009	FURNISH PEDESTRIAN CROSSWALK ASSEMBLY WITH LED ENHANCED SIGN W11-2 AND ADA COMPLIANT AUDIBLE PUSHBUTTON STATION, CARMANAH MODEL R820-G OR DEPARTMENT APPROVED EQUAL.	EA	26	6,608.48	\$ 132,169.60
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*120	SS 9009	FURNISH LOW POWER MONITORING SYSTEM, APPLIED INFORMATION MODEL AL-500-030 OR DEPARTMENT APPROVED EQUAL.	EA	20	1,136.78	\$ 22,735.60
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*121	SS 9009	FURNISH AUDIBLE PEDESTRIAN PUSH BUTTON STATION, POLARA MODEL XAV2B-LED OR DEPARTMENT APPROVED EQUAL.	EA	20	877.50	\$ 17,550.00
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*122	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON CONTROL UNIT, POLARA MODEL XAVCU2-DC OR DEPARTMENT APPROVED EQUAL.	EA	10	634.26	\$ 6,342.60

*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*123	SS 9009	FURNISH LED ENHANCED SIGN - TYPE W11-2 WITH YELLOW LEDS. CARMANAH OR DEPARTMENT-APPROVED EQUAL	EA	20	191.23	\$	3,824.60
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	124	688 SPFA	FURNISH SOLAR PANEL WITH TOP OF POLE (4.5" OD) MOUNTING KIT	EA	5	557.77	\$	2,788.85
<b>SECTION TITLE</b>	<b>ITEM NUMBER</b>	<b>SPECIFICATION</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>		<b>TOTAL AMOUNT</b>
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	125	688	FURNISH 12 VDC CHARGING REGULATOR	EA	5	100.93	\$	504.65
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	126	688 SPFA	FURNISH FLASHER CABINET ASSEMBLY	EA	5	584.33	\$	2,921.65
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	127	688 SPFA	FURNISH FLASHER CABINET MOUNT HARDWARE	EA	5	9.56	\$	47.80
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	128	688 SPFA	FURNISH 4.5" X 19" SPUN ALUMINUM POLE	EA	5	350.59	\$	1,752.95
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	129	SPFA	FURNISH FRANGIBLE PEDISTAL POLE BASE WITH MOUNTING HARDWARE	EA	5	222.04	\$	1,110.20
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	130	SPFA	FURNISH HELIX SCREW ANCHOR	EA	5	807.43	\$	4,037.15
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*131	SS 9009	FURNISH ECNOLITE 4 CAMERA VISION SYSTEM (INCLUSIVE OF ALL MATERIALS) OR DEPARTMENT-APPROVED EQUAL	EA	1	32,461.92	\$	32,461.92
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	132	SS 9009	FURNISH ECNOLITE COMMS MANAGER PROCESSOR	EA	1	3,925.60	\$	3,925.60
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	133	SS 9009	FURNISH ECNOLITE VISION CAMERA	EA	1	6,597.56	\$	6,597.56
TRAFFIC SIGNS AND SIGN LIGHTS	134	694, SP694, SS 9009	FURNISH 48" LED SIGN LIGHT ASSEMBLY	EA	1	178.48	\$	178.48
*TRAFFIC SIGNS AND SIGN LIGHTS	*135	694, SP694, SS 9009	FURNISH DOWN LIGHT ASSEMBLY	EA	1		\$	
TRAFFIC SIGNS AND SIGN LIGHTS	136	624, 649, SS 9009, TSS	FURNISH "LEFT TURN SIGNAL" SIGN (24" X 30")	EA	1	79.41	\$	79.41
TRAFFIC SIGNS AND SIGN LIGHTS	137	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD" SIGN (24" X 30")	EA	1	94.48	\$	94.48
*TRAFFIC SIGNS AND SIGN LIGHTS	*138	624, 649, SS 9009, TSS	FURNISH "LEFT TURN SIGNAL" SIGN (48" X 12")	EA	1		\$	
TRAFFIC SIGNS AND SIGN LIGHTS	139	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD" SIGN (48" X 12")	EA	1	63.75	\$	63.75
TRAFFIC SIGNS AND SIGN LIGHTS	140	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON (GREEN BALL SYMBOL)" SIGN (24" X 30")	EA	1	78.88	\$	78.88
TRAFFIC SIGNS AND SIGN LIGHTS	141	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON (GREEN BALL SYMBOL)" SIGN (54" X 18")	EA	1	136.06	\$	136.06
TRAFFIC SIGNS AND SIGN LIGHTS	142	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON FLASHING YELLOW ARROW" (R10-17T) SIGN (30" X 30")	EA	1	87.12	\$	87.12
TRAFFIC SIGNS AND SIGN LIGHTS	143	624, 649, SS 9009, TSS	FURNISH "NO U TURN" (SYMBOL) (R3-4) SIGN (36" X 36")	EA	1	181.41	\$	181.41
TRAFFIC SIGNS AND SIGN LIGHTS	144	624, 649, SS 9009, TSS	FURNISH "NO RIGHT TURN ON RED" (R10-11T) SIGN (24" X 30")	EA	1	69.61	\$	69.61
TRAFFIC SIGNS AND SIGN LIGHTS	145	624, 649, SS 9009, TSS	FURNISH "SIGNAL AHEAD" (SYMBOL) (W3-3) SIGN (36" X 36")	EA	1	74.37	\$	74.37
TRAFFIC SIGNS AND SIGN LIGHTS	146	624, 649, SS 9009	FURNISH R10-3R(1), (9" X 15") (DOUBLE-SIDED RIGHT AND LEFT ARROWS ON OPPOSITE SIDES)	EA	1	15.93	\$	15.93
TRAFFIC SIGNS AND SIGN LIGHTS	147	624, 649, SS 9009, TSS	FURNISH "STREET NAME" SIGN (VARIES X 18")	SF	1	191.23	\$	191.23
TRAFFIC SIGNS AND SIGN LIGHTS	148	624, 649, SS 9009, SPFA	FURNISH "SCHOOL SPEED LIMIT (##) WHEN FLASHING" (S5-1) SIGN (24" X 48")	EA	1	136.00	\$	136.00
TRAFFIC SIGNS AND SIGN LIGHTS	149	624, 649, SS 9009, SPFA	FURNISH "CELL PHONE USE PROHIBITED UP TO \$260 FINE" (S7-1T) SIGN (24" X 18")	EA	1	44.62	\$	44.62
TRAFFIC SIGNS AND SIGN LIGHTS	150	624, 649, SS 9009	FURNISH "BICYCLE SYMBOL USE PED SIGNAL" (R9-5) SIGN (12" X 18")	EA	1	34.52	\$	34.52
TRAFFIC SIGNS AND SIGN LIGHTS	151	624, 649, SS 9009	FURNISH "BICYCLE HAND SYMBOLS USE PED SIGNAL (ARROW)" (R10-26L(R) SIGN (9" X 15")	EA	1	21.57	\$	21.57

TRAFFIC SIGNS AND SIGN LIGHTS	152	1000, SS 9009	FURNISH "COAT HANGER" SIGN MOUNT ASSEMBLY	EA	1	67.99	\$	67.99
TRAFFIC SIGNS AND SIGN LIGHTS	153	SS 9009	FURNISH SIGN MOUNT ASSEMBLY - MAST ARM	EA	1	67.46	\$	67.46
TRAFFIC SIGNS AND SIGN LIGHTS	154	SS 9009, TxDOT MAC (ILSN) - 12	FURNISH ILSN BRACKET 9" (CLAMP ON DETAIL, AS SPECIFIED BY FORT BEND COUNTY)	EA	1	642.75	\$	642.75
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	155	411, 421, 440, SS 9009 Standard Detail SPF	FURNISH AND INSTALL REINFORCED CONCRETE POLE FOUNDATION (CLASS B2), (TYPE 10030), INCLUDING ANCHOR BOLTS	VF	14	318.88	\$	4,464.32
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	156	411, 421, 440, SS 9009 Standard Detail SPF	FURNISH AND INSTALL REINFORCED CONCRETE POLE FOUNDATION (CLASS B2), (TYPE 10030), INCLUDING ANCHOR BOLTS	VF	16	405.91	\$	6,462.56
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	157	681, SS 9009	FURNISH AND INSTALL 40' CLASS II TIMBER POLE INCLUDING TWO EACH 8" X 10" DOWN GUY SCREW ANCHORS, DOWN GUY CABLES, GUY COVERS AND HARDWARE	EA	4	2,759.33	\$	11,037.32

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	158	SS 9009	2-PIECB BASE FOR 4-1/2" OD POLE, PLASTIC	EA	50	166.01	\$ 8,300.50
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	159	SS 9009	POLE CAP FOR 4-1/2" OD POLE, ACORN TYPE, ALUMINUM	EA	50	11.69	\$ 584.50
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	160	SS 9009	PEDESTAL BASE DOOR, PLASTIC	BA	50	18.06	\$ 903.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	161	SS 9009	UNIVERSAL HAND HOLE COVER, ABS PLASTIC	EA	50	27.62	\$ 1,381.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	162	SS 9009	PELCO HAND HOLE COVER	EA	10	13.81	\$ 138.10
WIRE, CABLE AND HARDWARE	163	678, SS 8678, SS 9009	FURNISH 1/4" 7-WIRE, ZINC COATED, STEEL WIRE	LF	1,000	0.51	\$ 510.00
WIRE, CABLE AND HARDWARE	164	678, SS 8678, SS 9009	FURNISH 5/16" 7-WIRE, ZINC COATED, STEEL WIRE	LF	1,000	0.19	\$ 190.00
WIRE, CABLE AND HARDWARE	165	SS 9009	FURNISH MESSENGER SUSPENSION CLAMP, 3-BOLT STRAIGHT, 1/4-7/16, GALVANIZED	EA	50	7.80	\$ 390.00
WIRE, CABLE AND HARDWARE	166	SS 9009	FURNISH LASHING WIRE CLAMP, TYPE D, GALVANIZED	EA	100	0.92	\$ 92.00
WIRE, CABLE AND HARDWARE	167	SS 9009	FURNISH 1/4" WIRE ROPE CLIP, GALVANIZED	EA	100	4.57	\$ 457.00
WIRE, CABLE AND HARDWARE	168	SS 9009	FURNISH 5/16" WIRE ROPE CLIP, GALVANIZED	EA	100	4.80	\$ 480.00
WIRE, CABLE AND HARDWARE	169	SS 9009	FURNISH 1/4" SERVING SLEEVE, GALVANIZED	EA	100	0.80	\$ 80.00
WIRE, CABLE AND HARDWARE	170	SS 9009	FURNISH 5/16" SERVING SLEEVE, GALVANIZED	EA	100	1.03	\$ 103.00
*WIRE, CABLE AND HARDWARE	*171	SS 9009	FURNISH CABLE TIE (PANDUIT MLT4H-LP or APPROVED-EQUAL)	EA	1,000	0.22	\$ 220.00
WIRE, CABLE AND HARDWARE	172	SS 9009	FURNISH #4 AWG, XHHW STRANDED WIRE	LF	1,000	1.17	\$ 1,170.00
WIRE, CABLE AND HARDWARE	173	SS 9009	FURNISH #4 AWG, SOLID BARE COPPER WIRE	LF	1,000	0.99	\$ 990.00
WIRE, CABLE AND HARDWARE	174	SS 9009	FURNISH #6 AWG, SOLID BARE COPPER WIRE	LF	1,000	0.48	\$ 480.00
WIRE, CABLE AND HARDWARE	175	SS 9009	FURNISH #8 AWG, SOLID BARE COPPER WIRE	LF	1,000	0.38	\$ 380.00
WIRE, CABLE AND HARDWARE	176	SS 9009	FURNISH #12 AWG 39 MIL-PP TRACER WIRE, ORANGE	LF	2,500	0.01	\$ 25.00
WIRE, CABLE AND HARDWARE	177	679, SS 9009	FURNISH 2C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.35	\$ 1,750.00
WIRE, CABLE AND HARDWARE	178	679, SS 9009	FURNISH 2C-#14 AWG, IMSA 50-2, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.49	\$ 2,450.00
WIRE, CABLE AND HARDWARE	179	679, SS 9009	FURNISH 4C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.57	\$ 2,850.00
WIRE, CABLE AND HARDWARE	180	679, SS 9009	FURNISH 7C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.83	\$ 4,150.00
Conduit	181	677, SS 9009	FURNISH AND INSTALL 1" SCHEDULE 40 PVC CONDUIT	LF	1000	7.44	\$ 7,440.00
Conduit	182	677, SS 9009	FURNISH AND INSTALL 1" RIGID METAL CONDUIT	LF	500	18.07	\$ 9,035.00
Conduit	183	677, SS 9009	FURNISH AND INSTALL 1 1/4" SCHEDULE 40 PVC CONDUIT	LF	500	10.63	\$ 5,315.00
Conduit	184	677, SS 9009	FURNISH AND INSTALL 1 1/4" RIGID METAL CONDUIT	LF	250	20.29	\$ 5,050.00
Conduit	185	677, SS 9009	FURNISH AND INSTALL 2" SCHEDULE 40 PVC CONDUIT	LF	10000	13.29	\$ 132,900.00
Conduit	186	677, SS 9009	FURNISH AND INSTALL 2" RIGID METAL CONDUIT	LF	5000	26.57	\$ 132,850.00
Conduit	187	677, SS 9009	FURNISH AND INSTALL 3" SCHEDULE 40 PVC CONDUIT	LF	1500	22.32	\$ 33,480.00
Conduit	188	677, SS 9009	FURNISH AND INSTALL 3" RIGID METAL CONDUIT	LF	750	44.64	\$ 33,480.00
Conduit	189	677, SS 9009	FURNISH AND INSTALL 4" SCHEDULE 40 PVC CONDUIT	LF	1000	26.57	\$ 26,570.00
Conduit	190	677, SS 9009	FURNISH AND INSTALL 4" RIGID METAL CONDUIT	LF	500	58.46	\$ 29,230.00
**Miscellaneous	**200	IBC APPR	ANNUAL CELLULAR SERVICE PLAN COMPATIBLE WITH APPLIED INFORMATION, INC. GLANCE CONNECTED SCHOOL BEACONS SYSTEM (450 FIELD UNITS)	LS	1	173,166.60	\$ 173,166.60
<b>GRAND TOTAL:</b>							<b>\$ 3,586,742.52</b>

# 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**

Certificate Number:  
2023-1057999

Date Filed:  
08/10/2023

Date Acknowledged:  
08/22/2023

**1 Name of business entity filing form, and the city, state and country of the business entity's place of business.**  
Econolite Systems, Inc  
Houston, TX United States

**2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.**  
Fort Bend 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.**  
B23-041  
Traffic Signal Supplies and Services

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary

**5 Check only if there is NO Interested Party.**

**6 UNSWORN DECLARATION**

My name is \_\_\_\_\_, and my date of birth is \_\_\_\_\_.

My address is \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.  
(street) (city) (state) (zip code) (country)

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

Executed in \_\_\_\_\_ County, State of \_\_\_\_\_, on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.  
(month) (year)

\_\_\_\_\_  
Signature of authorized agent of contracting business entity  
(Declarant)



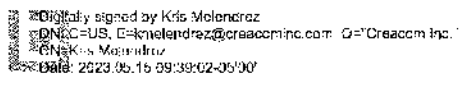
**COUNTY PURCHASING AGENT**

Fort Bend County, Texas

**Vendor Information**

Jaime Kovar  
Purchasing Agent

Office (281-341-8640)

Legal Company Name (top line of W9)	Creacom Inc.		
Business Name (if different from legal name)			
Federal ID # or S.S. #	76-0591448	DUNS #	126627129
Type of Business	<input checked="" type="checkbox"/> Corporation/LLC	<input type="checkbox"/> Partnership	Age in Business? 24 YRS
	<input checked="" type="checkbox"/> Sole Proprietor/Individual	<input type="checkbox"/> Tax Exempt Organization	
Publicly Traded Business	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Ticker Symbol _____		
Remittance Address	21333 Hufsmith Kohrville Rd		
City/State/Zip	Tomball, TX 77375		
Physical Address	21333 Hufsmith Kohrville Rd		
City/State/Zip	Tomball, TX 77375		
Phone/Fax Number	Phone: 281-351-4600	Fax:	281-351-4505
Contact Person	Kris Melendrez		
E-mail	Kmelendrez@creacominc.com		
Check all that apply to the company listed above and provide certification number.	DBE-Disadvantaged Business Enterprise <input type="checkbox"/>	Certification #	<u>                    </u>
	SBE-Small Business Enterprise <input type="checkbox"/>	Certification #	<u>                    </u>
	HUB-Texas Historically Underutilized Business <input type="checkbox"/>	Certification #	<u>                    </u>
	WBE-Women's Business Enterprise <input type="checkbox"/>	Certification #	<u>                    </u>
Company's gross annual receipts	<\$500,000 _____	\$500,000-\$4,999,999 _____	
	\$5,000,000-\$16,999,999 _____	\$17,000,000-\$22,399,999 _____	
	>\$22,400,000 _____		
NAICs codes (Please enter all that apply)	238210 - Electrical Contractors and Other Wiring Installation Contractor		
Signature of Authorized Representative	<p align="center"><b>Kris Melendrez</b></p> 		
Printed Name	Kris Melendrez		
Title	Vice President		
Date	05/16/2023		

**THIS FORM MUST BE SUBMITTED WITH THE SOLICITATION RESPONSE**

Fort Bend County, Texas  
Invitation for Bid



Traffic Signal Services and Supplies  
BID 23-041

**SUBMIT BIDS TO:**

Fort Bend County  
Purchasing Department  
Travis Annex  
301 Jackson, Suite 201  
Richmond, TX 77469

Note: All correspondence must include the term  
"Purchasing Department" in address to assist in  
proper delivery.

**SUBMIT NO LATER THAN:**

Tuesday, May 16, 2023  
2:00 PM (Central)

**LABEL ENVELOPE:**

BID 23-041  
TRAFFIC SIGNAL SUPPLIES &  
SERVICES

*ALL BIDS MUST BE RECEIVED IN AND TIME/DATE STAMPED BY THE PURCHASING OFFICE  
OF FORT BEND COUNTY BEFORE THE SPECIFIED TIME/DATE STATED ABOVE.*

*BIDS RECEIVED AS REQUIRED WILL THEN BE OPENED AND PUBLICLY READ.*

*BIDS RECEIVED AFTER THE SPECIFIED TIME, WILL BE RETURNED UNOPENED.*

Results will not be given by phone.  
Results will be provided to bidder in writing  
after the Commissioners Court awards.

Requests for information must be in  
writing and directed to:  
Cheryl Krejci, CPPB  
Assistant County Purchasing Agent  
[cheryl.krejci@fortbendcountytexas.gov](mailto:cheryl.krejci@fortbendcountytexas.gov)

**Vendor Responsibilities:**

- Download and complete any addendums. (Addendums will be posted on the Fort Bend County website no  
Later than 48 hours prior to bid opening)
- Submit response in accordance with requirements stated on the cover of this document.
- DO NOT submit responses via email or fax.

**1.0 GENERAL REQUIREMENTS:**

- 1.1 Read this entire document carefully. Follow all instructions. You are responsible for fulfilling all requirements and specifications. Be sure you understand them.
- 1.2 General Requirements apply to all advertised bids, however, these may be superseded, whole or in part, by the scope, special requirements, specifications, special specifications or other data contained herein.
- 1.3 Governing Law: Bidder is advised that these requirements shall be fully governed by the laws of the State of Texas and that Fort Bend County may request and rely on advice, decisions and opinions of the Attorney General of Texas and the County Attorney concerning any portion of these requirements.
- 1.4 Bid Document Completion: Fill out, initial each page, sign, and return ONE (1) complete bid document to the Fort Bend County Purchasing Department. An authorized representative of the bidder must sign the Contract Sheet. Do not complete the date at the top of the contract sheet. The bid document must be in a sealed envelope marked with the appropriate bid number and title. The contract will be binding only when signed by the County Judge, Fort Bend County and a purchase order authorizing the item(s) desired has been issued. The use of correction fluid is not acceptable and may result in the disqualification of bid. If an error is made, the bidder must draw a line through error and initial each change. All response, typed or written, information must be clear and legible.

If a pricing form in Excel is included and posted on the County website amongst this bid document, the Vendor must download, complete and save the Excel file of the pricing form on flash drive. The Excel file on the flash drive must be downloadable by the Purchasing Department in order to copy and paste the vendor's pricing to the County's tabulation in Excel, not PDF. The pricing form file must be in an unlocked Excel file not a PDF of the Excel pricing form. The flash drive must be included in the same sealed envelope with the respondent's completed bid document along with a printed copy of the pricing form.

- 1.5 Bid Returns: Bidders must return completed bid document to the Fort Bend County Purchasing Department at 301 Jackson, Suite 201, Richmond, Texas no later than 2:00 P.M. on the date specified. Late bids will not be accepted. Bids must be submitted in a sealed envelope, addressed as follows: Fort Bend County Purchasing Agent, Travis Annex, 301 Jackson, Suite 201, Richmond, Texas 77469.
- 1.6 Governing Document: In the event of any conflict between the terms and provisions of these requirements and the specifications, the specifications shall govern. In the event of any conflict of interpretation of any part of this overall document, Fort Bend County's interpretation shall govern.
- 1.7 Addenda: No interpretation of the meaning of the drawings, specifications or other

Initials of Bidder: KJM

bid documents will be made to any bidder orally. All requests for such interpretations must be made in writing addressed to Ms. Cheryl Krejci, Assistant Purchasing Agent, 301 Jackson, Suite 201, Richmond, Texas 77469, e-mail: [cheryl.krejci@fortbendcountytexas.gov](mailto:cheryl.krejci@fortbendcountytexas.gov). Any and all interpretations and any supplemental instructions will be in the form of written addenda to the contract documents which will be posted on Fort Bend County's website. Addenda will **ONLY** be issued by the Fort Bend County Purchasing Agent. It is the sole responsibility of each bidder to insure receipt of any and all addenda. All addenda issued will become part of the contract documents. Bidders must sign and include addendum in the returned bid package. Deadline for submission of questions and/or clarification is **Tuesday, May 9, 2023 at 9:00AM (CST)**. Requests received after the deadline will not be responded to due to the time constraints of this bid process.

- 1.8 **Hold Harmless Agreement:** Contractor shall indemnify and hold Fort Bend County harmless from all claims for personal injury, death and/or property damage arising from any cause whatsoever, resulting directly or indirectly from contractor's performance. Contractor shall procure and maintain, with respect to the subject matter of this bid, appropriate insurance coverage including, as a minimum, public liability and property damage with adequate limits to cover contractor's liability as may arise directly or indirectly from work performed under terms of this bid. Certification of such coverage must be provided to the County upon request.
- 1.9 **Waiver of Subrogation:** Bidder and bidder's insurance carrier waive any and all rights whatsoever with regard to subrogation against Fort Bend County as an indirect party to any suit arising out of personal or property damages resulting from bidder's performance under this agreement.
- 1.10 **Severability:** If any section, subsection, paragraph, sentence, clause, phrase or word of these requirements or the specifications shall be held invalid, such holding shall not affect the remaining portions of these requirements and the specifications and it is hereby declared that such remaining portions would have been included in these requirements and the specifications as though the invalid portion had been omitted.
- 1.11 **Bonds:** If this bid requires submission of bid guarantee and performance bond, there will be a separate page explaining those requirements. Bids submitted without the required bid bond or cashier's checks are not acceptable. Bond/s or cashier's check must be complete with all required signatures.
- 1.12 **Taxes:** Fort Bend County is exempt from all federal excise, state and local taxes unless otherwise stated in this document. Fort Bend County claims exemption from all sales and/or use taxes under Chapter 20, Title 122a, Vernon's Texas Civil Statutes, as amended. Texas Limited Sales Tax Exemption Certificates will be furnished upon written request to the Fort Bend County Purchasing Department.
- 1.13 **Fiscal Funding:** A multi-year lease or lease/purchase arrangement (if requested by the specifications), or any contract continuing as a result of an extension option, must

include fiscal funding out. If, for any reason, funds are not appropriated to continue the lease or contract, said lease or contract shall become null and void. After expiration of the lease, leased equipment shall be removed by the bidder from the using department without penalty of any kind or form to Fort Bend County. All charges and physical activity related to delivery, installation, removal and redelivery shall be the responsibility of the bidder.

- 1.14 Pricing: Prices for all goods and/or services shall be firm for the duration of this contract and shall be stated in the bid spreadsheet. Prices shall be all inclusive. No price changes, additions, or subsequent qualifications will be honored during the course of the contract. All prices must be written in ink or typewritten. Pricing on all transportation, freight, and other charges are to be prepaid by the contractor and included in the bid prices. If there are any additional charges of any kind, other than those mentioned above, specified or unspecified, bidder MUST indicate the items required and attendant costs or forfeit the right to payment for such items.
- 1.15 Silence of Specifications: The apparent silence of specifications as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail and that only material and workmanship of the finest quality are to be used. All interpretations of specifications shall be made on the basis of this statement. The items furnished under this contract shall be new, unused of the latest product in production to commercial trade and shall be of the highest quality as to materials used and workmanship. Manufacturer furnishing these items shall be experienced in design and construction of such items and shall be an established supplier of the item bid.
- 1.16 Supplemental Materials: Bidders are responsible for including all pertinent product data in the returned bid package. Literature, brochures, data sheets, specification information, completed forms requested as part of the bid package and any other facts which may affect the evaluation and subsequent contract award should be included. Materials such as legal documents and contractual agreements, which the bidder wishes to include as a condition of the bid, must also be in the returned bid package. Failure to include all necessary and proper supplemental materials may be cause to reject the entire bid.
- 1.17 Material Safety Data Sheets: Under the "Hazardous Communication Act", commonly known as the "Texas Right To Know Act", a bidder must provide to County and using departments, with each delivery, material safety data sheets, which are applicable to hazardous substances defined in the Act. Bidders are obligated to maintain a current, updated file in the Fort Bend County Purchasing Department. Failure of the bidder to maintain such a file will be cause to reject any bid applying thereto.
- 1.18 Name Brands: Specifications may reference name brands and model numbers. It is not the intent of Fort Bend County to restrict these bids in such cases, but to establish a desired quality level of merchandise or to meet a pre-established standard due to

like existing items. Bidders may offer items of equal stature and the burden of proof of such stature rests with them. Fort Bend County shall act as sole judge in determining equality and acceptability of products offered.

- 1.19 **Color Selection:** Determination of colors of materials is a right reserved by the using department unless otherwise specified in the bid. Unspecified colors shall be quoted as standard colors, not colors, which require up charges or special handling. Unspecified fabrics or vinyl should be construed as medium grade. If bidder fails to get color/material approvals prior to delivery of merchandise, the using department may refuse to accept the items and demand correct shipment without penalty, subject to other legal remedies.
- 1.20 **Evaluation:** Evaluation shall be used as a determinant as to which bid items or services are the most efficient and/or most economical for the County. It shall be based on all factors, which have a bearing on price and performance of the items in the user environment. All bids are subject to tabulation by the Fort Bend County Purchasing Department and recommendation to Fort Bend County Commissioners Court. Compliance with all bid requirements, delivery and needs of the using department are considerations in evaluating bids. Pricing is NOT the only criteria for making a recommendation. The Fort Bend County Purchasing Department reserves the right to contact any bidder, at any time, to clarify, verify or request information with regard to any bid.
- 1.21 **Inspections:** Fort Bend County reserves the right to inspect any item(s) or service location for compliance with specifications and requirements and needs of the using department. If a bidder cannot furnish a sample of a bid item, where applicable, for review, or fails to satisfactorily show an ability to perform, the County can reject the bid as inadequate.
- 1.22 **Testing:** Fort Bend County reserves the right to test equipment, supplies, material and goods bid for quality, compliance with specifications and ability to meet the needs of the user. Demonstration units must be available for review. Should the goods or services fail to meet requirements and/or be unavailable for evaluation, the bid is subject to rejection.
- 1.23 **Disqualification of Bidder:** Upon signing this bid document, a bidder offering to sell supplies, materials, services, or equipment to Fort Bend County certifies that the bidder has not violated the antitrust laws of this state codified in section 15.01, et seq., Business & Commerce Code, or the federal antitrust laws, and has not communicated directly or indirectly the bid made to any competitor or any other person engaged in such line of business. Any or all bids may be rejected if the County believes that collusion exists among the bidders. Bids in which the prices are obviously unbalanced may be rejected. If multiple bids are submitted by a bidder and after the bids are opened, one of the bids is withdrawn, the result will be that all of the bids submitted by that bidder will be withdrawn; however, nothing herein prohibits a vendor from submitting multiple bids for different products or services.

Initials of Bidder: KJM

- 1.24 Awards: Fort Bend County reserves the right to award this contract on the basis of lowest and best bid in accordance with the laws of the State of Texas, to waive any formality or irregularity, to make awards to more than one bidder, to reject any or all bids. In the event the lowest dollar bidder meeting specifications is not awarded a contract, the bidder may appear before the Commissioners Court and present evidence concerning his responsibility. An award is final only upon formal execution by the Fort Bend County Commissioners Court or the Fort Bend County Purchasing Agent. Fort Bend County reserves the right to withdraw any award until execution by the proper authority.
- 1.25 Assignment: The successful vendor may not assign, sell or otherwise transfer this contract without written permission of Fort Bend County Commissioners Court.
- 1.26 Term Contracts: If the contract is intended to cover a specific time period, said time will be given in the specifications under scope.
- 1.27 Maintenance: Maintenance required for equipment bid should be available in Fort Bend County by a manufacturer authorized maintenance facility. Costs for this service shall be shown on the bid sheet as requested or on a separate sheet, as required. If Fort Bend County opts to include maintenance, it shall be so stated in the purchase order and said cost will be included. Service will commence only upon expiration of applicable warranties and should be priced accordingly.
- 1.28 Contract Obligation: Fort Bend County Commissioners Court must award the contract and the County Judge or other person authorized by the Fort Bend County Commissioners Court must sign the contract before it becomes binding on Fort Bend County or the bidders. Department heads are not authorized to sign agreements for Fort Bend County. Binding agreements shall remain in effect until all products and/or services covered by this purchase have been satisfactorily delivered and accepted.
- 1.29 Title Transfer: Title and Risk of Loss of goods shall not pass to Fort Bend County until Fort Bend County actually receives and takes possession of the goods at the point or points of delivery. Receiving times may vary with the using department. Generally, deliveries may be made between 8:30 a.m. and 4:00 p.m., Monday through Friday. Bidders are advised to consult the using department for instructions. The place of delivery shall be shown under the "Special Requirement" section of this bid document and/or on the Purchase Order as a "Ship To:" address.
- 1.30 Purchase Order and Delivery: The successful bidder shall not deliver products or provide services without a Fort Bend County Purchase Order, signed by an authorized agent of the Fort Bend County Purchasing Department. The fastest, most reasonable delivery time shall be indicated by the bidder in the proper place on the bid sheet. Any special information concerning delivery should also be included, on a separate sheet, if necessary. All items shall be shipped F.O.B. inside delivery unless

Initials of Bidder: KJM

otherwise stated in the specifications. This shall be understood to include bringing merchandise to the appropriate room or place designated by the using department. Every tender or delivery of goods must fully comply with all provisions of these requirements and the specifications including time, delivery and quality. Nonconformance shall constitute a breach, which must be rectified prior to expiration of the time for performance. Failure to rectify within the performance period will be considered cause to reject future deliveries and cancellation of the contract by Fort Bend County without prejudice to other remedies provided by law. Where delivery times are critical, Fort Bend County reserves the right to award accordingly.

- 1.31 Contract Extension: Extensions may be made only by written agreement between Fort Bend County and the bidder. Any price escalations are limited to those stated by the bidder in the original bid.
- 1.32 Termination: Fort Bend County reserves the right to terminate the contract for default if Seller breaches any of the terms therein, including warranties of bidder or if the bidder becomes insolvent or commits acts of bankruptcy. Such right of termination is in addition to and not in lieu of any other remedies, which Fort Bend County may have in law or equity. Default may be construed as, but not limited to, failure to deliver the proper goods and/or services within the proper amount of time, and/or to properly perform any and all services required to Fort Bend County's satisfaction and/or to meet all other obligations and requirements. Contracts may be terminated without cause upon seven (7) days or fifty-six (56) hours written notice to either party unless otherwise specified.
- 1.33 Recycled Materials: Fort Bend County encourages the use of products made of recycled materials and shall give preference in purchasing to products made of recycled materials if the products meet applicable specifications as to quantity and quality. Fort Bend County will be the sole judge in determining product preference application.
- 1.34 Interlocal Participation: Additional governmental entities may purchase from this bid. Vendor agrees to accept purchase orders from those participating entities and to invoice each entity separately.
- 1.35 Escalation Clause: Successful bidder may apply for a price increase to the Fort Bend County Purchasing Agent. The County Purchasing Agent will review, and, if increase is deemed warranted, place the request on Fort Bend County's Commissioners Court agenda for their action of approval or disapproval. Approval by the County's Commissioner's Court is required. Any proposed price increase will only be the amount increased to the vendor from his/her supplier. The price increase request must be stated on the vendor's letterhead with the bid number and name in the subject including, in columns, for each item: item description, original bid price, percent of increase, and the total cost of the original bid price including the increased dollar amount. Written documentation from the vendor's supplier of the increase

Initials of Bidder: KJM

notice must be provided to the Purchasing Agent at time of increase request. No application for a price increase may be submitted within the first twelve (12) months of this contract. Increase requests of more than 25% of the original bid price will not be considered.

- 1.36 Modifications: This instrument contains the entire Contract between the parties relating to the rights herein granted and obligations herein assumed. Any oral or written representations or modifications concerning this instrument shall be of no force and effect excepting a subsequent written modification signed by both parties hereto.

**2.0 TERMS & CONDITIONS:**

- 2.1 Seller to Package Goods: Seller will package goods in accordance with good commercial practice. Each delivery container shall be clearly and permanently marked as follows (a) Seller's name and address; (b) Consignee's name, address and purchase order number and the bid number if applicable; (c) Container number and total number of containers (e.g. box 1 of 4 boxes); and (d) the number of the container bearing the packing slip. Seller shall bear cost of packaging unless otherwise provided. Goods shall be suitably packed to secure lowest transportation costs and to conform to requirements of common carriers and any applicable specifications. Fort Bend County's count or weight shall be final and conclusive on shipments not accompanied by packing list.
- 2.2 Shipment Under Reservation Prohibited: Seller is not authorized to ship goods under reservation and no tender of a bill of lading will operate as a tender of goods.
- 2.3 Title and Risk of Loss: The title and risk of loss of the goods shall not pass to the County until a County employee actually receives and takes possession of the goods at the point or points of delivery.
- 2.4 Delivery Terms: F.O.B. Destination Freight Prepaid, Inside Delivery, unless delivery terms are specified otherwise on Purchase Order.
- 2.5 No Replacement of Defective Tender: Every tender or delivery of goods must fully comply with all provisions of the Purchase Order as to time of delivery, quality and the like. If a tender is made which does not fully conform, this shall constitute a breach and Seller shall not have the right to substitute a conforming tender.
- 2.6 Place of Delivery: The place of delivery shall be that set forth in the block of the purchase order entitled "Ship To". Any change thereto shall be effective by modification as provided for in Clause number 2.20 "Modifications", hereof. The terms of this agreement are "no arrival, no sale", at the discretion of Fort Bend County.
- 2.7 Invoices and Payments:

- 2.7.1 Seller shall submit separate invoices, in duplicate. Invoices shall indicate the purchase order number and the bid number if applicable. Invoices shall be itemized and transportation charges, if any, shall be listed separately. A copy of the bill of lading, and the freight waybill when applicable should be attached to the invoice.
- 2.7.2 Fort Bend County's obligation is payable only and solely from funds available for the purpose of this purchase. Lack of funds shall render the order null and void to the extent funds are not available and any delivered but unpaid goods will be returned to Seller by the county.
- 2.7.3 Do not include Federal Excise, State, or County Sales Tax. Fort Bend County is a tax-exempt governmental entity.
- 2.8 Gratuities: Fort Bend County may, by written notice to the Seller, cancel any order without liability, if it is determined by the County that gratuities, in the form of entertainment, gifts, or otherwise were offered or given by the Seller, or any agent or representative of the Seller to any officer or employee of Fort Bend County with a view toward securing an order. In the event an order is canceled by the County pursuant to this provision, the County shall be entitled, in addition to any other rights and remedies, to recover or withhold the amount of the cost incurred by Seller in providing such gratuities.
- 2.9 Special Tools and Test Equipment: If the price stated on the face of an order includes the cost of any special tooling or special test equipment fabricated or required by Seller for the purpose of filling this order, such special tooling equipment and any process sheets related thereto shall become the property of the County and to the extent feasible shall be identified by the Seller as such.
- 2.10 Warranty/Price:
  - 2.10.1 The price to be paid by the County shall be that contained in Seller's bid which Seller warrants to be no higher than Seller's current prices on orders by others for products of the kind and specification covered by an order for similar quantities under similar or like conditions and methods of purchase. In the event Seller breaches this warranty the prices of the items shall be reduced to the Seller's current prices on orders by others. Fort Bend County may cancel this contract without liability.
  - 2.10.2 The Seller warrants that no person or selling agency has been employed or retained to solicit or secure any County order based upon any agreement or understanding for commission, percentage, brokerage, or contingent fee excepting bona fide employees of bona fide established commercial or selling agencies maintained by the Seller for the purpose of securing business. A breach or violation of this warranty gives the County the right, in addition to any other right or rights, to cancel this contract without

liability.

- 2.11 **Warranty Product:** Seller shall not limit or exclude any implied warranties and any attempt to do so shall render an order voidable at the option of the County. Seller warrants that the goods furnished will conform to the specifications, drawings, and description listed in the bid invitation and purchase order as applicable, and to the sample(s) furnished by Seller if any. In the event of a conflict between the specifications, drawings, and descriptions, the specifications shall govern.
- 2.12 **Safety Warranty:** Seller warrants that the product sold to Fort Bend County shall conform to the standards promulgated by the U.S. Department of Labor under the Occupational Safety and Health Act of 1970. In the event the product does not conform to OSHA standards, the County may return the product for correction or replacement at the Seller's expense. In the event Seller fails to make the appropriate correction within 10 days, correction made by the County will be at Seller's expense.
- 2.13 **No Warranty by Fort Bend County Against Infringements:** As part of a contract for sale Seller agrees to ascertain whether goods manufactured in accordance with the specifications will give rise to the rightful claim of any third person by way of infringement. Fort Bend County makes no warranty that the production of goods according to the specification will not give rise to such a claim and in no event shall Fort Bend County be liable to Seller for indemnification in the event the Seller is sued on the grounds of infringement or the like. If Seller is of the opinion that an infringement will result, he will notify Fort Bend County to this effect in writing within two days after the receiving Purchase Order. If the County does not receive notice and is subsequently held liable for the infringement, Seller will defend and save the County harmless. If Seller in good faith ascertains that production of the goods in accordance with the specifications will result in infringement, this contract shall be null and void except that the County will pay Seller the reasonable cost of his search as to infringements.
- 2.14 **Right of Inspection:** The County shall have the right to inspect the goods at delivery before accepting them.
- 2.15 **Cancellation:** Fort Bend County shall have the right to cancel for default all or any part of the undelivered portion of an order if Seller breaches any of the terms hereof including warranties of Seller, or if the Seller becomes insolvent or files for protection under the bankruptcy laws. Such rights of cancellation are in addition to and not in lieu of any other remedies, which Fort Bend County may have in law or equity.
- 2.16 **Termination:** The performance of work under a Purchase Order may be terminated in whole or in part by the County in accordance with this provision. Termination of work there under shall be effected by the delivery to the Seller of a "Notice of Termination" specifying the extent to which performance of work under the order is terminated and the date upon which such termination becomes effective. Such right

of termination is in addition to and not in lieu of rights of Fort Bend County set forth in Clause 15 herein.

- 2.17 Force Majeure: Force Majeure means a delay encountered by a party in the performance of its obligations under this Agreement, which is caused by an event beyond the reasonable control of that party. Without limiting the generality of the foregoing, "Force Majeure" shall include but not be restricted to the following types of events: acts of God or public enemy; acts of governmental or regulatory authorities; fires, floods, epidemics or serious accidents; unusually severe weather conditions; strikes, lockouts, or other labor disputes; and defaults by subcontractors.

In the event of a Force Majeure, the affected party shall not be deemed to have violated its obligations under this Agreement, and the time for performance of any obligations of that party shall be extended by a period of time necessary to overcome the effects of the Force Majeure, provided that the foregoing shall not prevent this Agreement from terminating in accordance with the termination provisions. If any event constituting a Force Majeure occurs, the affected party shall notify the other parties in writing, within twenty-four (24) hours, and disclose the estimated length of delay, and cause of the delay.

- 2.18 Assignment-Delegation: No right or interest in an order shall be assigned or delegation of any obligation made by Seller without the written permission of Fort Bend County. Any attempted assignment or delegation by Seller shall be wholly void and totally ineffective for all purposes unless made in conformity with this paragraph.
- 2.19 Waiver: No claim or right arising out of a breach of any contract can be discharged in whole or in part by a waiver or renunciation of the claim or right unless the waived or renunciation is supported by consideration and is in writing signed by the aggrieved party.
- 2.20 Modification: A Purchase Order can be modified or rescinded only by a writing signed by both of the parties or their duly authorized agents.
- 2.21 Parol Evidence: This writing is intended by the parties as a final expression of their agreement and is intended also as a complete and exclusive statement of the terms of this agreement. No course of prior dealings between the parties and no usage of the trade shall be relevant to supplement or explain any terms rendered under this agreement and shall not be relevant to determine the meaning of this agreement even though the accepting or acquiescing party has knowledge of the performance and opportunity for objection. Whenever a term defined by the Uniform Commercial Code is used in this agreement, the definition contained in the Code is to control.
- 2.22 Applicable Law: This agreement shall be governed by the Uniform Commercial Code. Whenever the term "Uniform Commercial Code" is used it shall be construed as meaning the Uniform Commercial Code as adopted in the State of Texas and in

effective on the date of the purchase order.

- 2.23 Advertising: Seller shall not advertise or publish, without the County's prior consent the fact that Fort Bend County has entered into any contract, except to the extent necessary to comply with proper requests for information from an authorized representative of the federal, state, or local government.
- 2.24 Right to Assurance: Whenever the County in good faith has reason to question the other party's intent to perform. The County may demand that the other party give written assurance of his intent to perform. In the event that a demand is made and no assurance is given within five (5) days, the County may treat this failure as an anticipatory repudiation of the contract.
- 2.25 Venue: Both parties agree that venue for any litigation arising from this contract shall lie in Richmond, Fort Bend County, Texas.
- 2.26 Prohibition Against Personal Interest in Contracts: No officer or employee of the County shall have a financial interest, direct or indirect, in any contract with the County, or shall be financially interested, directly or indirectly, in the sale to the County of any land, materials, supplies, or service, except on behalf of the County as an officer or employee. Any willful violation of this section shall constitute malfeasance in office, and any officer or employee guilty thereof shall be subject to disciplinary action under applicable laws, statutes and codes of the State of Texas. Any violation of this section, with the knowledge, expressed or implied of the person or corporation contracting with the County shall render the contract involved voidable by the County Commissioners Court.

### **3.0 SCOPE:**

It is the intent of Fort Bend County to contract with one (1) or more vendors to provide traffic signal services and supplies for Fort Bend County, as specified herein.

### **4.0 TERM OF CONTRACT:**

The term of this contract is effective upon execution by both parties **through September 30, 2024**, renewable annually for four (4) years (through September 30, 2028) under the same terms and conditions if mutually agreeable by both parties. Either party for any reason may terminate this contract by giving thirty (30) days written notice of the intent to terminate.

### **5.0 AWARD:**

This contract is intended to be awarded to one (1) primary and one (1) secondary vendor.

### **6.0 TEXAS ETHICS COMMISSION FORM 1295:**

- 6.1 Effective January 1, 2016 all contracts executed by Commissioners Court, regardless

of the dollar amount, will require completion of Form 1297 "Certificate of Interested Parties", per the new Government Code Statute §2272.908. All vendors submitting a response to a formal Bid, RFP, SOQ or any contracts, contract amendments, renewals or change orders are required to complete the Form 1297 online through the State of Texas Ethics Commission website. Please visit: [https://www.ethics.state.tx.us/whatsnew/elf\\_info\\_form1297.htm](https://www.ethics.state.tx.us/whatsnew/elf_info_form1297.htm).

6.2 On-line instructions:

6.2.1 Name of governmental entity is to read: Fort Bend County.

6.2.2 Identification number used by the governmental entity is: B23-041.

6.2.3 Description is the title of the solicitation: Traffic Signal Supplies & Services.

6.3 Apparent low bidder(s) will be required to provide the Form 1295 within three (3) calendar days from notification; however, if your company is publicly traded you are not required to complete this form.

**7.0 INSURANCE:**

7.1 All respondents shall submit, with response, a current certificate of insurance indicating coverage in the amounts stated below. In lieu of submitting a certificate of insurance, respondents may submit, with response, a notarized statement from an Insurance company, authorized to conduct business in the State of Texas, and acceptable to Fort Bend County, guaranteeing the issuance of an insurance policy, with the coverage stated below, to the firm named therein, if successful, upon award of this Contract.

7.2 At contract execution, contractor shall furnish County with properly executed certificates of insurance which shall evidence all insurance required and provide that such insurance shall not be canceled, except on 30 days prior written notice to County. Contractor shall provide certified copies of insurance endorsements and/or policies if requested by County. Contractor shall maintain such insurance coverage from the time Services commence until Services are completed and provide replacement certificates, policies and/or endorsements for any such insurance expiring prior to completion of Services. Contractor shall obtain such insurance written on an Occurrence form (or a Claims Made form for Professional Liability insurance) from such companies having Best's rating of A/VII or better, licensed or approved to transact business in the State of Texas, and shall obtain such insurance of the following types and minimum limits:

7.2.1 Workers' Compensation insurance. Substitutes to genuine Workers' Compensation Insurance will not be allowed.

Initials of Bidder: KJM

- 7.2.2 Employers' Liability insurance with limits of not less than \$1,000,000 per injury by accident, \$1,000,000 per injury by disease, and \$1,000,000 per bodily injury by disease.
- 7.2.3 Commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the annual aggregate. Policy shall cover liability for bodily injury, personal injury, and property damage and products/completed operations arising out of the business operations of the policyholder.
- 7.2.4 Business Automobile Liability coverage with a combined Bodily Injury/Property Damage limit of not less than \$1,000,000 each accident. The policy shall cover liability arising from the operation of licensed vehicles by policyholder.
- 7.3 County and the members of Commissioners Court shall be named as additional insured to all required coverage except for Workers' Compensation and Professional Liability (if required). All Liability policies including Workers' Compensation written on behalf of contractor, excluding Professional Liability, shall contain a waiver of subrogation in favor of County and members of Commissioners Court.
- 7.4 If required coverage is written on a claims-made basis, contractor warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of two (2) years beginning from the time that work under the agreement is completed.

**8.0 INDEMNIFICATION:**

Respondent shall save harmless County from and against all claims, liability, and expenses, including reasonable attorney's fees, arising from activities of respondent, its agents, servants or employees, performed under this agreement that result from the negligent act, error, or omission of respondent or any of respondent's agents, servants or employees.

- 8.1 Respondent shall timely report all such matters to Fort Bend County and shall, upon the receipt of any such claim, demand, suit, action, proceeding, lien or judgment, not later than the fifteenth day of each month; provide Fort Bend County with a written report on each such matter, setting forth the status of each matter, the schedule or planned proceedings with respect to each matter and the cooperation or assistance, if any, of Fort Bend County required by Respondent in the defense of each matter.
- 8.2 Respondent's duty to defend, indemnify and hold Fort Bend County harmless shall be absolute. It shall not abate or end by reason of the expiration or termination of any contract unless otherwise agreed by Fort Bend County in writing. The provisions of this section shall survive the termination of the contract and shall remain in full force and effect with respect to all such matters no matter when they arise.

- 8.3 In the event of any dispute between the parties as to whether a claim, demand, suit, action, proceeding, lien or judgment appears to have been caused by or appears to have arisen out of or in connection with acts or omissions of Respondent, Respondent shall never-the-less fully defend such claim, demand, suit, action, proceeding, lien or judgment until and unless there is a determination by a court of competent jurisdiction that the acts and omissions of Respondent are not at issue in the matter.
- 8.4 Respondent's indemnification shall cover, and Respondent agrees to indemnify Fort Bend County, in the event Fort Bend County is found to have been negligent for having selected Respondent to perform the work described in this request.
- 8.5 The provision by Respondent of insurance shall not limit the liability of Respondent under an agreement.
- 8.6 Respondent shall cause all trade contractors and any other contractor who may have a contract to perform construction or installation work in the area where work will be performed under this request, to agree to indemnify Fort Bend County and to hold it harmless from all claims for bodily injury and property damage that may arise from said Respondent's operations. Such provisions shall be in form satisfactory to Fort Bend County.
- 8.7 Loss Deduction Clause - Fort Bend County shall be exempt from, and in no way liable for, any sums of money which may represent a deductible in any insurance policy. The payment of deductibles shall be the sole responsibility of Respondent and/or trade contractor providing such insurance.

**9.0 FEDERAL CLAUSES:**

Federal Clauses are stated in Exhibit C. In the event any services or items included in this contract be funded by Federal Emergency Management Administration (FEMA), it is the awarded vendor's responsibility to provide such in accordance with all FEMA rules and regulations.

**10.0 STATE LAW REQUIREMENTS FOR CONTRACTS:**

The contents of this section are required by Texas Law and are included by County regardless of content.

- 10.1 Agreement to Not Boycott Israel Chapter 2270 Texas Government Code: By signature on vendor form, Contractor verifies Contractor does not boycott Israel and will not boycott Israel during the term of this Contract.
- 10.2 Texas Government Code Section 2251.152 Acknowledgment: By signature on vendor form, Contractor represents pursuant to Section 2252.152 of the Texas Government Code, that Contractor is not listed on the website of the Comptroller of

Initials of Bidder: KJM

the State of Texas concerning the listing of companies that are identified under Section 806.051, Section 807.051 or Section 2253.153.

**11.0 HUMAN TRAFFICKING:**

By acceptance of this contract, Contractor acknowledges that Fort Bend County is opposed to human trafficking and that no County funds will be used in support of services or activities that violate human trafficking laws.

**12.0 SPECIFICATIONS AND REQUIREMENTS:**

Traffic signal services and supplies are needed for On-Call/Preventative/Reactive/Alteration Related Services and Materials of various County projects. All work performed will be at the determination and direction of the County Engineering and/or Road and Bridge Department. Specifications referencing Harris County are included in Exhibit A.

12.1 The work will generally consist of the following:

12.1.1 Preventative maintenance of traffic control devices:

Preventative maintenance is regularly performed work on a traffic control device to lessen the likelihood of failure, performed while the device is still working, so that it does not fail unexpectedly.

Contractor will provide ongoing and regular field preventative maintenance and repair of traffic signal equipment, flashing beacons, and other related equipment including but not limited to field cabinet hardware by duly trained and qualified personnel.

12.1.2 Reactive maintenance of traffic control devices:

Reactive maintenance is repair work performed when a traffic control device has failed and focuses on restoring the device to its normal operating condition.

Contractor will provide and maintain emergency service response for the County's traffic signals on a 24-hour a day, 7 days per week basis, including all holidays.

During emergency conditions, the Contractor shall assure full cooperation with the County and those employees of the County as indicated.

12.1.3 Alteration of traffic control devices:

Alteration of traffic control devices is work performed that does not affect the basic character of the device. Alterations may consist of safety and/or operational improvements to a device. Alteration of a traffic control device

Initials of Bidder: KJM

by its nature constitutes a project. In that event, Fort Bend County (County) will determine the scope of the work to be performed and coordinate with the vendor to develop an estimate of time and material cost. Upon assignment by County, the vendor shall prosecute the work in accordance with the project scope and estimate.

12.2 Requirements, Materials, Services:

- 12.2.1 Contractor will make readily available in functioning order: all required tools, equipment, apparatus, facilities, and materials needed to perform all work necessary to maintain and repair the traffic signals and flashing beacons in compliance with current County standards and specifications
- 12.2.2 Contractor will not represent the County in matters of policy or procedure under this contract, shall not make any reference to County policy or procedures, and shall refer all questions or inquiries from the public regarding policy and procedures, or terms and conditions of this contract to the County.
- 12.2.3 Contractor will provide a vehicle for the use of the Contractor's Traffic Signal Technician(s) which shall be equipped with warning beacon/strobe lights; traffic cones; construction warning signs; a hydraulic bucket capable of reaching a height of 28 feet from the roadway surface (for overhead work only); necessary computer laptop for programming, maintenance and testing of traffic signal controllers and various network communication equipment for dispatch.
- 12.2.4 Contractor will ensure that any vehicle used within the boundaries of the County where lane closures or work within the travel lanes are required, shall be equipped with warning beacons/strobe lights, the proper quantity and sized cones for a lane closure and any required advanced warning signs.
- 12.2.5 Contractor's employee(s) shall be required to have webenabled communication equipment for dispatch purposes. At a minimum, this shall be a smartphone capable of e-mail, voice, numeric and text messaging with vibration alert. All of the required equipment shall be properly maintained and functional 24 hours a day, 7 days per week, including holidays.
- 12.2.6 Contractor's employees working within the boundaries of the County shall be equipped with appropriate personal protection equipment (PPE) (i.e., hard hat, safety vest) and a communications device capable of instant 2-way communications for extended periods of time with the Contractor's shop or with County staff.
- 12.2.7 Contractor will only change the timing of County traffic signals upon receiving advance written approval or direction from the County's

representative.

- 12.2.8 Contractor will provide traffic control/lane closures that conform to the Manual on Uniform Traffic Control Devices (MUTCD).
- 12.2.9 Contractor will troubleshoot and diagnose problems with any of the County's traffic signal-related equipment (traffic signals, streetlights, flashing beacons, etc). Contractor shall ensure that all traffic signal work be done to the highest standards of workmanship.
- 12.2.10 Contractor and its subcontractors understand that the equipment covered under this specification are critical to the County's operations. Therefore, the Contractor will give priority service to the County and proceed with authorized work in an expeditious manner to ensure that all work is completed within the agreed upon schedule and to ensure that equipment downtime is kept to a minimum. **The County requires a two (2) hour maximum response time or less.** Failure by Contractor to meet response time requirements shall be sufficient cause for County to authorize repair work to be completed by others and deduct the costs of said work from payments due Contractor. Repetitive failure shall be deemed sufficient cause for County to terminate the contract.
- 12.2.11 LED signal lamps approved by Fort Bend County (Specification Item 689, SP 689, 699, SP 699)
- 12.2.12 Video Detection Systems approved by Fort Bend County (VIVIDS) approved by Fort Bend County
- 12.2.13 LED luminaire fixtures approved by Fort Bend County (Specification Item 686, SP 686, DMS-11011)

### **13.0 REFERENCES:**

All bidders must submit, WITH BID, at least three (3) references from clients for whom a contract similar to that specified herein has been successfully accomplished within the past five (5) years. References must include current contact information to include: client/entity name, contact person, telephone number and email address.

### **14.0 PRICING:**

Vendors are to complete the pricing form posted to the Fort Bend County website and provide with their bid response as stated in Section 1.4. Vendor must provide pricing for each item in order for their bid to be considered for award. Pricing is all inclusive. No additional fees are permitted.

Initials of Bidder: KJM

**15.0 EXHIBITS:**

- 15.1 Exhibit A – Specifications/Special Provisions by Harris County
- 15.2 Exhibit B – Signal Log
- 15.3 Exhibit C – Federal Clauses

**16.0 REQUIRED FORMS:**

All vendors submitting are required to complete and return with submission:

- 16.1 Electronic Excel Pricing Form on flash drive and hard copy
- 16.2 Vendor Form
- 16.3 Proof of Required Insurance
- 16.4 W9 Form
- 16.5 Tax Form/Debt/Residence Certification
- 16.6 Contractor Acknowledgement of Stormwater Management Program

CONTRACT SHEET  
B23-041

THE STATE OF TEXAS  
COUNTY OF FORT BEND

This memorandum of agreement made and entered into on the 22 day of August, 2023,  
by and between Fort Bend County in the State of Texas (hereinafter designated County), acting herein by  
County Judge KP George, by virtue of an order of Fort Bend County Commissioners Court, and  
Creacom Inc. (hereinafter designated Contractor).

(company name)

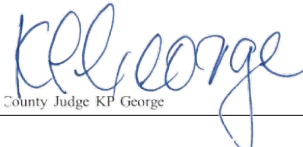
WITNESSETH:

The Contractor and the County agree that the bid and specifications for **Traffic Signal Supplies and Services**  
which are hereto attached and made a part hereof, together with this instrument and the bond (when required)  
shall constitute the full agreement and contract between parties and for furnishing the items set out and  
described; the County agrees to pay the prices stipulated in the accepted bid.

It is further agreed that this contract shall not become binding or effective until signed by the parties  
hereto and a purchase order authorizing the items desired has been issued.

Executed at Richmond, Texas this 22nd day of August 20 23.

Fort Bend County, Texas

By:   
County Judge KP George  
County Judge K P George

By: Kris Melendrez  
Digitally signed by Kris Melendrez  
DN: C=US, E=kmelendrez@creacominc.com,  
O=Creacom Inc., CN=Kris Melendrez  
Date: 2023.05.15 09:39:50-06'00'  
Signature of Contractor

By: Kris Melendrez Vice President  
Printed Name and Title

COUNTY PURCHASING AGENT  
Fort Bend County, Texas



Jaime Kovar  
County Purchasing Agent

(281) 341-8640  
Fax (281) 341-8645

May 10, 2023

TO: All Prospective Bidders

RE: Addendum No.1 -- Fort Bend County Bid 23-041 -- Traffic Signal Services and Supplies

Addendum 1:

Vendors are to download and provide the **Amended 5/10/23 pricing form** with their solicitation response. Specifications have been updated.

\*\*\*\*\*

Immediately upon your receipt of this addendum, please fill out the following information and email this page to Olivia Rios at [Olivia.Rios@fortbendcountytexas.gov](mailto:Olivia.Rios@fortbendcountytexas.gov).

Creacom Inc.

Company Name

**Kris Melendrez**

Digitally signed by Kris Melendrez  
DN: c=US, E=kmelendrez@creacominc.com,  
O=Creacom Inc., CN=Kris Melendrez  
Date: 2023.05.15 09:38:15-0500

05/15/2023

Signature of person receiving addendum

Date

If you have any questions, please contact this office.

Sincerely,

Cheryl Krejci  
Senior Buyer

COUNTY PURCHASING AGENT

Fort Bend County, Texas



Jaime Kovar  
County Purchasing Agent

(281) 341-8640  
Fax (281) 341-8645

May 11, 2023

TO: All Prospective Bidders

RE: Addendum No.2 – Fort Bend County Bid 23-041 – Traffic Signal Services and Supplies

Addendum 2:

Vendors are to download and provide the **\*\*Addendum 2 documents/files dated 5/11/23 including the bid document, pricing form and this form** with their solicitation response. Specifications have been updated on the Excel pricing form and Exhibits have been added to the bid document/contract.

\*\*\*\*\*

Immediately upon your receipt of this addendum, please fill out the following information and email this page to Olivia Rios at [Olivia.Rios@fortbendcountytexas.gov](mailto:Olivia.Rios@fortbendcountytexas.gov).

**Creacom Inc.**

Company Name

Angel Morin  
Signature of person receiving addendum

05/15/2023

Date

If you have any questions, please contact this office.

Sincerely,

Cheryl Krejci  
Senior Buyer

# Request for Taxpayer Identification Number and Certification

**Give Form to the  
 requester. Do not  
 send to the IRS.**

Print or type See Specific Instructions on page 2.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. <b>Creacom Inc.</b>	
	2 Business name/disregarded entity name, if different from above <b>76-0591448</b>	
	3 Check appropriate box for federal tax classification; check only <b>one</b> of the following <b>one</b> seven boxes: <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input checked="" type="checkbox"/> C Corporation <input checked="" type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input checked="" type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____ Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. <input type="checkbox"/> Other (see instructions) ▶ _____	
	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ (Applies to accounts maintained outside the U.S.)	
	5 Address (number, street, and apt. or suite no.) <b>21333 Hufsmith Kohrville Rd</b>	
	6 City, state, and ZIP code <b>Tomball, TX 77375</b>	
	7 List account number(s) here (optional)	

<b>Part I Taxpayer Identification Number (TIN)</b>																							
Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> on page 3.																							
Social security number <table border="1" style="width: 100%; height: 20px; border-collapse: collapse;"> <tr> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> <td style="width: 5%;"> </td> </tr> </table> or Employer identification number <table border="1" style="width: 100%; height: 20px; border-collapse: collapse;"> <tr> <td style="width: 5%;">7</td> <td style="width: 5%;">6</td> <td style="width: 5%;">-</td> <td style="width: 5%;">0</td> <td style="width: 5%;">5</td> <td style="width: 5%;">9</td> <td style="width: 5%;">1</td> <td style="width: 5%;">4</td> <td style="width: 5%;">4</td> <td style="width: 5%;">8</td> </tr> </table>													7	6	-	0	5	9	1	4	4	8	
7	6	-	0	5	9	1	4	4	8														
Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.																							

<b>Part II Certification</b>	
Under penalties of perjury, I certify that:	
1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and	
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and	
3. I am a U.S. citizen or other U.S. person (defined below); and	
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.	
<b>Certification instructions.</b> You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.	
Sign Here Signature of U.S. person ▶ <b>Kris Melendrez</b>	Date ▶ <b>05/15/2023</b>

**General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.

**Future developments.** Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at [www.irs.gov/fw9](http://www.irs.gov/fw9).

**Purpose of Form**

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

*If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding? on page 2.*

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

**Note.** If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

**Definition of a U.S. person.** For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

**Special rules for partnerships.** Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States:

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

**Foreign person.** If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8235 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

**Nonresident alien who becomes a resident alien.** Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

**Example.** Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8235.

## Backup Withholding

**What is backup withholding?** Persons making certain payments to you must under certain conditions withhold and pay to the IRS 28% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

**Payments you receive will be subject to backup withholding if:**

1. You do not furnish your TIN to the requester.
2. You do not certify your TIN when required (see the Part II instructions on page 3 for details).

3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code* on page 3 and the separate Instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships* above.

## What is FATCA reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code* on page 3 and the Instructions for the Requester of Form W-9 for more information.

## Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

## Penalties

**Failure to furnish TIN.** If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

**Civil penalty for false information with respect to withholding.** If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

**Criminal penalty for falsifying information.** Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

**Misuse of TINs.** If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

## Specific Instructions

### Line 1

You must enter one of the following on this line; do not leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account, list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

**Note. ITIN applicant:** Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C Corporation, or S Corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

**Line 2**

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

**Line 3**

Check the appropriate box in line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box in line 3.

**Limited Liability Company (LLC).** If the name on line 1 is an LLC treated as a partnership for U.S. federal tax purposes, check the "Limited Liability Company" box and enter "P" in the space provided. If the LLC has filed Form 8832 or 2553 to be taxed as a corporation, check the "Limited Liability Company" box and in the space provided enter "C" for C corporation or "S" for S corporation. If it is a single-member LLC that is a disregarded entity, do not check the "Limited Liability Company" box; instead check the first box in line 3 "Individual/sole proprietor or single-member LLC."

**Line 4, Exemptions**

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space in line 4 any code(s) that may apply to you.

**Exempt payee code.**

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4047

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 <sup>1</sup>	Generally, exempt payees 1 through 5 <sup>1</sup>
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

<sup>1</sup> See Form 1099-MISC, Miscellaneous Income, and its instructions.

<sup>2</sup> However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

**Exemption from FATCA reporting code.** The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

- A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)
- B—The United States or any of its agencies or instrumentalities
- C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(b)(1)(i)
- E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)
- F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state
- G—A real estate investment trust
- H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940
- I—A common trust fund as defined in section 584(a)
- J—A bank as defined in section 681
- K—A broker
- L—A trust exempt from tax under section 664 or described in section 4047(a)(1)
- M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

**Note.** You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

**Line 5**

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns.

**Line 6**

Enter your city, state, and ZIP code.

**Part I. Taxpayer Identification Number (TIN)**

**Enter your TIN in the appropriate box.** If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-member LLC that is disregarded as an entity separate from its owner (see *Limited Liability Company (LLC)* on this page), enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

**Note.** See the chart on page 4 for further clarification of name and TIN combinations.

**How to get a TIN.** If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at [www.ssa.gov](http://www.ssa.gov). You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at [www.irs.gov/businesses](http://www.irs.gov/businesses) and clicking on Employer Identification Number (EIN) under Starting a Business. You can get Forms W-7 and SS-4 from the IRS by visiting [IRS.gov](http://IRS.gov) or by calling 1-800-TAX-FORM (1-800-828-3676).

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

**Note.** Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

**Caution:** A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

**Part II. Certification**

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, or 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code* earlier.

**Signature requirements.** Complete the certification as indicated in items 1 through 5 below.

**1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983.** You must give your correct TIN, but you do not have to sign the certification.

**2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983.** You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

**3. Real estate transactions.** You must sign the certification. You may cross out item 2 of the certification.

**4. Other payments.** You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

**5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions.** You must give your correct TIN, but you do not have to sign the certification.

**What Name and Number to Give the Requester**

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account <sup>1</sup>
3. Custodian account of a minor (Uniform Gift to Minors Act)	The minor <sup>2</sup>
4. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee <sup>1</sup>
b. So-called trust account that is not a legal or valid trust under state law	The actual owner <sup>2</sup>
5. Sole proprietorship or disregarded entity owned by an individual	The owner <sup>3</sup>
6. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor <sup>4</sup>
For this type of account:	Give name and EIN of:
7. Disregarded entity not owned by an individual	The owner
8. A valid trust, estate, or pension trust	Legal entity <sup>1</sup>
9. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
10. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
11. Partnership or multi-member LLC	The partnership
12. A broker or registered nominee	The broker or nominee
13. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
14. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(ii)(B))	The trust

<sup>1</sup> List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

<sup>2</sup> Circle the minor's name and furnish the minor's SSN.

<sup>3</sup> You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

<sup>4</sup> List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships* on page 2.

\*Note. Grantor also must provide a Form W-9 to trustee of trust.

Note. If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

**Secure Your Tax Records from Identity Theft**

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN.
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Publication 4535, Identity Theft Prevention and Victim Assistance.

Victims of identity theft who are experiencing economic harm or a system problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

**Protect yourself from suspicious emails or phishing schemes.** Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit cards, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to [phishing@irs.gov](mailto:phishing@irs.gov). You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at: [spam@uce.gov](mailto:spam@uce.gov) or contact them at [www.ftc.gov/idtheft](http://www.ftc.gov/idtheft) or 1-877-IDIBHFT (1-877-438-4338).

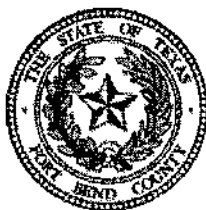
Visit [IRS.gov](http://IRS.gov) to learn more about identity theft and how to reduce your risk.

**Privacy Act Notice**

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payors must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.



**Mandatory Form**



**Contractor Acknowledgement of Storm Water Management Program**

I hereby acknowledge that I am aware of the stormwater management program and standard operating procedures developed by Fort Bend County in compliance with the TPDES General Permit No. TXR040000. I agree to comply with all applicable best management practices and standard operating procedures while conducting my services for Fort Bend County. I agree to conduct all services in a manner that does not introduce illicit discharges of pollutants to streets, stormwater inlets, drainage ditches or any portion of the drainage system. The following materials and/or pollutant sources must not be discharged to the drainage system as a result of any services provided:

1. Grass clippings, leaves, mulch, rocks, sand, dirt or other waste materials resulting from landscaping activities, (except those materials resulting from ditch mowing or maintenance activities)
2. Herbicides, pesticides and/or fertilizers, (except those intended for aquatic use)
3. Detergents, fuels, solvents, oils and/or lubricants, other equipment and/or vehicle fluids,
4. Other hazardous materials including paints, thinners, chemicals or related waste materials,
5. Uncontrolled dewatering discharges, equipment and/or vehicle wash waters,
6. Sanitary waste, trash, debris, or other waste products
7. Wastewater from wet saw machinery,
8. Other pollutants that degrade water quality or pose a threat to human health or the environment.

Furthermore, I agree to notify Fort Bend County immediately of any issue caused by or identified by:

**Creacom Inc.**

(Company/Contractor)

that is believed to be an immediate threat to human health or the environment.

**Kris Melendrez**

Digitally signed by Kris Melendrez  
DN: c=US, E=kmelendrez@creacominc.com, O=Creacom  
Inc., CN=Kris Melendrez  
Date: 2023.05.15 09:49:08-0500

**05/15/2023**

Contractor Signature

Date

**Kris Melendrez**

Printed Name

**Vice President**

Title

## **REFERENCES FOR CREACOM, INC.**

Organization: AECOM Technical Services  
Contact Name/Phone: Brent Patterson, P.E. / (281) 743-4875  
Address: 5444 Westheimer Rd. Ste 200, Houston, TX 77056  
Services Provided: Electrical, Communications and Construction on Toll Plazas  
For HCTRA Projects #331, #801 and #802

Organization: Harris County Public Infrastructures Department  
Contact Name/Phone: Roy Gurrola, P.M. / (281) 660-0159  
Address: 7701 Wilshire Place Dr., Houston, TX 77090  
Services Provided: Electrical, Communications, Fiber Optics and ITS on SH 249  
For HCTRA Projects #801 and #802

Organization: Texas Department of Transportation  
Contact Name/Phone: Kenneth Townsend, ITS Maintenance / (832) 260-4000  
Address: 6310 Old Katy Rd., Houston, TX 77024  
Services Provided: Re-location of existing ITS devices to include CCTV, RVSD,  
Bluetooth devices, DMS sign and fiber/copper network backbone  
on every major corridor throughout Houston and the surrounding  
area

Organization: Fort Bend County Toll Road Authority  
Contact Name/Phone: Gary Gehbauer PE, (713) 488-8164  
Address: 10777 Westheimer Rd Suit 400 Houston Tx 77042  
Services Provided: (Project No. 126-1008) For the Construction of Dedicated Fiber  
Optic Line consisting of Conduit, Ground Boxes and Fiber Optic  
Cables

Organization: Harris County Traffic Signal Maintenance  
Contact Name/Phone: Dwayne Svatek, Fiber Technician / (832) 525-9778  
Address: 6922 Katy RD., Houston, TX 77024  
Services Provided: Re-location of existing fiber optic connectivity and ITS devices  
along all major corridors for various construction projects  
throughout Houston and surrounding area

\*\*Amended 2, 5/11/23  
**FORT BEND COUNTY BID PRICING FORM**  
**BID 23-841**  
**TERM CONTRACT FOR TRAFFIC SIGNAL SUPPLIES AND SERVICES**

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	Vendor Name:		TOTAL AMOUNT
				UNIT	QUANTITY	
*ANNUAL PREVENTATIVE MAINTENANCE	*1	1000, SS 9009	TRAFFIC CONTROL SIGNALS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	100	\$ 30,549.00
*ANNUAL PREVENTATIVE MAINTENANCE	*2	1000, SS 9009	TRAFFIC CONTROL BEACONS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	400	\$ 105,872.00
*ANNUAL PREVENTATIVE MAINTENANCE	*3	SS 9009	DYNAMIC MESSAGE SIGNS OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	30	\$ ---
ANNUAL PREVENTATIVE MAINTENANCE	4	SS 9009	SAFETY LIGHTING OF VARIOUS TYPES INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS IN ACCORDANCE WITH SPECIFICATION	EA	30	\$ 7,999.80
LABOR & EQUIPMENT	5	SS 9009	TRAFFIC SIGNAL TECHNICIAN MONDAY THRU FRIDAY (08:00AM TO 5:00PM)	HR	4,250	\$ 309,952.50
LABOR & EQUIPMENT	6	SS 9009	TRAFFIC SIGNAL TECHNICIAN MONDAY THRU FRIDAY (5:00PM TO 08:00AM)	HR	650	\$ 63,362.00
LABOR & EQUIPMENT	7	SS 9009	TRAFFIC SIGNAL TECHNICIAN SATURDAYS, SUNDAYS AND COUNTY HOLIDAYS (ALL DAY)	HR	450	\$ 54,909.00
LABOR & EQUIPMENT	8	SS 9009	TRAFFIC SIGNAL HELPER MONDAY THRU FRIDAY (08:00AM TO 5:00PM)	HR	4,250	\$ 242,887.50
LABOR & EQUIPMENT	9	SS 9009	TRAFFIC SIGNAL HELPER MONDAY THRU FRIDAY (5:00PM TO 08:00AM)	HR	200	\$ 14,762.00
LABOR & EQUIPMENT	10	SS 9009	TRAFFIC SIGNAL HELPER SATURDAYS, SUNDAYS AND COUNTY HOLIDAYS (ALL DAY)	HR	150	\$ 13,569.00
LABOR & EQUIPMENT	11	SS 9009	UTILITY TRUCK - 40' MINIMUM WORKING REACH	HR	10,000	\$ 647,100.00
LABOR & EQUIPMENT	12	SS 9009	DIGGER DERRICK (STANDARD DISTRIBUTION MODEL)	HR	100	\$ 7,766.00
LABOR & EQUIPMENT	13	SS 9009	POLE TRAILER 40' LOAD CAPACITY	HR	50	\$ 1,166.50
LABOR & EQUIPMENT	14	SS 9009	BACKHOE/LOADER	HR	100	\$ 6,965.00
LABOR & EQUIPMENT	15	SS 9009	AIR COMPRESSOR	HR	25	\$ 490.00
LABOR & EQUIPMENT	16	SS 9009	GENERATOR - 5.5 KW	HR	25	\$ 118.75
*TRAFFIC DEVICE REPAIR SERVICES	*17	1000, SS 9009 Standard Detail LDI TxDOT DMS-6340	FURNISH AND INSTALL IN CONCRETE PAVEMENT, SAW-CUT LOOP DETECTOR COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS, SEALANT SHALL MEET TxDOT DMS-6340 TYPE I, GREY COLOR.	LF	20	\$ 634.20
*TRAFFIC DEVICE REPAIR SERVICES	*18	1000, SS 9009 Standard Detail LDI TxDOT DMS-6340	FURNISH AND INSTALL IN ASPHALT PAVEMENT, SAW-CUT LOOP DETECTOR COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS, SEALANT SHALL MEET TxDOT DMS-6340 TYPE IV	LF	10	\$ 317.10
TRAFFIC DEVICE REPAIR SERVICES	19	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL TYPE D POLYMER CONCRETE PULL BOX AND LID COMPLETE AND IN PLACE WITH APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	35	\$ 41,374.20
TRAFFIC DEVICE REPAIR SERVICES	20	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL TYPE D POLYMER CONCRETE PULL BOX AND LID COMPLETE AND IN PLACE WITHOUT APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	17	\$ 15,436.34
TRAFFIC DEVICE REPAIR SERVICES	21	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL POLYMER CONCRETE GROUND BOX AND LID COMPLETE AND IN PLACE WITH APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	8	\$ 45,473.04
TRAFFIC DEVICE REPAIR SERVICES	22	1000, SS 9009 Standard Detail CPGT	FURNISH AND INSTALL POLYMER CONCRETE GROUND BOX AND LID COMPLETE AND IN PLACE WITHOUT APRON, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	4	\$ 19,721.04
*TRAFFIC DEVICE REPAIR SERVICES	*23	687, 688, SS 6006, SS 9009, Standard Detail SPFA	FURNISH AND INSTALL SPEED LIMIT SIGN BEACON ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	40	\$ 224,678.40
TRAFFIC DEVICE REPAIR SERVICES	24	687, 688, SS 6016, SS 9009, Standard Detail SPFA	FURNISH AND INSTALL WARNING BEACON ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	5	\$ 28,746.65
*TRAFFIC DEVICE REPAIR SERVICES	*25	683, SS 9009, Standard Detail PS&P	FURNISH AND INSTALL PEDESTRIAN SIGNAL POLE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS (AS REQUIRED), IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS	EA	40	\$ 108,814.40

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNFL PRICE	TOTAL AMOUNT
TRAFFIC DEVICE REPAIR SERVICES	26	1000, SS 9009 Standard Details: ED-TP, ED-SE, ED-SFSP	FURNISH AND INSTALL TYPE D 120/240 100 (NS) SS (E) SP (O) ELECTRICAL SERVICE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH STANDARD DETAILS	EA	5	7,509.96	\$ 37,549.80
TRAFFIC DEVICE REPAIR SERVICES	27	1000, SS 9009 Standard Details: ED-TP, ED-SE, ED-SFSP	FURNISH AND INSTALL TYPE D 120/240 100 (NS) SS (E) SP (U) ELECTRICAL SERVICE ASSEMBLY COMPLETE AND IN PLACE, INCLUSIVE OF ALL LABOR, EQUIPMENT AND MATERIALS, IN ACCORDANCE WITH STANDARD DETAILS	EA	5	6,200.79	\$ 31,003.95
SIGNAL HEADS, HARDWARE AND LAMP UNITS	28	686, SP 686, DMS-11011, SS 9009	FURNISH LED COBRAHEAD LUMINAIRE FIXTURE - 120 VAC, 400W HPS EQUIVALENT	EA	10	428.41	\$ 4,284.10
SIGNAL HEADS, HARDWARE AND LAMP UNITS	29	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - ONE SECTION ASSEMBLY WITH VISOR (LESS HARDWARE AND LED MODULE)	EA	100	88.01	\$ 8,801.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*30	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - THREE SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES (LESS HARDWARE AND LED MODULE)	EA	200	375.34	\$ 75,068.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*31	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - FOUR SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES (LESS HARDWARE AND LED MODULE)	EA	100	530.66	\$ 53,066.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*32	689, SP 689, 690, SS 9009	FURNISH TRAFFIC SIGNAL HEAD - FIVE SECTION ASSEMBLY WITH VISOR and REFLECTIVE BACK PLATES (LESS HARDWARE AND LED MODULE)	EA	20	660.08	\$ 13,201.60
SIGNAL HEADS, HARDWARE AND LAMP UNITS	33	689, SP 689, 690, SS 9009	FURNISH TWELVE INCH TUNNEL VISOR FOR TRAFFIC SIGNAL HEAD	EA	660	19.41	\$ 11,646.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	34	692, 699, SP699, SS 9009	FURNISH PEDESTRIAN SIGNAL HOUSING	EA	100	110.01	\$ 11,001.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*35	689, SP 689, 690, SS 9009	FURNISH THREE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	200	621.26	\$ 124,252.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*36	689, SP 689, 690, SS 9009	FURNISH FOUR SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	150	737.74	\$ 71,774.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*37	689, SP 689, 690, SS 9009	FURNISH FIVE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	20	856.82	\$ 17,136.40
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*38	689, SP 689, 690, SS 9009	FURNISH THREE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	200	595.37	\$ 119,074.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*39	689, SP 689, 690, SS 9009	FURNISH FOUR SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	100	718.33	\$ 71,833.00
*SIGNAL HEADS, HARDWARE AND LAMP UNITS	*40	689, SP 689, 690, SS 9009	FURNISH FIVE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	EA	20	856.82	\$ 17,136.40
SIGNAL HEADS, HARDWARE AND LAMP UNITS	41	689, SP 689, 690, SS 9009	FURNISH SIGNAL HEAD HARDWARE ASSEMBLY - SIDE POLE MOUNT	EA	10	128.13	\$ 1,281.30
SIGNAL HEADS, HARDWARE AND LAMP UNITS	42	692, 699, SP699, SS 9009	FURNISH PEDESTRIAN SIGNAL HEAD HARDWARE ASSEMBLY - SIDE POLE MOUNT	EA	100	135.90	\$ 13,590.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	43	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BALL, 120 VAC	EA	50	44.01	\$ 2,200.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	44	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 120 VAC	EA	25	44.01	\$ 1,100.25
SIGNAL HEADS, HARDWARE AND LAMP UNITS	45	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BALL, 120 VAC	EA	25	44.01	\$ 1,100.25
SIGNAL HEADS, HARDWARE AND LAMP UNITS	46	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED ARROW, 120 VAC	EA	50	44.01	\$ 2,200.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	47	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW ARROW, 120 VAC	EA	25	44.01	\$ 1,100.25
SIGNAL HEADS, HARDWARE AND LAMP UNITS	48	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN ARROW, 120 VAC	EA	25	44.01	\$ 1,100.25
SIGNAL HEADS, HARDWARE AND LAMP UNITS	49	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED U-TURN, 120 VAC	EA	5	68.60	\$ 343.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	50	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW U-TURN, 120 VAC	EA	5	68.60	\$ 343.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	51	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN U-TURN, 120 VAC	EA	5	68.60	\$ 343.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	52	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BIKE SYMBOL, 120 VAC	EA	10	68.60	\$ 686.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	53	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BIKE SYMBOL, 120 VAC	EA	10	68.60	\$ 686.00
SIGNAL HEADS, HARDWARE AND LAMP UNITS	54	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BIKE SYMBOL, 120 VAC	EA	10	68.60	\$ 686.00
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**55	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED BALL, 48 VDC	EA	50	88.01	\$ 4,400.50
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**56	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 48 VDC	EA	25	88.01	\$ 2,200.25
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**57	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN BALL, 48 VDC	EA	25	97.07	\$ 2,426.75
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**58	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - RED ARROW, 48 VDC	EA	50	97.07	\$ 4,853.50

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**59	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW ARROW, 48 VDC	EA	25	97.07	\$ 2,426.75
**SIGNAL HEADS, HARDWARE AND LAMP UNITS	**60	689, SP 689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - GREEN ARROW, 48 VDC	EA	25	97.07	\$ 2,426.75
SIGNAL HEADS, HARDWARE AND LAMP UNITS	61	689, SS 9009	FURNISH LED TRAFFIC SIGNAL LAMP UNIT - YELLOW BALL, 12 VDC, 5 WATT	EA	250	84.13	\$ 21,032.50
SIGNAL HEADS, HARDWARE AND LAMP UNITS	62	699, SP 699, SS 9009	FURNISH LED PEDESTRIAN TRAFFIC SIGNAL (COUNTDOWN) LAMP UNIT	EA	50	160.49	\$ 8,024.50
BATTERIES	63	688, SS 9009	FURNISH BATTERY FOR SOLAR FLASHER ASSEMBLY	EA	250	362.40	\$ 90,600.00
*BATTERIES	*64	SS 9009	FURNISH BATTERY FOR BATTERY BACKUP UNIT (AlphaCell 3.5 & 4.0HP Pure Lead Top Terminal Batteries or Department Approved Equal)	EA	600	414.17	\$ 248,502.00
*BATTERIES	*65	SS 9009	FURNISH 12V INTERNAL SCHOOL ZONE CLOCK-BATTERY (INSERT SPECIFIC BATTERY SPEC)	EA	250	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*66	SS 9009	FURNISH NEMA TS2 15 CHANNEL CABINET (Denko PT, P4316TS2 1-MC ATC RACK MOUNT TRAFFIC CONTROLLER UNIT WITH "E08" LOCAL SOFTWARE INSTALLED	EA	5	46,989.33	\$ 230,446.65
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*67	2070, SS 9009	FURNISH TYPE 2070 1C CPU MODULE	EA	4	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*68	2070, SS 9009	FURNISH TYPE 2070 2B FIELD I/O MODULE	EA	4	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*69	2070, SS 9009	FURNISH TYPE 2070 3 FRONT PANEL ASSEMBLY	EA	1	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*70	2070, SS 9009	FURNISH TYPE 2070 4A POWER SUPPLY	EA	4	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*71	SS 9009	FURNISH GROUND MOUNT ICS CONTROLLER CABINET ASSEMBLY (IC)(HOUSING 3) WITH SIDE MOUNTED BATTERY BACKUP SYSTEM (BBS)	EA	5	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*72	ATC 5361-02, SS 9009	FURNISH GROUND MOUNT ATC CONTROLLER CABINET ASSEMBLY (CALTRANS 340 CABINET) WITH INTERNAL BATTERY BACKUP SYSTEM (BBS). INCLUDES 2 INPUT FILES WITH 4 SIU's, 16 4 CHANNEL VEHICLE DETECTOR CARDS, 2 4 CHANNEL DC ISOLATOR CARDS, AND 2 2 CHANNEL OUTPUT CAPABLE, INCLUSIVE OF ALL PLUGGABLE MODULES	EA	5	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*73	SS 9009	FURNISH MODEL 162P 24 RACK MOUNT POWER SUPPLY	EA	1	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*74	SS 9009	FURNISH CMU AUXILIARY DISPLAY UNIT (ADU)	EA	1	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*75	SS 9009	FURNISH CMU P 240 CABINET MONITOR UNIT	EA	1	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*76	SS 9009	FURNISH ALPHA FXM-2000 OR APPROVED EQUAL	EA	1	8,794.63	\$ 8,794.63
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*77	SS 9009	FURNISH ALPHA SWITCHING UNIT OR APPROVED EQUAL	EA	1	983.66	\$ 983.66
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	78	SS 9009	FURNISH REMOTE BATTERY MANAGEMENT SYSTEM	EA	1	1,061.31	\$ 1,061.31
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	79	SS 9009	FURNISH MMU-161E CABINET MONITOR UNIT	EA	1	1,656.68	\$ 1,656.68
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*80	SS 9009	FURNISH 2018K Chip CABINET MONITOR UNIT	EA	1	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*81	SS 9009	FURNISH AMU 244 AUXILIARY MONITOR UNIT	EA	1	---	\$ ---
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*82	SS 9009	FURNISH SIU 218 SERIAL INTERFACE UNIT (SIU)	EA	4	---	\$ ---

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*83	ATC 5301 v02, SS-9009	FURNISH CMUIP 2212HV CABINET MONITOR UNIT	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*84	ATC 5301 v02, SS-9009	FURNISH CMUIP 2212LV CABINET MONITOR UNIT	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*85	ATC 5301 v02, SS-9009	FURNISH ATCC 2 CHANNEL HDSP IV	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*86	ATC 5301 v02, SS-9009	FURNISH ATCC 2 CHANNEL HDSP LV	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*87	ATC 5301 v02, SS-9009	FURNISH ATCC 4 CHANNEL DETECTOR CARDS	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*88	ATC 5301 v02, SS-9009	FURNISH ATCC SIU	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*89	ATC 5301 v02, SS-9009	FURNISH ATCC DC 4 CHANNEL ISOLATOR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*90	ATC 5301 v02, SS-9009	FURNISH ATCC FTR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*91	ATC 5301 v02, SS-9009	FURNISH ATCC DC POWER SUPPLY	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*92	SS 9009	FURNISH SMARTMICRO TYPE 42 SYSTEM (INCLUSIVE OF ALL MATERIALS) or approved equi	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*93	SS 9009	FURNISH SMARTMICRO TYPE 42 PROCESSOR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*94	SS 9009	FURNISH SMARTMICRO TYPE 42 SENSOR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*95	SS 9009	FURNISH ECONOLITE EVO SYSTEM (2 SENSOR UNITS, INCLUSIVE OF ALL MATERIALS) or approved equi	EA	1	38,440.13	\$ 38,440.13
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	96	SS 9009	FURNISH ECONOLITE EVO SENSOR	EA	1	13,926.46	\$ 13,926.46
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	97	SS 9009	FURNISH ECONOLITE EVO HUB	EA	1	9,907.71	\$ 9,907.71
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*98	SS 9009	FURNISH GRIDSMART 360 SYSTEM (INCLUSIVE OF ALL MATERIALS) or approved equi	EA	1	26,086.22	\$ 26,086.22
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	99	SS 9009	FURNISH GRIDSMART 360 CAMERA	EA	1	6,045.58	\$ 6,045.58
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	100	SS 9009	FURNISH GRIDSMART G3 PROCESSOR	EA	1	16,172.03	\$ 16,172.03
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*101	SS 9009	FURNISH ITERIS NEXT SYSTEM (4 SENSOR UNITS, INCLUSIVE OF ALL MATERIALS) or approved equi	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*102	SS 9009	FURNISH ITERIS NEXT SENSOR	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*103	SS 9009	FURNISH ITERIS NEXT PROCESSOR	EA	1		\$

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*104	SS 9009	FURNISH WAVTRONIX DETECTION SYSTEM (OR APPROVED EQUAL) TO PROVIDE MAJOR TRAFFIC MOVEMENT DETECTION (TWO APPROACHES, STOP BAR AND ADVANCE) AND MINOR MOVEMENT DETECTION (TWO APPROACHES, STOP BAR ONLY), INCLUSIVE OF ALL MATERIALS FOR A COMPLETE SYSTEM	EA	1		\$
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	105	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON COVER ASSEMBLY, ADA, ROUND, YELLOW	EA	1	73.77	\$ 73.77
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	106	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON COVER ASSEMBLY, ADA, RECTANGULAR, BLACK	EA	1	72.48	\$ 72.48
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*107	SS 9009, TxDOT DMS 11132	FURNISH CAMPBELL WIAAPS Advanced Pedestrian Coordinator (APC) w/ANTENNA	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*108	SS 9009, TxDOT DMS 11132	FURNISH CAMPBELL WIAAPS Advanced Pedestrian Button (APB)	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*109	SS 9009, TxDOT DMS 11132	FURNISH CAMPBELL WIAAPS SYSTEM (inclusive of APC, APB (8-out), and Termination Board)	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*110	SS 9009, TxDOT DMS 11132	FURNISH PELCO IntelliCross SYSTEM	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*111	SS 9009, TxDOT DMS 11132	FURNISH PELCO IntelliCross Pushbutton Station	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*112	SS 9009, TxDOT DMS 11132	FURNISH PELCO IntelliCross PIM	EA	1		\$
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*113	SS 9009, TxDOT DMS 11132	FURNISH PELCO IntelliCross CHU-C	EA	1		\$
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	114	SS 9009, TxDOT DMS 11132	FURNISH POLARA iN2 iNavigator SYSTEM	EA	1	8,214.80	\$ 8,214.80
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	115	SS 9009, TxDOT DMS 11132	FURNISH POLARA iN2 Push Button Station	EA	1	617.37	\$ 617.37
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	116	SS 9009, TxDOT DMS 11132	FURNISH POLARA iCUB-S	EA	1	3,275.82	\$ 3,275.82
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	117	SS 9009, TxDOT DMS 11132	FURNISH POLARA INTERCONNECT BOARD (iN2-ICB)	EA	1	106.13	\$ 106.13
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*118	SS 9009	FURNISH SCHOOL BEACON TIMER SWITCH AND CELLULAR MODEM ASSEMBLY (MODEL AI-506-070 OR APPROVED EQUAL) WITH 5 YEAR CELLULAR SERVICE PLAN	EA	10	3,623.99	\$ 36,239.90
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*119	SS 9009	FURNISH PEDESTRIAN CROSSWALK ASSEMBLY WITH LED ENHANCED SIGN W11-2 AND ADA COMPLIANT AUDIBLE PUSHBUTTON STATION, CARMANAH MODEL R20-G OR DEPARTMENT APPROVED EQUAL	EA	20	8,852.37	\$ 177,057.40
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*120	SS 9009	FURNISH LOW POWER MONITORING SYSTEM, APPLIED INFORMATION MODEL AI-500-036 OR DEPARTMENT APPROVED EQUAL	EA	20	1,494.90	\$ 29,898.00
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*121	SS 9009	FURNISH AUDIBLE PEDESTRIAN PUSH BUTTON STATION, POLARA MODEL XAV2E-LED OR DEPARTMENT APPROVED EQUAL	EA	20	582.43	\$ 11,648.60
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*122	SS 9009	FURNISH PEDESTRIAN PUSH BUTTON CONTROL UNIT, POLARA MODEL XAVCU2-DC OR DEPARTMENT APPROVED EQUAL	EA	10	388.29	\$ 3,882.90
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*123	SS 9009	FURNISH LED ENHANCED SIGN - TYPE W11-2 WITH YELLOW LEDS CARMANAH OR DEPARTMENT APPROVED EQUAL	EA	20	245.91	\$ 4,918.20
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	124	689 SPFA	FURNISH SOLAR PANEL WITH TOP OF POLE (4.5" OD) MOUNTING KIT	EA	5	597.13	\$ 2,985.65

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	125	688	FURNISH 12 VDC CHARGING REGULATOR	EA	5	135.90	\$ 679.50
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	126	688 SPFA	FURNISH FLASHER CABINET ASSEMBLY	EA	5	1,294.28	\$ 6,471.40
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	127	688 SPFA	FURNISH FLASHER CABINET MOUNT HARDWARE	EA	5	97.07	\$ 485.35
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	128	688 SPFA	FURNISH 4 5/8" X 1 1/2" SPUN ALUMINUM POLE	EA	5	673.03	\$ 3,365.15
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	129	SPFA	FURNISH FRANGIBLE PEDESTAL POLE BASE WITH MOUNTING HARDWARE	EA	5	270.51	\$ 1,352.55
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	130	SPFA	FURNISH HELIX SCREW ANCHOR	EA	5	983.66	\$ 4,918.30
*CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	*131	SS 9009	FURNISH ECONOLITE 4 CAMERA VISION SYSTEM (INCLUDING OF ALL MATERIALS) OR DEPARTMENT APPROVED EQUAL	EA	1	42,588.30	\$ 42,588.30
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	132	SS 9009	FURNISH ECONOLITE COMMS MANAGER PROCESSOR	EA	1	5,144.77	\$ 5,144.77
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	133	SS 9009	FURNISH ECONOLITE VISION CAMERA	EA	1	8,658.73	\$ 8,658.73
TRAFFIC SIGNS AND SIGN LIGHTS	134	624, SP604, SS 9009	FURNISH 48" LED SIGN LIGHT ASSEMBLY	EA	1	1,190.74	\$ 1,190.74
*TRAFFIC SIGNS AND SIGN LIGHTS	*135	624, SP604, SS 9009	FURNISH DOWN LIGHT ASSEMBLY	EA	1	-	\$ -
TRAFFIC SIGNS AND SIGN LIGHTS	136	624, 649, SS 9009, TSS	FURNISH "LEFT TURN SIGNAL" SIGN (24" X 30")	EA	1	97.07	\$ 97.07
TRAFFIC SIGNS AND SIGN LIGHTS	137	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD" SIGN (24" X 30")	EA	1	97.07	\$ 97.07
*TRAFFIC SIGNS AND SIGN LIGHTS	*138	624, 649, SS 9009, TSS	FURNISH "LEFT TURN SIGNAL" SIGN (48" X 48")	EA	1	-	\$ -
TRAFFIC SIGNS AND SIGN LIGHTS	139	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD" SIGN (48" X 12")	EA	1	77.66	\$ 77.66
TRAFFIC SIGNS AND SIGN LIGHTS	140	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON (GREEN BALL SYMBOL)" SIGN (24" X 30")	EA	1	103.54	\$ 103.54
TRAFFIC SIGNS AND SIGN LIGHTS	141	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON (GREEN BALL SYMBOL)" SIGN (54" X 18")	EA	1	139.78	\$ 139.78
TRAFFIC SIGNS AND SIGN LIGHTS	142	624, 649, SS 9009, TSS	FURNISH "LEFT TURN YIELD ON FLASHING YELLOW ARROW" (R10-17T) SIGN (30" X 30")	EA	1	121.34	\$ 121.34
TRAFFIC SIGNS AND SIGN LIGHTS	143	624, 649, SS 9009, TSS	FURNISH "NO U TURN" (SYMBOL) (R3-4) SIGN (36" X 36")	EA	1	186.38	\$ 186.38
TRAFFIC SIGNS AND SIGN LIGHTS	144	624, 649, SS 9009, TSS	FURNISH "NO RIGHT TURN ON RED" (R10-11T) SIGN (24" X 30")	EA	1	163.54	\$ 163.54
TRAFFIC SIGNS AND SIGN LIGHTS	145	624, 649, SS 9009, TSS	FURNISH "SIGNAL AHEAD" (SYMBOL) (W3-5) SIGN (36" X 36")	EA	1	186.38	\$ 186.38
TRAFFIC SIGNS AND SIGN LIGHTS	146	624, 649, SS 9009	FURNISH R10-3R(L) (9" X 15") (DOUBLE SIDED RIGHT AND LEFT ARROWS ON OPPOSITE SIDES)	EA	1	19.41	\$ 19.41
TRAFFIC SIGNS AND SIGN LIGHTS	147	624, 649, SS 9009, TSS	FURNISH "STREET NAME" SIGN (VARIES X 18")	SF	1	23.30	\$ 23.30
TRAFFIC SIGNS AND SIGN LIGHTS	148	624, 649, SS 9009, SPEA	FURNISH "SCHOOL SPEED LIMIT (#) WHEN FLASHING" (S5-1) SIGN (24" X 48")	EA	1	165.67	\$ 165.67
TRAFFIC SIGNS AND SIGN LIGHTS	149	624, 649, SS 9009, SPFA	FURNISH "CELL PHONE USE PROHIBITED UP TO \$200 FINE" (S7-1T) SIGN (24" X 18")	EA	1	54.36	\$ 54.36
TRAFFIC SIGNS AND SIGN LIGHTS	150	624, 649, SS 9009	FURNISH "BICYCLE SYMBOL) USE PED SIGNAL" (R9-5) SIGN (12" X 18")	EA	1	31.06	\$ 31.06
TRAFFIC SIGNS AND SIGN LIGHTS	151	624, 649, SS 9009	FURNISH "BICYCLE + HAND SYMBOLS) USE PED SIGNAL (ARROW)" (R10-26 (R) SIGN (9" X 15")	EA	1	19.41	\$ 19.41
TRAFFIC SIGNS AND SIGN LIGHTS	152	1000, SS 9009	FURNISH "COAT HANGER" SIGN MOUNT ASSEMBLY	EA	1	110.01	\$ 110.01
TRAFFIC SIGNS AND SIGN LIGHTS	153	SS 9009	FURNISH SIGN MOUNT ASSEMBLY - MAST ARM	EA	1	336.51	\$ 336.51
TRAFFIC SIGNS AND SIGN LIGHTS	154	SS 9009, T&DOT M&C (H&SN) - 12	FURNISH ULSN BRACKET 9 (CLAMP ON DETAIL AS SPECIFIED BY PORT BEND COUNTY)	EA	1	783.04	\$ 783.04
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	155	411, 421, 440, SS 9009 Standard Detail SPF	FURNISH AND INSTALL REINFORCED CONCRETE POLE FOUNDATION (CLASS B2) (TYPE 10036), INCLUDING ANCHOR BOLTS	VF	14	315.05	\$ 4,410.70
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	156	411, 421, 440, SS 9009 Standard Detail SPF	FURNISH AND INSTALL REINFORCED CONCRETE POLE FOUNDATION (CLASS B2), (TYPE 10036), INCLUDING ANCHOR BOLTS	VF	16	328.09	\$ 5,249.44
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	157	681, SS 9009	FURNISH AND INSTALL 4" CLASS II TIMBER POLE INCLUDING TWO EACH 8" X 10" DOWN GUY SCREW ANCHORS, DOWN GUY CABLES, GUY COVERS AND HARDWARE	EA	4	2,066.71	\$ 8,266.84

SECTION TITLE	ITEM NUMBER	SPECIFICATION	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	158	SS 9009	2-PIECE BASE FOR 4-1/2" OD POLE, PLASTIC	EA	50	204.50	\$ 10,225.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	159	SS 9009	POLE CAP FOR 4-1/2" OD POLE, ACORN TYPE, ALUMINUM	EA	50	24.50	\$ 1,225.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	160	SS 9009	PEDENTAL BASE DOOR, PLASTIC	EA	50	22.00	\$ 1,100.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	161	SS 9009	UNIVERSAL HAND HOLE COVER, ABS PLASTIC	EA	50	40.12	\$ 2,006.00
POLE FOUNDATIONS, TIMBER POLES AND POLE HARDWARE	162	SS 9009	PELCO HAND HOLE COVER	EA	10	16.83	\$ 168.30
WIRE, CABLE AND HARDWARE	163	678, SS 8678, SS 9009	FURNISH 1/4" 7-WIRE, ZINC COATED, STEEL WIRE	LF	1,000	0.45	\$ 450.00
WIRE, CABLE AND HARDWARE	164	678, SS 8678, SS 9009	FURNISH 5/8" 7-WIRE, ZINC COATED, STEEL WIRE	LF	1,000	0.65	\$ 650.00
WIRE, CABLE AND HARDWARE	165	SS 9009	FURNISH MESSENGER SUSPENSION CLAMP, 3-BOLT STRAIGHT, 1/4-7/16 GALVANIZED	EA	50	17.05	\$ 852.50
WIRE, CABLE AND HARDWARE	166	SS 9009	FURNISH LASHING WIRE CLAMP, TYPE D, GALVANIZED	EA	100	0.63	\$ 63.00
WIRE, CABLE AND HARDWARE	167	SS 9009	FURNISH 1/4" WIRE ROPE CLIP, GALVANIZED	EA	100	0.42	\$ 42.00
WIRE, CABLE AND HARDWARE	168	SS 9009	FURNISH 5/8" WIRE ROPE CLIP, GALVANIZED	EA	100	0.43	\$ 43.00
WIRE, CABLE AND HARDWARE	169	SS 9009	FURNISH 1/4" SERVING SLEEVE, GALVANIZED	EA	100	0.55	\$ 55.00
WIRE, CABLE AND HARDWARE	170	SS 9009	FURNISH 5/8" SERVING SLEEVE, GALVANIZED	EA	100	1.44	\$ 144.00
WIRE, CABLE AND HARDWARE	*171	SS 9009	FURNISH CABLE TIE (PANDUIT ML74H-LP or APPROVED EQUAL)	EA	1,000	1.59	\$ 1,590.00
WIRE, CABLE AND HARDWARE	172	SS 9009	FURNISH #4 AWG, XHHW STRANDED WIRE	LF	1,000	1.46	\$ 1,460.00
WIRE, CABLE AND HARDWARE	173	SS 9009	FURNISH #4 AWG, SOLID BARE COPPER WIRE	LF	1,000	1.00	\$ 1,000.00
WIRE, CABLE AND HARDWARE	174	SS 9009	FURNISH #6 AWG, SOLID BARE COPPER WIRE	LF	1,000	0.63	\$ 630.00
WIRE, CABLE AND HARDWARE	175	SS 9009	FURNISH #8 AWG, SOLID BARE COPPER WIRE	LF	1,000	0.40	\$ 400.00
WIRE, CABLE AND HARDWARE	176	SS 9009	FURNISH #12 AWG 30 MIL. PE TRACHER WIRE, ORANGE	LF	2,500	0.25	\$ 625.00
WIRE, CABLE AND HARDWARE	177	679, SS 9009	FURNISH 2C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.72	\$ 3,600.00
WIRE, CABLE AND HARDWARE	178	679, SS 9009	FURNISH 2C-#14 AWG, IMSA 50-2, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	0.81	\$ 4,050.00
WIRE, CABLE AND HARDWARE	179	679, SS 9009	FURNISH 4C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	1.23	\$ 6,150.00
WIRE, CABLE AND HARDWARE	180	679, SS 9009	FURNISH 7C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	LF	5,000	1.74	\$ 8,700.00
Conduit	181	677, SS 9009	FURNISH AND INSTALL 1" SCHEDULE 40 PVC CONDUIT	LF	1000	8.92	\$ 8,920.00
Conduit	182	677, SS 9009	FURNISH AND INSTALL 1" RIGID METAL CONDUIT	LF	500	18.08	\$ 9,040.00
Conduit	183	677, SS 9009	FURNISH AND INSTALL 1-1/4" SCHEDULE 40 PVC CONDUIT	LF	500	9.66	\$ 4,830.00
Conduit	184	677, SS 9009	FURNISH AND INSTALL 1-1/4" RIGID METAL CONDUIT	LF	250	22.48	\$ 5,620.00
Conduit	185	677, SS 9009	FURNISH AND INSTALL 2" SCHEDULE 40 PVC CONDUIT	LF	10000	8.43	\$ 84,300.00
Conduit	186	677, SS 9009	FURNISH AND INSTALL 2" RIGID METAL CONDUIT	LF	5000	24.12	\$ 120,600.00
Conduit	187	677, SS 9009	FURNISH AND INSTALL 3" SCHEDULE 40 PVC CONDUIT	LF	1500	12.87	\$ 19,305.00
Conduit	188	677, SS 9009	FURNISH AND INSTALL 3" RIGID METAL CONDUIT	LF	750	41.54	\$ 31,155.00
Conduit	189	677, SS 9009	FURNISH AND INSTALL 4" SCHEDULE 40 PVC CONDUIT	LF	1000	15.95	\$ 15,950.00
Conduit	190	677, SS 9009	FURNISH AND INSTALL 4" RIGID METAL CONDUIT	LF	500	53.86	\$ 26,930.00
**Miscellaneous	**200	FBC APPR	ANNUAL CELLULAR SERVICE PLAN COMPATIBLE WITH APPLIED INFORMATION, INC. GLANCE CONNECTED SCHOOL BEACONS SYSTEM (450 FIELD UNITS)	1S	1	232,057.98	\$ 232,057.98
<b>GRAND TOTAL:</b>							<b>\$ 4,407,237.13</b>

# 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**

Certificate Number:  
 2023-1020635

Date Filed:  
 05/15/2023

Date Acknowledged:  
 08/22/2023

**1 Name of business entity filing form, and the city, state and country of the business entity's place of business.**  
 Creacom inc.  
 Tomball, TX United States

**2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.**  
 Fort Bend 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.**  
 B23-041  
 Traffic Signal Services and Supplies

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary

**5 Check only if there is NO Interested Party.**

**6 UNSWORN DECLARATION**

My name is \_\_\_\_\_, and my date of birth is \_\_\_\_\_.

My address is \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.  
(street) (city) (state) (zip code) (country)

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

Executed in \_\_\_\_\_ County, State of \_\_\_\_\_, on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.  
(month) (year)

\_\_\_\_\_  
 Signature of authorized agent of contracting business entity  
 (Declarant)