



OFFICE OF COUNTY PURCHASING AGENT

Fort Bend County, Texas

Term Contract Renewal Form

Solicitation #: Bid 23-041

Title: Term Contract for Traffic Signal Supplies and Services

Contracted Vendor: Econlite Systems, Inc.

Mr. Cummings,

Our contract with your company for the above referenced expires September 30, 2024. Contract provisions allow for renewal of this contract if mutually agreeable.

If your company wishes to renew this contract through September 30, 2025 under the same terms and conditions, please complete the information below and return this form along with a Form 1295 by e-mail to brooke.lindemann@fortbendcountytexas.gov. Purchasing will then take the matter before the Commissioner's Court of Fort Bend County for their consideration. Please respond to this email by 5:00 pm, Friday, July 5, 2024.

x

_____ Yes, I agree to renewing our agreement with Fort Bend County under the same terms and conditions.

_____ No, I do not wish to renew our agreement with Fort Bend County.

If Yes, please provide a new Form 1295 along with this renewal form by replying to this email. The Form 1295 must be new; previous 1295s are not permitted.

Effective January 1, 2016 all contracts executed by Commissioners Court, regardless of the dollar amount, will require completion of Form 1295 "Certificate of Interested Parties", per the new Government Code Statute §2252.908. All vendors submitting a response to a formal Bid, RFP, SOQ or any contracts, contract amendments, extensions or renewals are required to complete the Form 1295 online through the State of Texas Ethics Commission website. Please visit:

https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm.

On-line instructions:

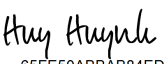
Name of governmental entity is to read: Fort Bend County .

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

Description is to read: Traffic Signal Supplies and Services .

After receiving the Form 1295 with a new Certification Number and Date Filed, please print the form and complete box 6, sign, then email the Form 1295 and this signed Term Contract Renewal Form to brooke.lindemann@fortbendcountytexas.gov. If your company is publicly traded you are not required to complete this form.

DocuSigned by:


65EE50ABBA84ED

8/14/2024

Signature of Authorized Representative

Date

Huy Huynh

VP of Finance and Treasurer

Printed Name and Title of Authorized Representative

August 14, 2024

Brooke Lindemann, CPPB
Senior Buyer
Fort Bend County Purchasing
301 Jackson St, Suite 201
Richmond, TX 77469
Tel: 281.344.3929
Brooke.lindemann@fortbendcountytexas.gov

RE: Fort Bend County Contract B23-041 Traffic Supplies and Services
Price Escalation Request due to Vendor Price Increases

Ms. Lindemann,

In accordance with Section 1.35 Escalation Clause of Contract B23-041, Econolite Systems, Inc wishes to request a price increase for the items listed on the table in Attachment A. As shown on the table and the associated quotes from May 2023 and August 2024, vendors have requested price increases for the listed items, and Econolite Systems requests an associated price increase of an equivalent amount for each of the items.

Thank you for your consideration of this request. Please feel free to contact me at sdefazio@econolite.com or 703.789.5125 with any questions.

Sincerely,
Econolite Systems, Inc.



Stephanie K. DeFazio, PE
Vice President, Field Services

ATTACHMENT A

Table 1. Vendor Price Increases

Vendor	Item	Description	Original Vendor Unit Price	New Vendor Unit Price	Unit Price Increase	Econolite Original Bid Price	Econolite New Bid Price	Percent (%) Increase
Swarco	35	FURNISH THREE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	\$ 599.00	\$ 605.00	\$ 6.000	\$ 622.96	\$ 628.96	1.0%
Swarco	36	FURNISH FOUR SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - MAST ARM MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	\$ 786.00	\$ 795.00	\$ 9.000	\$ 817.44	\$ 826.44	1.1%
Swarco	38	FURNISH THREE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	\$ 551.00	\$ 557.00	\$ 6.000	\$ 561.56	\$ 567.56	1.1%
Swarco	39	FURNISH FOUR SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	\$ 736.00	\$ 744.00	\$ 8.000	\$ 750.11	\$ 758.11	1.1%
Swarco	40	FURNISH FIVE SECTION VEHICULAR SIGNAL HOUSING WITH VISORS AND (associated mounting hardware type) - SPAN WIRE MOUNT and REFLECTIVE BACK PLATES PER COUNTY SPEC	\$ 872.00	\$ 879.00	\$ 7.000	\$ 898.32	\$ 905.32	0.8%
CTC	129	FURNISH FRANGIBLE PEDESTAL POLE BASE WITH MOUNTING HARDWARE	\$ 209.00	\$ 214.00	\$ 5.00	\$ 222.04	\$ 227.04	2.3%
CTC	160	PEDESTAL BASE DOOR, PLASTIC	\$ 17.00	\$ 20.00	\$ 3.00	\$ 18.06	\$ 21.06	16.6%
CTC	162	PELCO HAND HOLE COVER	\$ 13.00	\$ 16.00	\$ 3.00	\$ 13.81	\$ 16.81	21.7%
Wildcat	163	FURNISH 1/4" 7-WIRE, ZINC COATED, STEEL WIRE	\$ 0.320	\$ 0.330	\$ 0.010	\$ 0.51	\$ 0.52	2.0%
Wildcat	171	FURNISH CABLE TIE (PANDUIT MLT4H-LP or APPROVED EQUAL)	\$ 0.205	\$ 0.290	\$ 0.085	\$ 0.22	\$ 0.27	22.7%
Wildcat	172	FURNISH #4 AWG, XHHW STRANDED WIRE	\$ 1.105	\$ 1.550	\$ 0.445	\$ 1.17	\$ 1.46	24.8%
Wildcat	174	FURNISH #6 AWG, SOLID BARE COPPER WIRE	\$ 0.550	\$ 0.790	\$ 0.240	\$ 0.48	\$ 0.60	25.0%
Wildcat	180	FURNISH 7C-#14 AWG, IMSA 20-1, STRANDED TRAFFIC SIGNAL CABLE	\$ 1.050	\$ 1.100	\$ 0.050	\$ 0.83	\$ 0.88	6.0%

QUOTATION

Estimator: Travis Bryant

Quote #: TB050323A

travis.bryant@swarco.com

Agency: Fort Bend Co

281-723-4781

Job Name: Fort Bend County Maintenance

Bid Date: 5/10/23

Lead: 60- 90 Days ARO Signals

Lead: 60- 90 Days ARO Cabinet Components

Lead: 150 Days ARO Cabinets

Bid Item	Qty	Description	Price	Extension
29	100	Traffic Signal Head- One Section w/ Visor (Less Hdw and LED)	\$57.00	\$5,700.00
30	200	Traffic Signal Head- Three Section w/ Visor Reflective Backplate(Less Hdw and LED)	\$232.00	\$46,400.00
31	100	Traffic Signal Head- Four Section w/ Visor Reflective Backplate (Less Hdw and LED)	\$338.00	\$33,800.00
32	20	Traffic Signal Head- Five Section w/ Visor (Less Hdw and LED)	\$424.00	\$8,480.00
33	600	Twelve Inch Tunnel Visor- Black	\$10.00	\$6,000.00
34	100	Ped Signal Black- Housing, Clamshell, and LED Module	\$337.00	\$33,700.00
35	200	Traffic Signal Head- Three Section w/ Visor Reflective Backplate (Hdw and LED) MAST ARM MOUNT	\$599.00	\$119,800.00
36	100	Traffic Signal Head- Four Section w/ Visor Reflective Backplate (Hdw and LED) MAST ARM MOUNT	\$786.00	\$78,600.00
37	20	Traffic Signal Head- Five Section w/ Visor Reflective Backplate (Hdw and LED) MAST ARM MOUNT	\$942.00	\$18,840.00
38	200	Traffic Signal Head- Three Section w/ Visor Reflective Backplate (Hdw and LED) SPAN WIRE MOUNT	\$551.00	\$110,200.00
39	100	Traffic Signal Head- Four Section w/ Visor Reflective Backplate (Hdw and LED) SPAN WIRE MOUNT	\$736.00	\$73,600.00
40	20	Traffic Signal Head- Five Section w/ Visor reflective Backplate (Hdw and LED) SPAN WIRE MOUNT	\$872.00	\$17,440.00

41	10	Side of Pole Signal Hdwr- Black	\$95.00	\$950.00
42	100	Side of Pole Mount Clamshell- Black	\$65.00	\$6,500.00
43	50	LED- Red Ball 120VAC	\$65.00	\$3,250.00
44	25	LED- Yellow Ball 120VAC	\$65.00	\$1,625.00
45	25	LED- Green Ball 120VAC	\$65.00	\$1,625.00
46	50	LED- Red Arrow 120VAC	\$65.00	\$3,250.00
47	25	LED- Yellow Arrow 120VAC	\$65.00	\$1,625.00
48	25	LED- Green Arrow 120VAC	\$65.00	\$1,625.00
49	5	LED- Red U-Turn 120VAC	\$88.00	\$440.00
50	5	LED- Yellow U-Turn 120VAC	\$88.00	\$440.00
51	5	LED- Green U-Turn 120VAC	\$88.00	\$440.00
52	10	LED- Red Bike 120VAC	\$88.00	\$880.00
53	10	LED- Yellow Bike 120VAC	\$88.00	\$880.00
54	10	LED- Green Bike 120VAC	\$88.00	\$880.00
55	50	LED- Red Ball 48VDC	\$78.00	\$3,900.00
56	25	LED- Yellow Ball 48VDC	\$78.00	\$1,950.00
57	25	LED- Green Ball 48VDC	\$78.00	\$1,950.00
58	50	LED- Red Arrow 48VDC	\$88.00	\$4,400.00
59	25	LED- Yellow Arrow 48VDC	\$88.00	\$2,200.00
60	25	LED- Green Arrow 48VDC	\$88.00	\$2,200.00
61	250	LED- Yellow Ball, 12VDC, 5 Watt	\$78.00	\$19,500.00
62	50	LED- CountdownPed Module	\$172.00	\$8,600.00
79	1	MMU2-16LE, EDI	\$845.00	\$845.00
134	1	48" LED Downlight	\$275.00	\$275.00

120VAC and Signal LED's are 15yr Warranty
Balls are Tinted Arrows are Clear

Please reference quote number on PO

Reference Total **\$617,090.00**

**McCain Inc. is an international corporation
with factories, vendors and suppliers located
throughout the world. Unless specifically
noted, we are not aware and/or may not
comply with Buy America requirements
particular to this project.**

Prices firm for 30 days. Freight NOT included. Add sales tax.

Sale is subject to McCain's standard terms and conditions.

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QUOTATION

Estimator: Travis Bryant

Quote #: TB050323A

travis.bryant@swarco.com

Agency: Fort Bend Co

281-723-4781

Job Name: Bid #B23-041 Traffic Signal Supplies and Services

Bid Date: 8/12/24

Lead: 60- 90 Days ARO Signals

Lead: 60- 90 Days ARO Cabinet Components

Lead: 150 Days ARO Cabinets

Bid Item	Qty	Description	Price	Extension
29	100	Traffic Signal Head- One Section w/ Visor (Less Hdwr and LED)	\$57.00	\$5,700.00
30	200	Traffic Signal Head- Three Section w/ Visor Reflective Backplate(Less Hdwr and LED)	\$232.00	\$46,400.00
31	100	Traffic Signal Head- Four Section w/ Visor Reflective Backplate (Less Hdwr and LED)	\$338.00	\$33,800.00
32	20	Traffic Signal Head- Five Section w/ Visor (Less Hdwr and LED)	\$424.00	\$8,480.00
33	600	Twelve Inch Tunnel Visor- Black	\$10.00	\$6,000.00
34	100	Ped Signal Black- Housing, Clamshell, and LED Module	\$337.00	\$33,700.00
35	200	Traffic Signal Head- Three Section w/ Visor Reflective Backplate (Hdwr and LED) MAST ARM MOUNT	\$605.00	\$121,000.00
36	100	Traffic Signal Head- Four Section w/ Visor Reflective Backplate (Hdwr and LED) MAST ARM MOUNT	\$795.00	\$79,500.00
37	20	Traffic Signal Head- Five Section w/ Visor Reflective Backplate (Hdwr and LED) MAST ARM MOUNT	\$942.00	\$18,840.00
38	200	Traffic Signal Head- Three Section w/ Visor Reflective Backplate (Hdwr and LED) SPAN WIRE MOUNT	\$557.00	\$111,400.00
39	100	Traffic Signal Head- Four Section w/ Visor Reflective Backplate (Hdwr and LED) SPAN WIRE MOUNT	\$744.00	\$74,400.00
40	20	Traffic Signal Head- Five Section w/ Visor reflective Backplate (Hdwr and LED) SPAN WIRE MOUNT	\$879.00	\$17,580.00

41	10	Side of Pole Signal Hdwr- Black	\$95.00	\$950.00
42	100	Side of Pole Mount Clamshell- Black	\$65.00	\$6,500.00
43	50	LED- Red Ball 120VAC	\$65.00	\$3,250.00
44	25	LED- Yellow Ball 120VAC	\$65.00	\$1,625.00
45	25	LED- Green Ball 120VAC	\$65.00	\$1,625.00
46	50	LED- Red Arrow 120VAC	\$65.00	\$3,250.00
47	25	LED- Yellow Arrow 120VAC	\$65.00	\$1,625.00
48	25	LED- Green Arrow 120VAC	\$65.00	\$1,625.00
49	5	LED- Red U-Turn 120VAC	\$88.00	\$440.00
50	5	LED- Yellow U-Turn 120VAC	\$88.00	\$440.00
51	5	LED- Green U-Turn 120VAC	\$88.00	\$440.00
52	10	LED- Red Bike 120VAC	\$88.00	\$880.00
53	10	LED- Yellow Bike 120VAC	\$88.00	\$880.00
54	10	LED- Green Bike 120VAC	\$88.00	\$880.00
55	50	LED- Red Ball 48VDC	\$78.00	\$3,900.00
56	25	LED- Yellow Ball 48VDC	\$78.00	\$1,950.00
57	25	LED- Green Ball 48VDC	\$78.00	\$1,950.00
58	50	LED- Red Arrow 48VDC	\$88.00	\$4,400.00
59	25	LED- Yellow Arrow 48VDC	\$88.00	\$2,200.00
60	25	LED- Green Arrow 48VDC	\$88.00	\$2,200.00
61	250	LED- Yellow Ball, 12VDC, 5 Watt	\$78.00	\$19,500.00
62	50	LED- CountdownPed Module	\$172.00	\$8,600.00
79	1	MMU2-16LE, EDI	\$845.00	\$845.00
134	1	48" LED Downlight	\$275.00	\$275.00

120VAC and Signal LED's are 15yr Warranty
Balls are Tinted Arrows are Clear

Please reference quote number on PO

Reference Total **\$621,330.00**

**McCain Inc. is an international corporation
with factories, vendors and suppliers located
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Prices firm for 30 days. Freight NOT included. Add sales tax.

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Consolidated Traffic Controls, Inc.

Serving the traffic signal industry since 1980

1016 Enterprise Place, Arlington TX 76001

(817) 265-3421 (F) (817) 274-3610

PRICE QUOTATION

5/11/2023

Bid Date: 5/16/2023

Terms: Net 30 Days

Prices Firm: 60 Days

Freight: FOB Destination

Quote Number 8557

Quoted by: Dawn Stapleton

Fort Bend County

Bid 23-041 - Traffic Signal Supplies

Item No.	Description	Qty	Unit Price	Total Price
23 & 24	Solar Beacon Assembly	45	\$ 5,519.00	\$ 248,355.00
	Each Consisting of: (1) 20' Aluminum Pole , Base, Collar, Screw in Anchor			
	(1) 2 Battery Flasher Cabinet			
	(2) 110ah Battery			
	(1) 65W Solar Panel			
	(2) Poly Signal Sec (YEL-LED)			
	(1) Set Sign Mount U-Bolt			
	Signs, Radios not Included			
	Radio Survey/Turn on Assistance - \$1,200.00 per day, includes first location.			
	\$300.00 each additional location			
25	Pedestrian Pole Assembly	40	\$ 494.00	\$ 19,760.00
	C/O:Base, 10' Alum Pole, Cap & Tank Lug			
	Screw In Anchor (8")	40	\$ 1,012.00	\$ 40,480.00
28	Cobrahead Luminaire Fixture 400W HPS Equivalent, 120VAC	10	\$ 331.00	\$ 3,310.00
29	One Section Assembly w/Visor (Yellow Poly)(No Hardware, No LED)	100	\$ 90.00	\$ 9,000.00
30	Three Section Assembly w/Visor & Alum Backplate w/Reflective Tape(Yellow Poly)(No Hardware, No LED)	200	\$ 358.00	\$ 71,600.00
31	Four Section Assembly w/Visor & Alum Backplate w/Reflective Tape (Yellow Poly)(No Hardware, No LED)	100	\$ 469.00	\$ 46,900.00
32	Five Section Assembly w/Visor & Alum Backplate w/Reflective Tape (Yellow Poly)(No Hardware, No LED)	20	\$ 593.00	\$ 11,860.00
33	Twelve Inch Tunnel Visor - Yellow Aluminum	600	\$ 24.00	\$ 14,400.00
34	Ped Signal Head Yellow Aluminum (No Mounts, No LED)	100	\$ 142.00	\$ 14,200.00
35	Three Section Assembly w/Visor & Alum Backplate w/Reflective Tape (62" Cable)(Mast Arm Mount)	200	\$ 569.00	\$ 113,800.00
36	Four Section Assembly w/Visor & Alum Backplate w/Reflective Tape (62" Cable)(Mast Arm Mount)	100	\$ 688.00	\$ 68,800.00
37	Five Section Assembly w/Visor & Alum Backplate w/Reflective Tape (62" Cable)(Mast Arm Mount)	20	\$ 833.00	\$ 16,660.00
38	Three Section Assembly w/Visor & Alum Backplate w/Reflective Tape(SP-5391-3-PNC)(Span Mount)	200	\$ 549.00	\$ 109,800.00
39	Four Section Assembly w/Visor & Alum Backplate w/Reflective Tape(SP-5391-4-PNC)(Span Mount)	100	\$ 668.00	\$ 66,800.00
40	Five Section Assembly w/Visor & Alum Backplate w/Reflective Tape (SP-5391-5-PNC)(Span Mount)	20	\$ 799.00	\$ 15,980.00
41	Signal Head Side of Pole Mount Only (SE-3214-PNC)	10	\$ 113.00	\$ 1,130.00
42	Ped Head Side of Pole Mount (SP-5552-PNC)	100	\$ 145.00	\$ 14,500.00
43	Red 120VAC LED Only - 15 Year Warranty	50	\$ 59.00	\$ 2,950.00
44	Yellow 120VAC LED Only - 15 Year Warranty	25	\$ 59.00	\$ 1,475.00
45	Green 120VAC LED Only - 15 Year Warranty	25	\$ 59.00	\$ 1,475.00
46	Red Arrow 120VAC LED Only - 15 Year Warranty	50	\$ 67.00	\$ 3,350.00
47	Yellow Arrow 120VAC LED Only - 15 Year Warranty	25	\$ 67.00	\$ 1,675.00
48	Green Arrow 120VAC LED Only - 15 Year Warranty	25	\$ 67.00	\$ 1,675.00
49	Red U-Turn 120VAC LED Only	5	\$ 67.00	\$ 335.00
50	Yellow U-Turn 120VAC LED Only	5	\$ 67.00	\$ 335.00
51	Green U-Turn 120VAC LED Only	5	\$ 67.00	\$ 335.00
52	Red Bike 120VAC LED Only	10	\$ 69.00	\$ 690.00
53	Yellow Bike 120VAC LED Only	10	\$ 69.00	\$ 690.00
54	Green Bike 120VAC LED Only	10	\$ 69.00	\$ 690.00
55	Red 48VDC LED Only	50	\$ 68.00	\$ 3,400.00
56	Yellow 48VDC LED Only	25	\$ 68.00	\$ 1,700.00
57	Green 48VDC LED Only	25	\$ 68.00	\$ 1,700.00
58	Red Arrow 48VDC LED Only	50	\$ 75.00	\$ 3,750.00
59	Yellow Arrow 48VDC LED Only	25	\$ 75.00	\$ 1,875.00
60	Green Arrow 48VDC LED Only	25	\$ 75.00	\$ 1,875.00
61	Yellow 12VDC LED Only	250	\$ 65.00	\$ 16,250.00
62	Ped Countdown LED Only	50	\$ 124.00	\$ 6,200.00



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1016 Enterprise Place, Arlington TX 76001

(817) 265-3421 (F) (817) 274-3610

PRICE QUOTATION

5/11/2023

Terms: **Net 30 Days**

Prices Firm: **60 Days**

Freight: **FOB Destination**

Quote Number **8557**

Quoted by: **Dawn Stapleton**

Fort Bend County Bid 23-041 - Traffic Signal Supplies

Item No.	Description	Qty	Unit Price	Total Price
63	Battery for Solar Flasher (110ah)	250	\$ 404.00	\$ 101,000.00
79	MMU-16LE Cabinet Monitor Unit	1	\$ 1,046.00	\$ 1,046.00
105	Ped Push Button Cover Assy - Round - Yellow (BDL3-Y)	1	\$ 86.00	\$ 86.00
106	Ped Push Button Cover Assy - Rectangle - Black (RBDSP-014-B-4H)	1	\$ 94.00	\$ 94.00
114	Polara iN2 Naigator System (8 iNS2 Buttons & 1 CCU)	1	\$ 6,347.00	\$ 6,347.00
115	Polara iN2 Push Button Station (iNS2 Navigator 9x15)	1	\$ 477.00	\$ 477.00
116	Polara iCCU-S (iCCU-S2-Kit)	1	\$ 2,531.00	\$ 2,531.00
117	Polara Interconnect Board (iN2-ICB)(for ICCU-S2)	1	\$ 82.00	\$ 82.00
121	Polara Audible Pedestrian Push Button Station (XAV2E-LED Discontinued)(INX9W90-Y)	20	\$ 450.00	\$ 9,000.00
122	Polara Pedestrian Push Button Control Unit (XAVCU2-DC Discontinued)(Control Unit not Needed for Model X)	10	\$ 300.00	\$ 3,000.00
124	Solar Panel w/Top of Pole Mounting Kit (65W Panel w/Mount)	5	\$ 625.00	\$ 3,125.00
127	Flasher Cabinet Mount Hardware (U-Bolt 4.5")	5	\$ 75.00	\$ 375.00
128	19" Spun Aluminum Pole (4.5" OD)	5	\$ 529.00	\$ 2,645.00
129	Pedestal Pole Base w/Mounting Hardware (Square Base, Tank Lug)	5	\$ 209.00	\$ 1,045.00
130	Helix Screw Anchor (8")	5	\$ 1,012.00	\$ 5,060.00
158	2 Piece Base for 4.5" OD Pole, Plastic (PB-5303)	50	\$ 158.00	\$ 7,900.00
159	Pole Cap for .5" OD Pole, Acorn Type, Aluminum (PB-5401-PNC)	50	\$ 19.00	\$ 950.00
160	Pedestal Base Door, Plastic (PB-0543-PNC)	50	\$ 17.00	\$ 850.00
161	Universal Hand Hole Cover, ABS Plastic (PB-5356-PNC)	50	\$ 31.00	\$ 1,550.00
162	Pelco Hand Hole Cover (AP-3083)	10	\$ 13.00	\$ 130.00
Grand Total:				\$ 1,087,053.00

NOTE: Please refer to the Quote number when placing an order or when calling for more information. Forward all PO's to Bryan Jones

bjones@ctc-traffic.com. Confirm color of signal equipment when ordering.

Turn on assistance includes one way travel to location and verification of equipment installation.

If equipment is not installed and terminated correctly, an additional hourly rate of \$125.00 will begin until system is working correctly.



Consolidated Traffic Controls, Inc.
Serving The Traffic Industry Since 1980

PRICE QUOTATION

Bid Date: **8/7/2024**
 Terms: **Net 30 Days**
 Prices Firm: **30 Days**
 Freight: **FOB Destination**
 Quote Number: **8557-1**
 Quoted by: **Dawn Stapleton**

Ft Bend County Bid 23-041 - Traffic Signal Supplies

Item No.	Description	Qty	Unit Price	Total Price
23 & 24	Solar Beacon Assembly	45	\$ 5,560.00	\$ 250,200.00
	Each Consisting of: (1) 20' Aluminum Pole , Base, Collar, Screw in Anchor			
	(1) 2 Battery Flasher Cabinet			
	(2) 110ah Battery			
	(1) 65W Solar Panel			
	(2) Poly Signal Sec (YEL-LED)			
	(1) Set Sign Mount U-Bolt			
	Signs not Included			
25	Pedestrian Pole Assembly	40	\$ 496.00	\$ 19,840.00
	C/O: Anchor Set, Base, 10' Alum Pole, Cap, & Tank Lug			
	Screw In Anchor (8")	40	\$ 1,052.00	\$ 42,080.00
28	Cobrahead Luminaire Fixture 400W HPS Equivalent, 120VAC	10	\$ 331.00	\$ 3,310.00
29	One Section Assembly w/Visor (Yellow Poly)(No Hardware, No LED)	100	\$ 90.00	\$ 9,000.00
30	Three Section Assembly w/Visor & Alum Backplate w/Reflective Tape(Yellow Poly)(No Hardware, No LED)	200	\$ 358.00	\$ 71,600.00
31	Four Section Assembly w/Visor & Alum Backplate w/Reflective Tape (Yellow Poly)(No Hardware, No LED)	100	\$ 469.00	\$ 46,900.00
32	Five Section Assembly w/Visor & Alum Backplate w/Reflective Tape (Yellow Poly)(No Hardware, No LED)	20	\$ 593.00	\$ 11,860.00
33	Twelve Inch Tunnel Visor - Yellow Aluminum	600	\$ 24.00	\$ 14,400.00
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35	Three Section Assembly w/Visor & Alum Backplate w/Reflective Tape (62" Cable)(Mast Arm Mount)	200	\$ 569.00	\$ 113,800.00
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37	Five Section Assembly w/Visor & Alum Backplate w/Reflective Tape (62" Cable)(Mast Arm Mount)	20	\$ 833.00	\$ 16,660.00
38	Three Section Assembly w/Visor & Alum Backplate w/Reflective Tape(SP-5391-3-PNC)(Span Mount)	200	\$ 578.00	\$ 115,600.00
39	Four Section Assembly w/Visor & Alum Backplate w/Reflective Tape(SP-5391-4-PNC)(Span Mount)	100	\$ 699.00	\$ 69,900.00
40	Five Section Assembly w/Visor & Alum Backplate w/Reflective Tape (SP-5391-5-PNC)(Span Mount)	20	\$ 832.00	\$ 16,640.00
41	Signal Head Side of Pole Mount Only (SE-3214-PNC)	10	\$ 113.00	\$ 1,130.00
42	Ped Head Side of Pole Mount (SP-5552-PNC)	100	\$ 145.00	\$ 14,500.00
43	Red 120VAC LED Only - 15 Year Warranty	50	\$ 59.00	\$ 2,950.00
44	Yellow 120VAC LED Only - 15 Year Warranty	25	\$ 59.00	\$ 1,475.00
45	Green 120VAC LED Only - 15 Year Warranty	25	\$ 59.00	\$ 1,475.00
46	Red Arrow 120VAC LED Only - 15 Year Warranty	50	\$ 67.00	\$ 3,350.00
47	Yellow Arrow 120VAC LED Only - 15 Year Warranty	25	\$ 67.00	\$ 1,675.00
48	Green Arrow 120VAC LED Only - 15 Year Warranty	25	\$ 67.00	\$ 1,675.00
49	Red U-Turn 120VAC LED Only	5	\$ 67.00	\$ 335.00
50	Yellow U-Turn 120VAC LED Only	5	\$ 67.00	\$ 335.00
51	Green U-Turn 120VAC LED Only	5	\$ 67.00	\$ 335.00
52	Red Bike 120VAC LED Only	10	\$ 69.00	\$ 690.00
53	Yellow Bike 120VAC LED Only	10	\$ 69.00	\$ 690.00
54	Green Bike 120VAC LED Only	10	\$ 69.00	\$ 690.00
55	Red 48VDC LED Only	50	\$ 68.00	\$ 3,400.00
56	Yellow 48VDC LED Only	25	\$ 68.00	\$ 1,700.00
57	Green 48VDC LED Only	25	\$ 68.00	\$ 1,700.00
58	Red Arrow 48VDC LED Only	50	\$ 75.00	\$ 3,750.00
59	Yellow Arrow 48VDC LED Only	25	\$ 75.00	\$ 1,875.00
60	Green Arrow 48VDC LED Only	25	\$ 75.00	\$ 1,875.00
61	Yellow 12VDC LED Only	250	\$ 65.00	\$ 16,250.00
62	Ped Countdown LED Only	50	\$ 130.00	\$ 6,500.00
63	Battery for Solar Flasher (110ah)	250	\$ 404.00	\$ 101,000.00
79	MMU-16LE Cabinet Monitor Unit	1	\$ 1,046.00	\$ 1,046.00

105	Ped Push Button Cover Assy - Round - Yellow (BDL3-Y)	1	\$	93.00	\$	93.00
106	Ped Push Button Cover Assy - Rectangle - Black (RBDSP-014-B-4H)	1	\$	102.00	\$	102.00
114	Polara iN2 Naigator System (8 iNS2 Buttons & 1 CCU)	1	\$	6,466.00	\$	6,466.00
115	Polara iN2 Push Button Station (iNS2 Navigator 9x15)	1	\$	487.00	\$	487.00
116	Polara iCCU-S (iCCU-S2-Kit)	1	\$	2,570.00	\$	2,570.00
117	Polara Interconnect Board (iN2-ICB)(for ICCU-S2)	1	\$	95.00	\$	95.00
121	Polara Audible Pedestrian Push Button Station (XAV2E-LED Discontinued)(iNX9W90-Y)	20	\$	460.00	\$	9,200.00
122	Polara Pedestrian Push Button Control Unit (XAVCU2-DC Discontinued)(Control Unit not Needed for Model X)	10			\$	-
124	Solar Panel w/Top of Pole Mounting Kit (65W Panel w/Mount)	5	\$	625.00	\$	3,125.00
127	Flasher Cabinet Mount Hardware (U-Bolt 4.5")	5	\$	75.00	\$	375.00
128	19' Spun Aluminum Pole (4.5" OD)	5	\$	529.00	\$	2,645.00
129	Pedestal Pole Base w/Mounting Hardware (Square Base, Tank Lug)	5	\$	214.00	\$	1,070.00
130	Helix Screw Anchor (8")	5	\$	1,052.00	\$	5,260.00
158	2 Piece Base for 4.5" OD Pole, Plastic (PB-5303)	50	\$	195.00	\$	9,750.00
159	Pole Cap for .5" OD Pole, Acorn Type, Aluminum (PB-5401-PNC)	50	\$	23.00	\$	1,150.00
160	Pedestal Base Door, Plastic (PB-0543-PNC)	50	\$	20.00	\$	1,000.00
161	Universal Hand Hole Cover, ABS Plastic (PB-5356-PNC)	50	\$	38.00	\$	1,900.00
162	Pelco Hand Hole Cover (AP-3083)	10	\$	16.00	\$	160.00
Grand Total:					\$	1,100,639.00

NOTE: Please refer to the Quote number when placing an order or when calling for more information. Forward all PO's to Bryan Jones

bjones@ctc-traffic.com. Confirm color of signal equipment when ordering.

Turn on assistance will include charges for one way travel to location and verification of equipment installation.

If equipment is not installed and terminated correctly, an additional hourly rate of \$125.00 will begin until system is working correctly.



WILDCAT

ELECTRIC SUPPLY

**5535 HARVEY WILSON DR
HOUSTON, TX 77020**

713-676-0600 Fax 713-676-1077

Quotation

QUOTE DATE		QUOTE NUMBER	
05/04/23		S1670531	
ORDER TO:			PAGE NO.
WILDCAT ELECTRIC SUPPLY INC 5535 HARVEY WILSON DR HOUSTON, TX 77020 713-676-0600 Fax 713-676-1077			1

QUOTE TO:
 ECONOLITE SYSTEMS, INC.
 1250 N. TUSTIN AVE.
 ANAHEIM, CA 92807

SHIP TO:
 ECONOLITE SYSTEMS, INC.
 8901 JAMEEL RD SUITE#175
 HOUSTON, TX 77040

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		RELEASE NUMBER		SALESPERSON	
26206						HOUSE	
WRITER		SHIP VIA		TERMS		FREIGHT ALLOWED	
ISAAC BURCIAGA				NET 30 DAYS		No	
ORDER QTY	DESCRIPTION			Net Pk		Ext Pk	
1ea	3M 165BK4A 165 3/4-IN 60-FT BLACK VINYL TAPE			1.200/ea		1.20	
1ea	3M 165WH4A WHITE 3/4-IN X 60FT			1.400/ea		1.40	
1ea	3M 130C-3/4X30FT LINERLESS RUBBER TAPE 3/4-IN X 30-FT			15.850/ea		15.85	
1ea	3M SCOTCHKOTE-FD ELECTRICAL COATING 15-OZ			39.000/ea		39.00	
50ea	T&B TV10-10F-L VINYL INSUL FORK TERMINAL (50 PER PACK)			15.000/c		7.50	
50ea	T&B TV14-10F-L VINYL INSULFORK TERMINAL 16-14 #10 (50 PER BOX)			18.000/c		9.00	
100ea	CATAMT L-14-120-0-C UV NYLON MS-3367-3-0			16.000/c		16.00	
1ea	IDEAL 31-340 6500-FT PULL LINE POLYOLEFIN 210-LB IN 4-GAL PAIL			50.000/ea		50.00	
1ea	IDEAL 31-375 AQUA-GEL II 5-GAL PAIL			62.000/ea		62.00	
1ea	EGS DC-50 5 POUND DUCT-SEAL COMPOUND			12.000/ea		12.00	
100ea	CATAMT L-18-120-0-L UV NYLON			40.000/c		40.00	
100ea	3M O/B+POUCH SPRING CONNECTOR ORANGE/BLUE (100 per POUCH)			0.110/ea		11.00	
1ea	F-STRUT FS-1/4RS-ST 1/4-IN 316 STAINLESS SPRING NUT			2.500/ea		2.50	
1ea	* Sub for: B-LINE N224-1/4-SS6 1/4-2						
1ea	F-STRUT FS-3/8RS-ST 3/8-IN 316 STAINLESS SPRING NUT			2.700/ea		2.70	
1ea	* Sub for: B-LINE N228-3/8-SS6 3/8 3						
10ft	F-STRUT FS-200SS-HD-10 SLOTTED 1-5/8 X 1-5/8 HOT-DIPPED STRUT 10-FT			560.000/		56.00	
1rl	ARNCO 400317 WP18-3000 1800-LB			195.000/ea		195.00	
*** Continued on Next Page ***							



713-676-0600 Fax 713-676-1077

QUOTE DATE	QUOTE NUMBER
05/04/23	S1670531
ORDER TO:	PAGE NO.
WILDCAT ELECTRIC SUPPLY INC 5535 HARVEY WILSON DR HOUSTON, TX 77020 713-676-0600 Fax 713-676-1077	2

SHIP TO:
ECONOLITE SYSTEMS, INC.
8901 JAMEEL RD SUITE#175
HOUSTON, TX 77040

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		RELEASE NUMBER		SALESPERSON	
26206						HOUSE	
WRITER		SHIP VIA		TERMS		FREIGHT ALLOWED	
ISAAC BURCIAGA				NET 30 DAYS		No	
ORDER QTY	DESCRIPTION			Net Pric		Ext Pric	
1ea	3000-FT MULETAPE						
1ea	R-SEAL 55918 JIM PR-1L PURPLE QUART LOW-VOC PVC/CPVC PRIMER (was #55717)			12.850/ea		12.85	
1ea	R-SEAL 55993 HOT-203L 1-QT BLUE MEDIUM PVC CEMENT LOW VOC (was #55247)			13.800/ea		13.80	
1ea	PEN-U GSEC1 COPPER TRANSFORMER GROUND CLAMP-RUSSTEEL OR SILICON BRONZE HRDW			6.500/ea		6.50	
1ea	POWERLINE P9414 5/8 X 14 OVAL EYEBOLT			8.500/ea		8.50	
1ea	HUB-PWR 96FRPE 8-FT FULL ROUND MARKER YELLOW			15.250/ea		15.25	
1ea	HUB-PWR 0100 EYELET, ANGLE, Thimbleye, 5/8"			19.000/ea		19.00	
1ea	HUB-PWR 55084P NUT, REG SQ .646-11UNS GALV			0.900/ea		0.90	
1ea	POWERLINE P6550 1-1/4 X 96 NO WRENCH 10-IN			160.000/ea		160.00	
1ea	* Sub for: HUB-PWR 10148 NO-WRENCH A MISC OVERHEAD STEEL SERVICE POLE TYPE-0 20-FT SQUARE POLE W/O ANCHOR BOLTS			890.000/ea		890.00	
4ea	MADDEN 3/4 X 56-IN ANCHOR BOLT W/ 4-IN BEND HOT-DIPPED GALV			0.000/ea		0.00	
1ea	MISC UNDERGROUND SERVICE POLE TYPE-U 6-FT SQUARE POLE W/O ANCHOR BOLTS			490.000/ea		490.00	
4ea	MADDEN 3/4 X 18-IN ANCHOR BOLT W/			0.000/ea		0.00	
*** Continued on Next Page ***							



713-676-0600 Fax 713-676-1077

QUOTE DATE	QUOTE NUMBER
05/04/23	S1670531
ORDER TO:	PAGE NO.
WILDCAT ELECTRIC SUPPLY INC 5535 HARVEY WILSON DR HOUSTON, TX 77020 713-676-0600 Fax 713-676-1077	3

SHIP TO:
ECONOLITE SYSTEMS, INC.
8901 JAMEEL RD SUITE#175
HOUSTON, TX 77040

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		RELEASE NUMBER		SALESPERSON	
26206						HOUSE	
WRITER		SHIP VIA		TERMS		FREIGHT ALLOWED	
ISAAC BURCIAGA				NET 30 DAYS		No	
ORDER QTY	DESCRIPTION	Net Pric	Ext Pric				
	4-IN BEND HOT-DIPPED GALV MUST HAVE 6-IN THREADS						
4ea	MADDEN 3/4 X 56-IN ANCHOR BOLT W/ 4-IN BEND HOT-DIPPED GALV	18.000/ea	72.00				
1ea	KLNHUIS 1234N3403 IPON CORD CONNECTOR NPT 3/4-IN BLACK	500.000/c	5.00				
169	1ea HUB-PWR 6452 SERVING SLEEVE 1/4-IN	1.800/ea	1.80				
170	1ea HUB-PWR 6453 SERVING SLEEVE 5/16-IN	2.200/ea	2.20				
168	1ea HUB-PWR 6481 5/16-IN WIRE ROPE CLIP	6.250/ea	6.25				
1ea	APP OFN-125 1-1/4-IN MALL STANDARD OFFSET NIPPLE	10.000/ea	10.00				
1ea	GALV NIPPLE 2-IN X 3-IN	710.000/c	7.10				
1bx	P-BAND PMB256 3/4-IN 201 STAINLESS BUCKLE (BOX OF 100 BUCKLES)	46.000/ea	46.00				
1ea	P-BAND PMB206TOTE 3/4 X .030-IN 201 STAINLESS STEEL BANDING 100-FT TOTEpm	61.000/ea	61.00				
1ea	PEN-U GSE020 COPPER TRANSFORMER GROUND CLAMP RUSSTEEL OR SILICON BRONZE HARDWARE	4.250/ea	4.25				
1ea	GR-ROD G-5 (GRC-58) 5/8-IN GROUND ROD CLAMP	2.650/ea	2.65				
1ea	GALV ELBOW 1-IN 90DEG	1050.000/c	10.50				
1ea	GALV COND COUPLING 1-IN	350.000/c	3.50				
1ea	KILLARK BUIG3 1-IN THREADED GROUNDING INSUL BUSHING	3.000/ea	3.00				
10ft	1-1/4-IN GALVANIZED RIGID STEEL CONDUIT 10-FT	670.000/c	67.00				
1ea	GALV COND COUPLING 1-1/4	500.000/c	5.00				
1ea	KILLARK BUIG4 1-1/4-IN THREADED GROUNDING INSUL BUSHING	4.000/ea	4.00				
*** Continued on Next Page ***							



WILDCAT

ELECTRIC SUPPLY

**5535 HARVEY WILSON DR
HOUSTON, TX 77020**

713-676-0600 Fax 713-676-1077

Quotation

QUOTE DATE	QUOTE NUMBER
05/04/23	S1670531
ORDER TO:	
WILDCAT ELECTRIC SUPPLY INC 5535 HARVEY WILSON DR HOUSTON, TX 77020 713-676-0600 Fax 713-676-1077	
PAGE NO.	4

QUOTE TO:
 ECONOLITE SYSTEMS, INC.
 1250 N. TUSTIN AVE.
 ANAHEIM, CA 92807

SHIP TO:
 ECONOLITE SYSTEMS, INC.
 8901 JAMEEL RD SUITE#175
 HOUSTON, TX 77040

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON
26206			HOUSE
WRITER	SHIP VIA	TERMS	FREIGHT ALLOWED
ISAAC BURCIAGA		NET 30 DAYS	No
ORDER QTY	DESCRIPTION	Net Pric	Ext Pric
1ea	GALV ELBOW 2-IN 90DEG	2730.000/c	27.30
1ea	GALV COND COUPLING 2-IN	820.000/c	8.20
1ea	KILLARK BUIG6 2-IN THREADED GROUNDING INSUL BUSHING	5.800/ea	5.80
1ea	PVC ELBOW SCH80 90D 1-IN STD RADIUS	360.000/c	3.60
1ea	PVC CP100 1-IN CONDUIT COUPLING	35.000/c	0.35
1ea	PVC B100 1-IN BELL END	230.000/c	2.30
1ea	PVC ELBOW SCH80 90D 1-1/4 STD RADIUS	650.000/c	6.50
1ea	PVC CP125 1-1/4 CONDUIT COUPLING	48.000/c	0.48
1ea	PVC B125 1-1/4 BELL END	276.000/c	2.76
1ea	PVC CP200 2-IN CONDUIT COUPLING	85.000/c	0.85
1ea	PVC B200 2-IN BELL END	410.000/c	4.10
1ea	GALV ELBOW 1-1/4 90DEG	1470.000/c	14.70
1ea	GR-ROD 6258 5/8 X 8 COPPER-CLAD GROUND ROD	22.000/ea	22.00
1ea	PVC ELBOW SCH80 90D 2-IN STD RADIUS	960.000/c	9.60
1ea	EGS HUB125DN 1-1/4-INCH ZDC WATER TIGHT HUBS	8.000/ea	8.00
1ea	HUB-PWR 6813 5/8 2.25-IN SQUARE WASHER	1.250/ea	1.25
1ea	STANLEY HDGLAG383 3/8 X 3-IN HOT-DIPPED GALV HEX LAG SCREW	0.500/ea	0.50
1ea	UNISTR T P1117HG 2-IN CONDUIT CLAMP * Sub for: F-STRUT FS-1100A-2-HD 2-I	235.000/c	2.35
1ea	F-STRUT FS-1100A-1/2-HD 1/2-IN HOT-DIPPED RIGID PIPE CLAMP * Sub for: UNISTR T P1111HG 1/2-IN PI	2.600/ea	2.60
1ea	BRDGPT 321 1/2-IN PLASTIC BUSHING	5.000/c	0.05
1ea	PVC TA050 1/2 TERMINAL ADAPTER	24.600/c	0.25
1ea	GALV NIPPLE 1/2 X CLOSE	145.000/c	1.45
*** Continued on Next Page ***			



713-676-0600 Fax 713-676-1077

QUOTE DATE	QUOTE NUMBER
05/04/23	S1670531
ORDER TO:	PAGE NO.
WILDCAT ELECTRIC SUPPLY INC 5535 HARVEY WILSON DR HOUSTON, TX 77020 713-676-0600 Fax 713-676-1077	5

SHIP TO:
ECONOLITE SYSTEMS, INC.
8901 JAMEEL RD SUITE#175
HOUSTON, TX 77040

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		RELEASE NUMBER		SALESPERSON	
26206						HOUSE	
WRITER		SHIP VIA		TERMS		FREIGHT ALLOWED	
ISAAC BURCIAGA				NET 30 DAYS		No	
ORDER QTY	DESCRIPTION	Net Pric		Ext Pric			
1ea	GALV COND COUPLING 3-IN	2660.000/c		26.60			
1ea	GALV ELBOW 3-IN 90-DEG	8310.000/c		83.10			
1ea	KILLARK BUIG8 3-IN THREADED GROUNDING INSUL BUSHING	13.000/ea		13.00			
1ea	PVC CP300 3-IN CONDUIT COUPLING	250.000/c		2.50			
1ea	PVC ELBOW SCH80 90D 3-IN STD RADIUS	2160.000/c		21.60			
1ea	PVC B300 3-IN BELL END	485.000/c		4.85			
1ea	GALV COND COUPLING 4-IN	3560.000/c		35.60			
1ea	GALV ELBOW 4-IN 90DEG	11700.000/c		117.00			
1ea	KILLARK BUIG10 4-IN THREADED GROUNDING INSUL BUSHING	22.000/ea		22.00			
1ea	PVC CP400 4-IN CONDUIT COUPLING	380.000/c		3.80			
4ea	PVC ELBOW SCH80 90D 4-IN STD RADIUS	3810.000/c		152.40			
1ea	PVC B400 4-IN BELL END	612.000/c		6.12			
1ea	UNISTR T P1114HG 1-1/4-IN PIPE CLAMP	175.000/c		1.75			
1ea	HUB-PWR 468 CLEVIS * Sub for: TIFFIN 4111 DIST CLEVIS A	12.500/ea		12.50			
1ea	POWERLINE P53-2W 3 SPOOL INSUL/WHITE * Sub for: HUB-PWR DE4S5 SPOOL INSUL	3.000/ea		3.00			
1ea	PVC TA200 2-IN TERMINAL ADAPTER	125.000/c		1.25			
1ea	PVC FA200 2-IN FEMALE ADAPTER	120.000/c		1.20			
1ea	PVC ELBOW SCH80 45D 2-IN	760.000/c		7.60			
1ea	PVC ELBOW SCH80 45D 1-IN	337.000/c		3.37			
1ea	PVC TA100 1-IN TERMINAL ADAPTER	55.000/c		0.55			
1ea	PVC FA100 1-IN FEMALE ADAPTER	64.000/c		0.64			
1ea	TORK S895 TXDOT APPROVED PHOTOCELL	23.000/ea		23.00			
1ea	GALV NIPPLE 1-1/4 X 3-IN	465.000/c		4.65			
1ea	BRDGPT 104-S 1-1/4 UL STEEL LOCKNUT	42.000/c		0.42			
1ea	OZ-G CT-125G 1-1/4 CLAMP TYPE	30.500/ea		30.50			
*** Continued on Next Page ***							



WILDCAT

ELECTRIC SUPPLY

5535 HARVEY WILSON DR
HOUSTON, TX 77020

713-676-0600 Fax 713-676-1077

Quotation

QUOTE DATE	QUOTE NUMBER	PAGE NO.
05/04/23	S1670531	
ORDER TO: WILDCAT ELECTRIC SUPPLY INC 5535 HARVEY WILSON DR HOUSTON, TX 77020 713-676-0600 Fax 713-676-1077		6

QUOTE TO:
ECONOLITE SYSTEMS, INC.
1250 N. TUSTIN AVE.
ANAHEIM, CA 92807

SHIP TO:
ECONOLITE SYSTEMS, INC.
8901 JAMEEL RD SUITE#175
HOUSTON, TX 77040

CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		RELEASE NUMBER		SALESPERSON	
26206						HOUSE	
WRITER		SHIP VIA		TERMS		FREIGHT ALLOWED	
ISAAC BURCIAGA				NET 30 DAYS		No	
ORDER QTY	DESCRIPTION			Net Pric		Est Pric	
	SERVICE ENTRANCE HEAD FOR RIGID EMT OR IMC						
1ea	BRDGPT 324 1-1/4 PLASTIC BUSHING			26.000/c		0.26	
1ea	BRDGPT 106-S 2-IN STEEL LOCKNUT			110.000/c		1.10	
1ea	BRDGPT 101-S 1/2 UL STEEL LOCKNUT			17.000/c		0.17	
163 1000ft	NSP 1/4-IN 7-STRAND ASTM-A475 GUY WIRE 1000-FT REEL			320.000/m		320.00	
164 2500ft	NSP 5/16-IN 7-STRAND ASTM-A475 GUY WIRE 2500-FT REEL			525.000/m		1312.50	
165 1ea	POWERLINE P930 1/2 X 6 GUY CLAMP * Sub for: TIFFIN 8650 7/16 3-BOLT G			14.000/ea		14.00	
171 50ea	T&B LS-7.9-360B 14-IN 316SS STAINLESS BALL-LOCK CABLE TIE 250-LB			205.000/c		102.50	
5000ft	WIRE XHHW-14-STR-BLACK 5000-FT REEL			1750.000/m		700.00	
1ft	WIRE ACSR-4/3 PERIWINKLE ALUM TRIPLEX SERVICE DROP					1.75	
172 600ft	WIRE XHHW-4-STR-BLACK			1105.000/m		663.00	
174 600ft	WIRE BARE-6-SD-SOLID COPPER			550.000/m		330.00	
1ea	POWERLINE PLH-20-1 WEDGE CLAMP 6-1/2" 1/0 - #4 * Sub for: TIFFIN 1062 1/0 ACSR WEDG			6.000/ea		6.00	
100ea	3M DBO/B-6-BULK 600V DIRECT BURIAL SPLICE KIT BULK (100 PER KIT)			2.500/ea		250.00	
100ea	DIAMOND 26-09010 D CABLE LASHING CLAMP			210.000/c		210.00	
1ea	L-FUSE LEBAASK BREAKAWAY 1-POLE COMFORT GRIP WATERTIGHT INLINE FUSEHLDR W/C.T., NEW ORDERING #0LEBOAASXX			20.000/ea		20.00	
1ea	L-FUSE FLQ010 TIME DELAY MIDGET			6.000/ea		6.00	
*** Continued on Next Page ***							



WILDCAT

ELECTRIC SUPPLY

**5535 HARVEY WILSON DR
HOUSTON, TX 77020**

713-676-0600 Fax 713-676-1077

Quotation

QUOTE DATE	QUOTE NUMBER
05/04/23	S1670531
ORDER TO: WILDCAT ELECTRIC SUPPLY INC 5535 HARVEY WILSON DR HOUSTON, TX 77020 713-676-0600 Fax 713-676-1077	PAGE NO. 7

QUOTE TO:
ECONOLITE SYSTEMS, INC.
1250 N. TUSTIN AVE.
ANAHEIM, CA 92807

SHIP TO:
ECONOLITE SYSTEMS, INC.
8901 JAMEEL RD SUITE#175
HOUSTON, TX 77040

CUSTOMER NUMBER	CUSTOMER ORDER NUMBER	RELEASE NUMBER	SALESPERSON
26206			HOUSE
WRITER	SHIP VIA	TERMS	FREIGHT ALLOWED
ISAAC BURCIAGA		NET 30 DAYS	No
ORDER QTY	DESCRIPTION	Net Pric	Ext Pric
1ea	FUSE FOR SUPPLEMENTARY PROTECTION L-FUSE LNNB002 MIDGET NEUTRAL/DUMMY FUSE, SOLID BODY	8.000/ea	8.00
20000ft	WIRE IMSA-14/1-51-7-XHHW TUBE LOOP DETECTOR CABLE	205.000/m	4100.00
12000ft	WIRE IMSA-14/1-51-7-XHHW TUBE LOOP DETECTOR CABLE	205.000/m	2460.00
35ea	OLDCASTLE PHA173024HTD-24 17X30X24 TYPE D BOX W/DANGER HIGH VOLTAGE-TRAFFIC SIGNAL LID	295.000/ea	10325.00
17ea	OLDCASTLE PHA173024HTD-24 17X30X24 TYPE D BOX W/DANGER HIGH VOLTAGE-TRAFFIC SIGNAL LID	295.000/ea	5015.00
5000ft	WIRE IMSA-14/2-50-2-STR LOOP LEAD-IN CABLE	460.000/m	2300.00
5000ft	WIRE IMSA-14/2-50-2-STR LOOP LEAD-IN CABLE	460.000/m	2300.00
177 5000ft	WIRE IMSA-14/7-20-1-STR TRAFFIC SIGNAL CABLE	1050.000/m	5250.00
180 5000ft	WIRE IMSA-14/7-20-1-STR TRAFFIC SIGNAL CABLE	1050.000/m	5250.00
TAXES NOT INCLUDED			
Subtotal			44098.47

This is a Quotation.

Prices are firm for 30 days, subject to change without notice after 30 days.
Applicable taxes extra.

Amount Due	44098.47
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WILDCAT ELECTRIC SUPPLY

WILDCAT ELECTRIC SUPPLY

5535 HARVEY WILSON DR

HOUSTON TX 77020

TEL: 713 676-0600 FAX: -

CONTACT: EUGENE PEREZ

QUOTE FOR: ECONOLITE SYSTEMS, INC.

ACCT #: VQ-26205 ECONOLITE SYSTEMS, INC.

1250 N. TUSTIN AVE.

ANAHEIM, CA 92807

TEL: (714) 630-3700

QUOTATION			PAGE
			001 OF 002
QUOTE #	DATE	REV #	REV DATE
1037576	08/07/24	002	08/07/24
QUOTE EXPIRES		PREPARED BY	
09/06/2024		EP	
SLS		INSL	
2640		2000	
FOB		FREIGHT	
SHIPPING POINT		PREPAID	

CUS PO #:
JOB NAME: B23-041 Traffic Signal Services & Supplies

LN	QTY	MFR	CATALOG #	DESCRIPTION	PRICE	UOM	EXT AMT
01	*	QUOTED PER PIECE & PER FOOT ONLY FOR NOW UNTIL FURTHER					
02	*	NOTICE					
03	*						
04	163 1,000	NSP	1/4-IN 7-STRAND ASTM-A475 GUY WIRE 1000-FT REEL	7-STRASTM-A475 GUY WIRE 1000FT RL	330.00	M	330.00
05	164 1,000	NSP	5/16-IN 7-STRAND ASTM-A475 GUY WIRE 1000-FT REEL	7-STRASTM-A475 GUY WIRE 1000FT RL	520.00	M	520.00
06	*	STANDARD REEL FOOTAGE THEY COME					
07	165 1	PWL	P930	P930 1/2 X 6 GUY CLAMP	12.25	E	12.25
08	166 1	HPS	CDLC LASHING WIRE CLAMP	TYPE D, 1/4 TO 7/16" SIZE	2.00	E	2.00
09	*	***** FS *****					
10	169 1	HPS	6452	6452 SERVING SLEEVE 1/4-IN	1.40	E	1.40
11	170 1	HPS	6453	6453 SERVING SLEEVE 5/16-IN	1.70	E	1.70
12	167 1	HPS	6480	1/4 WIRE ROPE CLIP	4.50	E	4.50
13	*	***** FS *****					
14	168 1	HPS	6481	6481 5/16-IN WIRE ROPE CLIP	4.65	E	4.65
15	171 50	TB	LS7.9360B	14 316SS STNLS BALL-LCK CABLE TIE	290.00	C	145.00
16	*	QUOTING STANDARD PACKAGE COMES IN 50 PCS.					
17	172 1	WIRE	XHHW4STRBLK	XHHW-4-STR-BLACK	1,550.00	M	1.55
18	173 1	WIRE	BARESD4SOL	BARE-4-SD-SOLID COPPER	1,250.00	M	1.25
19	*	***** FS / LS *****					
20	174 1	WIRE	BARESD6SOL1R	BARE-6-SD-SOLID COPPER	790.00	M	.79
21	175 1	WIRE	BARESD8SOL	BARE-8-SD-SOLID COPPER	450.00	M	.45
22	177 1	IMSA	IMSA14/2201STR	IMSA-14/2-20-1-STR TRAF SIG CABLE	350.00	M	.35
23	1 1	IMSA	IMSA14/2502STR	STR LOOP LEAD CABL	450.00	M	.45

PLEASE NOTE: THIS IS NOT AN OFFER TO CONTRACT, BUT MERELY A QUOTATION OF CURRENT PRICES FOR YOUR CONVENIENCE AND INFORMATION. ORDERS BASED ON THIS QUOTATION ARE SUBJECT TO YOUR ACCEPTANCE OF THE TERMS AND CONDITIONS LOCATED AT SALES.OUR-TERMS.COM, WHICH WE MAY CHANGE FROM TIME TO TIME WITHOUT PRIOR NOTICE. WE MAKE NO REPRESENTATION WITH RESPECT TO COMPLIANCE WITH JOB SPECIFICATIONS.

WILDCAT ELECTRIC SUPPLY

WILDCAT ELECTRIC SUPPLY

5535 HARVEY WILSON DR

HOUSTON TX 77020

TEL: 713 676-0600 FAX: -

CONTACT: EUGENE PEREZ

QUOTE FOR: ECONOLITE SYSTEMS, INC.

ACCT #: VQ-26205 ECONOLITE SYSTEMS, INC.

1250 N. TUSTIN AVE.

ANAHEIM, CA 92807

TEL: (714) 630-3700

QUOTATION			PAGE
			002 OF 002
QUOTE #	DATE	REV #	REV DATE
1037576	08/07/24	002	08/07/24
QUOTE EXPIRES		PREPARED BY	
09/06/2024		EP	
SLS		INSL	
2640		2000	
FOB		FREIGHT	
SHIPPING POINT		PREPAID	

CUS PO #:
JOB NAME: B23-041 Traffic Signal Services & Supplies

LN	QTY	MFR	CATALOG #	DESCRIPTION	PRICE	UOM	EXT AMT	
24	179	1	IMSA	IMSA14/4201STR	IMSA-14/4-20-1-STR TRAF SIG CABLE	610.00	M	.61
25	180	1	IMSA	IMSA14/7201STR	IMSA-14/7-20-1-STR TRAF SIG CABLE	1,100.00	M	1.10
26	181	10	PVC	COND1	COND 1-IN SCH40 CONDUIT 10-FT	85.00	C	8.50
27	183	10	PVC	COND1-1/4	COND 1-1/4 SCH40 CONDUIT 10-FT	125.00	C	12.50
28	184	10	COND	GALV1-1/4	GALVANIZED RIG STEEL COND 10-FT	650.00	C	65.00
29	185	10	PVC	COND2	COND 2-IN SCH40 CONDUIT 10-FT	170.00	C	17.00
30	186	10	COND	GALV2	GALVANIZED RIG STEEL COND 10-FT	910.00	C	91.00
31	187	10	PVC	COND3	COND 3-IN SCH40 CONDUIT 10-FT	310.00	C	31.00
32	188	10	COND	GALV3	GALVANIZED RIG STEEL COND 10-FT	1,891.00	C	189.10
33	189	10	PVC	COND4	COND 4-IN SCH40 CONDUIT 10-FT	395.00	C	39.50
34	190	10	COND	GALV4	GALVANIZED RIG STEEL COND 10-FT	2,590.00	C	259.00
35		*	=====					

MDSE: 1,740.65

TAX: 0.00

TOTAL: 1,740.65

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OFFICE OF COUNTY PURCHASING AGENT
Fort Bend County, Texas

Term Contract Renewal Form

Solicitation #: Bid 23-041

Title: Term Contract for Traffic Signal Supplies and Services

Contracted Vendor: Creacom, Inc.

Mr. Melendrez,

Our contract with your company for the above referenced expires September 30, 2024. Contract provisions allow for renewal of this contract if mutually agreeable.

If your company wishes to renew this contract through September 30, 2025 under the same terms and conditions, please complete the information below and return this form along with a Form 1295 by e-mail to brooke.lindemann@fortbendcountytexas.gov. Purchasing will then take the matter before the Commissioner's Court of Fort Bend County for their consideration. Please respond to this email by 5:00 pm, Friday, July 5, 2024.

 X Yes, I agree to renewing our agreement with Fort Bend County under the same terms and conditions.

 No, I do not wish to renew our agreement with Fort Bend County.

If Yes, please provide a new Form 1295 along with this renewal form by replying to this email. The Form 1295 must be new; previous 1295s are not permitted.

Effective January 1, 2016 all contracts executed by Commissioners Court, regardless of the dollar amount, will require completion of Form 1295 "Certificate of Interested Parties", per the new Government Code Statute §2252.908. All vendors submitting a response to a formal Bid, RFP, SOQ or any contracts, contract amendments, extensions or renewals are required to complete the Form 1295 online through the State of Texas Ethics Commission website. Please visit:

https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm.

On-line instructions:

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

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

Description is to read: Traffic Signal Supplies and Services .

After receiving the Form 1295 with a new Certification Number and Date Filed, please print the form and complete box 6, sign, then email the Form 1295 and this signed Term Contract Renewal Form to brooke.lindemann@fortbendcountytexas.gov. If your company is publicly traded you are not required to complete this form.

Signature of Authorized Representative

Date

Printed Name and Title of Authorized Representative

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

Term: through September 30, 2024

Awarded 8/22/2023: Econolite Systems, Inc. as Primary, Creacom Inc. as Secondary

Company	Bid Price
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

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

Term: through September 30, 2024

Awarded 8/22/23: 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
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	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 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 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

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
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 PRIMARY		Creacon 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
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 or Department Approved Equal)	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
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	67	2070, SS 9009	FURNISH TYPE 2070-1C CPU MODULE	EA	1	Item Removed							
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	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	69	2070, SS 9009	FURNISH TYPE 2070-3 FRONT PANEL ASSEMBLY	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	70	2070, SS 9009	FURNISH TYPE 2070-4A POWER SUPPLY	EA	1	Item Removed							
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	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	72	ATC 5301-v02, SS 9009	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.	EA	5	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	73	SS 9009	FURNISH MODEL 16EP-24 RACK MOUNT POWER SUPPLY	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	74	SS 9009	FURNISH CMU AUXILIARY DISPLAY UNIT (ADU)	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	75	SS 9009	FURNISH CMUIP 212 CABINET MONITOR UNIT	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	76	SS 9009	FURNISH ALPHA FXM-2000 OR APPROVED EQUAL	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 OR APPROVED EQUAL	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 PRIMARY		Creacon 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
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
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	80	SS 9009	FURNISH 2018KClip CABINET MONITOR UNIT	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	81	SS 9009	FURNISH AMU-214 AUXILIARY MONITOR UNIT	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	82	SS 9009	FURNISH SIU-218 SERIAL INTERFACE UNIT (SIU)	EA	1	Item Removed							
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	Item Removed							
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	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	85	ATC 5301 v02, SS-9009	FURNISH ATCC-2 CHANNEL HDSP-HV	EA	1	Item Removed							
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	Item Removed							
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	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	88	ATC 5301 v02, SS-9009	FURNISH ATCC-SIU	EA	1	Item Removed							
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	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	90	ATC 5301 v02, SS-9009	FURNISH ATCC-FTR	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	91	ATC 5301 v02, SS-9009	FURNISH ATCC-DC POWER SUPPLY	EA	1	Item Removed							
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	Item Removed							

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston PRIMARY		Creacon 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
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	93	SS 9009	FURNISH SMARTMICRO-TMIBv2 PROCESSOR	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	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
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 equal	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	102	SS 9009	FURNISH ITERIS NEXT SENSOR	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	103	SS 9009	FURNISH ITERIS NEXT PROCESSOR	EA	1	Item Removed							
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	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
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	Item Removed							

Section Title	Item Number	Specification	Description	Unit	Quantity	Econolite Systems, Inc. Houston PRIMARY		Creacon 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
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	Item Removed							
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	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	110	SS 9009, TxDOT-DMS-11132	FURNISH PELCO IntelliCross SYSTEM	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	111	SS 9009, TxDOT-DMS-11132	FURNISH PELCO IntelliCross Pushbutton Station	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	112	SS 9009, TxDOT-DMS-11132	FURNISH PELCO IntelliCross PIM	EA	1	Item Removed							
CONTROLLER and MODULES, CABINET ASSEMBLIES and COMPONENTS, DETECTION SYSTEMS and COMPONENTS	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 OR APPROVED EQUAL) 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 OR DEPARTMENT APPROVED EQUAL .	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 OR DEPARTMENT APPROVED EQUAL .	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 OR DEPARTMENT APPROVED EQUAL .	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 OR DEPARTMENT APPROVED EQUAL .	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 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
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	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
TRAFFIC SIGNS AND SIGN LIGHTS	135	694, SP694, SS 9009	FURNISH DOWN LIGHT ASSEMBLY	EA	1	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
TRAFFIC SIGNS AND SIGN LIGHTS	138	624, 649, SS 9009, TSS	FURNISH "LEFT TURN SIGNAL" SIGN (48" X 12")	EA	1	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" (R10-17T) 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	186.38	\$ 186.38	169.60	\$ 169.60	223.00	\$ 223.00
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
GRAND TOTAL:						\$	3,586,742.52	\$	4,407,237.13	\$	4,464,186.10	\$	4,500,266.70