Docusign Envelope ID: BE63E5C9-AB3D-4A5F-88DD-3D62C82F0968

City of Jacksonville, Florida
Procurement Award Form (PAF)

Part 1: Form Type JPAC Award Request and Administrative Details

Goods and/or Services: Countywide Traffic Signal Unit Price Construction for Declare Emergencies -CS-0077-24

Requested Action/Authority:

Recommend approval to both American Lighting and Signalization, LLC, and Miller Electric Company as qualified responsive bidders.

Justification/Explanation:

CS-0077-24 is the new bid for declared emergency traffic signal work countywide. $5,000,000.00 awarded to each contractor for the initial three (3) year period. (Funds will be emergency.)

Legal Contract #:	TBD	Contract Date:	08/15/2024	Change Order/AMD #:	N/A	
PO/Release #:	N/A	Bid Date:	07/17/2024	Awarded Supplier:	American Lighting Signal & Miller Electrii	
Licenses Verified:	Yes	Effective Date:	08/15/2024	Basis of Award:	LPTA	
Federally Funded:	Yes	No. Invited:	9	Responses Received:	2	Attachments:
Solicitation:	N/A - CS-0077 - 24			Procurement Contract #:	POA - N/A	
Executed By:	Office of General Counsel					

PoP:Base:	3 years	Options:	with one (1) two (2) year renewal	Extension(s):	1
JSEB Rec.:	N/A	%:	N/A	Bonds Waived Pursuant To:	N/A

Fund:	00000	Center:	000000	Acct:	000000	Proj:	001022	Activity:	00000000	$	5,000,000.00
Fund:		Center:		Acct:		Proj:		Activity:		$	
Fund:		Center:		Acct:		Proj:		Activity:		$	

New NTE/GMP:	$ 5,000.000.00	Contingent Amount:	$ 0.00	DMP/ODPO Amount:	$ 0.00

Using Agency/BU:	PWGM:R-O-W_AND_STORMWATER_MAINTENANCE			
Concurrence:	DocuSigned by: Chris LeDew DED2D2256189489...	Title:	CHIEF OF TRAFFIC ENGINEERING	8/6/2024
Concurrence:	DocuSigned by: Nina Sicker 1EFA223D5D23487...	Title:	DIRECTOR OF PUBLIC WORKS	8/7/2024
Concurrence:		Title:		
Concurrence:		Title:		

Procurement Analyst/Buyer:	Signed by: David Klages 2E820995264D4AE...	Chief of Procurement:	DocuSigned by: B19F1D517352456...
Name:	David Klages	Name:	Dustin L. Freeman

Part 2: JPAC Actions on Above Requests/Recommendations
All Award Actions Subject to Lawfully Appropriated Funds

Members Who Approve:	
Members Who Disapprove:	
Other Action:	

Date:

Part 3: Final Awarding Authority Action

Action:

Date:

Signature:

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PAF Instructions

Form Type: Select the type of award from the dropdown options. This form will be used for all Procurement awards (Administrative Awards and JPAC Requests).

Goods and/or Services: Enter a brief description of the types of goods and services included in the request.

Requested Action/Authority: Enter a brief description of the requested action or authority being sought. i.e.; *request permission to award to the lowest, responsive responsible bidder for ITB or award the highest ranked supplier for an RFP*.

Justification/Explanation: Enter a brief justification or explanation for the requested action. Use this box to add any additional information such as additional account strings, or other information essential for contract execution.

Legal Contract Number: Provide the existing City contract number if applicable. This will be the same number as your POA number.

Contract Date: Select the effective date for the contract using the calendar option in the form. Leave blank for contracts to become effective on the execution date.

Change Order/AMD #: Provide the applicable Change Order or Amendment number represented by this request.

Date: Enter the date of PAF submission.

Effective Date: Enter the effective date of requested authority and/or action.

Solicitation: Select the competitive procurement method used (1Cloud generated prefix), enter the 1Cloud generated numbering sequence, and 1Cloud generated fiscal year of solicitation

Basis of Award: Select from Lowest Price Technical Acceptable (LPTA), Highest Price Technical Acceptable (HPTA),

Procurement Contract #: This is your PO number. Select Type, Enter Number

PO/Release Number: Enter PO Release Number

Awarded Supplier: Enter Awarded Supplier Name

Federally Funded: Select yes or no from dropdown if Federal Funds will be used.

Responses Received: This is the number of responses received.

No Bids Received: The number of responses received that indicated supplier would not bid.

Executed By: Select whether executed by OGC or JPAC / Chief of Procurement

PoP Base: Select the Period of Performance for the initial period.

Options: Period for each renewal period i.e. one (1) two (2) year.

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Extensions: How many extensions have we preformed after the initial base period and option periods have been completed?

JSEB Goal: Select the percentage established by JSEB.

JESB Other: Select Encouragement or Set Aside Option

Bonds Waived Pursuant to: Select authority allowing bonds to be waived.

Funding Source: Fund/Center/Account/Project/Activity, all fields are required even if zeros.

New NTE/GMP: Enter the new total not to exceed the amount. Note, this should match the contract maximum indebtedness, if applicable**.**

Contingent Amount: If your agency requests an allowance for unforeseen additional expenses, then specify the amount of your requested increase and new NTE that represents the contingency allowance. This is over and above any quote.

DMP/ODPO Amount: Enter the total Direct Materials Purchase/Owner Direct Purchase Order amount for project.

Attachments: Name any attachments included as supplemental information to the PAF.

Using Agency/BU: This should be the requesting agency/requirement owner.

Concurrence: Electronic Signature

Title: Enter the title of person electronically signing form.

**Any fields where there is no data available, or no entry is required, either leave it blank or enter N/A. Any fields where there is known data, include for informational purposes. Any changes to an original award should contain the data that is being changed and any other relevant data required for JPAC review and approval.*

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BID TABULATION
SUMMARY

		American Lighting and Signalization, LLC	Miller Electric Compmany
Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies		
Bid No.:	CS-0077-24		
Close Date:	July 17, 2024		
Analyst:	David Klages		
No. Invited:	(9) **No. Received:** (2) **Other:** (0)		
Announcer:	Melissa Pierce		
Recorded By:	Michelle Spitler		
Total Bid (Items 1 - 285):		**$5,452,735.00**	**$8,260,786.00**
Signed Bid Form:		Yes	Yes
Bid Proposal Form:		Yes	Yes
Conflict of Interest Certificate:		Yes	Yes
Acknowledgement/Commitment Form - Ex-Offenders:		Yes	Yes
Section 21 Forms:		Yes	Yes
Bid Bond:		Yes	Yes
Addenda 1 & 2:		Yes	Yes
FDOT "Traffic Signal" Certification:		Yes	Yes
Attended Mandatory Pre-Bid Meeting:		Yes	Yes

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Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
1	0519-78	BOLLARDS	EA	1	$3,000.00	$3,000.00
2	0630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH (unknown # of conduit; based on project at time work order is issued)	LF	100	$30.00	$3,000.00
3	0630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE (unknown # of conduit; based on project at time work order is issued)	LF	100	$50.00	$5,000.00
4	0630-2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND (unknown # of conduit; based on project at time work order is issued)	LF	25	$40.00	$1,000.00
5	0630-2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT (unknown # of conduit; based on project at time work order is issued)	LF	25	$300.00	$7,500.00
6	0632-7-1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	5	$30,000.00	$150,000.00
7	0632-7-2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	100	$10.00	$1,000.00
8	0632-7-4	SIGNAL CABLE, ADJUST	PI	1	$2,000.00	$2,000.00
9	0632-7-6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1	$1,000.00	$1,000.00
10	0632-7-7	SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION	LF	25	$3.00	$75.00
11	0633-1-111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	LF	100	$4.00	$400.00
12	0633-1-112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	LF	100	$5.00	$500.00
13	0633-1-113	FIBER OPTIC CABLE, F&I, OVERHEAD,49-96 FIBERS	LF	100	$6.00	$600.00
14	0633-1-114	FIBER OPTIC CABLE, F&I, OVERHEAD,97-144 FIBERS	LF	100	$7.00	$700.00
15	0633-1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	100	$4.00	$400.00
16	0633-1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	100	$5.00	$500.00
17	0633-1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	100	$6.00	$600.00
18	0633-1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	100	$7.00	$700.00
19	0633-1-1620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	100	$2.00	$200.00
20	0633-1-410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	LF	50	$5.00	$250.00
21	0633-1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	50	$4.00	$200.00
22	0633-1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	LF	100	$2.00	$200.00
23	0633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	50	$60.00	$3,000.00
24	0633-2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	50	$100.00	$5,000.00
25	0633-3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1	$1,500.00	$1,500.00
26	0633-3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	1	$80.00	$80.00
27	0633-3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	1	$80.00	$80.00
28	0633-3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	1	$3,000.00	$3,000.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
29	0633-8-1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	50	$5.00	$250.00
30	0633-8-3	MULTI-CONDUCTOR COMMUNICATION CABLE, INSTALL	LF	100	$3.00	$300.00
31	0633-8-4	MULTI-CONDUCTOR COMMUNICATION CABLE, RELOCATE	LF	50	$4.00	$200.00
32	0633-8-6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	50	$2.00	$100.00
33	0634-4-141	SPAN WIRE ASSEMBLY, F&I, SINGLE POINT, PERPENDICULAR	LF	50	$20.00	$1,000.00
34	0634-4-142	SPAN WIRE ASSEMBLY, F&I, SINGLE POINT, DIAGONAL	LF	50	$25.00	$1,250.00
35	0634-4-151	SPAN WIRE ASSEMBLY, F&I, TWO POINT, PERPENDICULAR	LF	100	$30.00	$3,000.00
36	0634-4-152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	LF	100	$35.00	$3,500.00
37	0634-4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX	LF	100	$40.00	$4,000.00
38	0634-4-154	SPAN WIRE ASSEMBLY, F&I, TWO POINT, OTHER TYPE	LF	100	$40.00	$4,000.00
39	0634-4-600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	1	$2,000.00	$2,000.00
40	0634-5-1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	2	$100.00	$200.00
41	0634-6-1	MESSENGER WIRE, FURNISH & INSTALL- REPLACE EXISTING	LF	100	$10.00	$1,000.00
42	0635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE, INCLUDES GRAVEL, ADJ CONDUIT AS NEEDED, DUCT SEAL	EA	25	$2,500.00	$62,500.00
43	0635-2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE, INCLUDES GRAVEL, ADJ CONDUIT AS NEEDED, DUCT SEAL	EA	1	$5,000.00	$5,000.00
44	0635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1	$8,000.00	$8,000.00
45	0635-2-31	PULL & SPLICE BOX, INSTALL, 13" X 24" COVER SIZE INCLUDES GRAVEL, ADJ COND AS NEEDED, DUCT SEAL	EA	25	$1,500.00	$37,500.00
46	0635-2-32	PULL & SPLICE BOX,INSTALL, 24" X 36" COVER SIZE INCLUDES GRAVEL, ADJ COND AS NEEDED DUCT SEAL	EA	1	$3,000.00	$3,000.00
47	0635-2-33	PULL & SPLICE BOX,INSTALL, 30" X 60" COVER SIZE INCLUDES GRAVEL, ADJ COND AS NEEDED DUCT SEAL	EA	1	$4,000.00	$4,000.00
48	0635-3-11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	EA	1	$2,000.00	$2,000.00
49	0638-1420	ELECTRICAL POWER SERVICE, RELOCATE, UNDERGROUND	AS	1	$2,000.00	$2,000.00
50	0639-1-113	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER NOT REQUIRED	AS	1	$5,000.00	$5,000.00
51	0639-1-122	ELECTRICAL POWER SERVICE, F & I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1	$5,000.00	$5,000.00
52	0639-1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	1	$4,500.00	$4,500.00
53	0639-1-410	ELECTRICAL POWER SERVICE, REL OVERHEAD	AS	1	$2,000.00	$2,000.00
54	0639-1-420	ELECTRICAL POWER SERVICE, RELOCATE, UNDERGROUND	AS	1	$2,000.00	$2,000.00
55	0639 -1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	1	$600.00	$600.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
56	0639 -1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	1	$600.00	$600.00
57	0639-2-1	ELECTRICAL SERVICE WIRE, F & I	LF	100	$10.00	$1,000.00
58	0639-2-4	ELECTRIC SERVICES WIRE RELOCATE	LF	100	$5.00	$500.00
59	0639-2-6	ELECTRIC SERVICES WIRE REMOVE	LF	100	$2.00	$200.00
60	0639-3-11	ELECTRICAL SERVICE DISCONNECT, F & I, POLE MOUNT	EA	1	$1,000.00	$1,000.00
61	0641-1-1	GUYING EXISTING CONCRETE STRAIN POLE	EA	1	$1,500.00	$1,500.00
62	0641-2-11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	1	$3,000.00	$3,000.00
63	0641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE (max height 6')	EA	1	$3,000.00	$3,000.00
64	0641-2-13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	1	$25,000.00	$25,000.00
65	0641-2-14	PRESTRESSED CONCRETE POLE, F&I, TYPE P-IV	EA	1	$32,000.00	$32,000.00
66	0641-2-15	PRESTRESSED CONCRETE POLE, F&I, TYPE P-V	EA	1	$33,000.00	$33,000.00
67	0641-2-16	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VI	EA	1	$34,000.00	$34,000.00
68	0641-2-17	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VII	EA	1	$36,000.00	$36,000.00
69	0641-2-18	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII	EA	1	$38,000.00	$38,000.00
70	0641-2-30	PRESTRESSED CONCRETE POLE, INSTALL, COMPLETE POLE (36' TO 42')	EA	1	$23,000.00	$23,000.00
71	0641-2-31	PRESTRESSED CONCRETE POLE, INSTALL, PEDESTAL	EA	1	$1,500.00	$1,500.00
72	0641-2-60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	1	$1,000.00	$1,000.00
73	0641-2-70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	1	$12,000.00	$12,000.00
74	0643-1-1	GUYING EXISTING WOODEN STRAIN POLE	EA	1	$2,000.00	$2,000.00
75	0643-130	FURNISH & INSTALL WOOD STRAIN SIGNAL POLE (30') INCLUDING GUYWIRES & ANCHORS (Per FDOT Spcifications)	EA	1	$5,000.00	$5,000.00
76	0643-135	FURNISH & INSTALL WOOD STRAIN SIGNAL POLE (35') INCLUDING GUYWIRES & ANCHORS (Per FDOT Specifications)	EA	1	$5,500.00	$5,500.00
77	0643-330	INSTALL WOOD STRAIN SIGNAL POLE (30') INCLUDING GUYWIRES & ANCHORS	EA	1	$3,000.00	$3,000.00
78	0643-335	INSTALL WOOD STRAIN SIGNAL POLE (35') INCLUDING GUYWIRES & ANCHORS	EA	1	$3,000.00	$3,000.00
79	0643-600	WOOD STRAIN POLE , REMOVE	EA	1	$1,000.00	$1,000.00
80	0646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL, WITH FOUNDATION	EA	1	$3,000.00	$3,000.00
81	0646-1-12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	1	$3,000.00	$3,000.00
82	0646-2-112	ALUMINUM POLE, F&I, 12' , WITH FOUNDATION	EA	1	$4,000.00	$4,000.00
83	0646-2-115	ALUMINUM POLE, F&I, 15', WITH FOUNDATION	EA	1	$4,500.00	$4,500.00
84	0649-1-63	STEEL STRAIN POLE, REMOVE, SHALLOW FOUNDATION REMOVAL, BOLT ON ATTACHMENT	EA	1	$15,000.00	$15,000.00
85	0649-21-1	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30'	EA	1	$92,000.00	$92,000.00
86	0649-21-6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1	$100,000.00	$100,000.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
87	0649-21-7	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30'	EA	1	$125,000.00	$125,000.00
88	0649-21-8	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-40'	EA	1	$126,000.00	$126,000.00
89	0649-21-9	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-50'	EA	1	$132,000.00	$132,000.00
90	0649-21-10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	1	$110,000.00	$110,000.00
91	0649-21-11	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-30'	EA	1	$136,000.00	$136,000.00
92	0649-21-12	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-40'	EA	1	$137,000.00	$137,000.00
93	0649-21-13	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-50'	EA	1	$140,000.00	$140,000.00
94	0649-21-14	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-60'	EA	1	$141,000.00	$141,000.00
95	0649-21-15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1	$112,000.00	$112,000.00
96	0649-21-16	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-30'	EA	1	$149,000.00	$149,000.00
97	0649-21-17	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-40'	EA	1	$152,000.00	$152,000.00
98	0649-21-18	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-50'	EA	1	$154,000.00	$154,000.00
99	0649-21-19	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-60'	EA	1	$155,000.00	$155,000.00
100	0649-21-2	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 30'-30'	EA	1	$116,000.00	$116,000.00
101	0649-21-20	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-70'	EA	1	$158,000.00	$158,000.00
102	0649-21-21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1	$132,000.00	$132,000.00
103	0649-21-22	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-30'	EA	1	$147,000.00	$147,000.00
104	0649-21-23	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-40'	EA	1	$149,000.00	$149,000.00
105	0649-21-24	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-50'	EA	1	$159,000.00	$159,000.00
106	0649-21-25	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-60'	EA	1	$161,000.00	$161,000.00
107	0649-21-26	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-70'	EA	1	$164,000.00	$164,000.00
108	0649-21-27	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-78'	EA	1	$166,000.00	$166,000.00
109	0649-21-3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	1	$96,000.00	$96,000.00
110	0649-21-4	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'-30'	EA	1	$126,000.00	$126,000.00
111	0649-21-5	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'- 40'	EA	1	$129,000.00	$129,000.00
112	0649-23-1	STEEL MAST ARM ASSEMBLY, INSTALL/RELOCATE TO EXISTING FOUNDATION	EA	1	$12,000.00	$12,000.00
113	0649-23-2	STEEL MAST ARM ASSEMBLY, INSTALL/RELOCATE TO NEW/CONTRACTOR PROVIDED FOUNDATION	EA	1	$70,000.00	$70,000.00
114	0649-25-6	STEEL MAST ARM ASSEMBLY, REPLACE ARM ON EXISTING POLE, 50'	EA	1	$12,000.00	$12,000.00
115	0649-25-10	STEEL MAST ARM ASSEMBLY, REPLACE ARM ON EXISTING POLE, 60'	EA	1	$14,000.00	$14,000.00
116	0649-26 -3	STEEL MAST ARM ASSEMBLY, REMOVE SHALLOW FOUNDAION-BOLT ON ATTACHEMENT	EA	1	$20,000.00	$20,000.00
117	0649-26 -5	STEEL MAST ARM ASSEMBLY, REMOVE DEEP FOUNDAION-BOLT ON ATTACHEMENT	EA	1	$25,000.00	$25,000.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
118	0649-26 -7	STEEL MAST ARM ASSEMBLY, REMOVE, REMOVE ARM AND ATTACHMENTS; POLE REMAINS	EA	1	$5,000.00	$5,000.00
119	0649-26-1	STEEL MAST ARM ASSEMBLY, REMOVE, POLE ONLY- ENTIRE FOUNDATION REMAINS	EA	1	$10,000.00	$10,000.00
120	0650-1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	EA	1	$2,000.00	$2,000.00
121	0650-1-11	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 1 WAY	EA	1	$1,300.00	$1,300.00
122	0650-1-12	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 2-4 WAY	EA	1	$3,000.00	$3,000.00
123	0650-1-13	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 2 SECTION, 1-2 WAYS	EA	1	$3,500.00	$3,500.00
124	0650-1-15	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 2-4 WAYS	EA	1	$5,000.00	$5,000.00
125	0650-1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	EA	1	$2,500.00	$2,500.00
126	0650-1-18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	EA	1	$3,500.00	$3,500.00
127	0650-1-19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	EA	1	$3,500.00	$3,500.00
128	0650-1-44	VEHICULAR TRAFFIC SIGNAL,FURNISH & INSTALL PROGRAMMABLE 3 SECTION, 1 WAY	AS	1	$8,000.00	$8,000.00
129	0650-1-46	VEHICULAR TRAFFIC SIGNAL,FURNISH & INSTALL PROGRAMMABLE 4 SECTION, 1 WAY	AS	1	$10,000.00	$10,000.00
130	0650-1-50	VEHICULAR TRAFFIC SIGNAL, INSTALL	AS	1	$1,500.00	$1,500.00
131	0650-1-51	VEHICULAR TRAFFIC SIGNAL, INSTALL ALUMINUM, 1 SECTION, 1 WAY	AS	1	$1,000.00	$1,000.00
132	0650-1-52	VEHICULAR TRAFFIC SIGNAL,INSTALL ALUMINUM, 1 SECTION, 2 WAY	AS	1	$1,200.00	$1,200.00
133	0650-1-54	VEHICULAR TRAFFIC SIGNAL, INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	1	$1,300.00	$1,300.00
134	0650-1-55	VEHICULAR TRAFFIC SIGNAL, INSTALL ALUMINUM, 3 SECTION, 2 WAYS	AS	1	$1,400.00	$1,400.00
135	0650-1-56	VEHICULAR TRAFFIC SIGNAL, INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	1	$1,500.00	$1,500.00
136	0650-1-58	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	1	$3,500.00	$3,500.00
137	0650-1-59	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	1	$3,500.00	$3,500.00
138	0650-1-60	VEHICULAR TRAFFIC SIGNAL REMOVE	AS	1	$800.00	$800.00
139	0650-1-70	VEHICULAR TRAFFIC SIGNAL RELOCATE-INCLUDES REMOVAL AND RELOCATION	AS	1	$1,800.00	$1,800.00
140	0650-1-80	VEHICULAR TRAFFIC SIGNAL ADJUST/MODIFY EXISTING SIGNAL	AS	1	$800.00	$800.00
141	0650-2-102	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT-FURNISH & INSTALL, BACKPLATE-BLACK WITH REFLECTIVE BORDER	EA	1	$800.00	$800.00
142	0653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	1	$1,500.00	$1,500.00
143	0653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	1	$3,000.00	$3,000.00
144	0653-1-31	PEDESTRIAN SIGNAL, INSTALL LED COUNTDOWN, 1 WAY	AS	1	$800.00	$800.00
145	0653-1-32	PEDESTRIAN SIGNAL, INSTALL LED COUNTDOWN, 2 WAYS	AS	1	$1,600.00	$1,600.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
146	0653-1-40	PEDESTRIAN SIGNAL, RELOCATE	AS	1	$1,000.00	$1,000.00
147	0653-1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	1	$500.00	$500.00
148	0654-2-11	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1	$13,000.00	$13,000.00
149	0654-2-12	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE ASSEMBLY- BACK TO BACK	AS	1	$14,000.00	$14,000.00
150	0654-2-17	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH/INSTALL- AC, SIGN ASSY- SINGLE DIR ACCESSIBLE DETECTOR	AS	1	$16,000.00	$16,000.00
151	0654-2-18	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- AC, SIGN ASSEMBLY- BACK-BACK ACCESSIBLE DETECTOR	AS	1	$17,000.00	$17,000.00
152	0654-2-21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1	$15,000.00	$15,000.00
153	0654-2-22	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- BACK TO BACK	AS	1	$16,000.00	$16,000.00
154	0654-2-27	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- SINGLE DIR ACCESSIBLE DETECTOR	AS	1	$16,000.00	$16,000.00
155	0654-2-28	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- BACK-BACK ACCESSIBLE DETECTOR	AS	1	$17,000.00	$17,000.00
156	0654-2-30	RECTANGULAR RAPID FLASHING BEACON, INSTALL COMPLETE ASSEMBLY	AS	1	$7,000.00	$7,000.00
157	0654-2-40	RECTANGULAR RAPID FLASHING BEACON, RELOCATE COMPLETE ASSEMBLY	AS	1	$8,000.00	$8,000.00
158	0654-2-50	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, ADJUST/MODIFY	AS	1	$1,000.00	$1,000.00
159	0654-2-60	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, REMOVE COMPLETE SIGN ASSEMBLY	AS	1	$2,000.00	$2,000.00
160	0654-2-500	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- MAST ARM MOUNTED COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1	$7,500.00	$7,500.00
161	0654-3-10	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, FURNISH & INSTALL COMPLETE ASSEMBLY	AS	1	$2,500.00	$2,500.00
162	0654-3-40	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, RELOCATE	AS	1	$2,000.00	$2,000.00
163	0654-3-60	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, REMOVE	AS	1	$500.00	$500.00
164	0660-1-104	LOOP DETECTOR INDUCTIVE, TYPE 4, F&I	EA	1	$500.00	$500.00
165	0660-1-110	LOOP DETECTOR INDUCTIVE, TYPE 10, F&I	EA	1	$500.00	$500.00
166	0660-1-300	LOOP DETECTOR INDUCTIVE, INSTALL	EA	1	$150.00	$150.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies					**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24					
Close Date:	July 17, 2024					
Analyst:	David Klages					
No. Invited:	(9) No. Received: (2) Other: (0)					
Announcer:	Melissa Pierce					
Recorded By:	Michelle Spitler					
Item #	**Pay Item**	**Description**	**Unit**	**Est. Qty.**	**Unit Price**	**Extended Price**
167	0660-2-101	LOOP ASSEMBLY, F&I, TYPE A	AS	1	$1,800.00	$1,800.00
168	0660-2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	1	$1,800.00	$1,800.00
169	0660-2-103	LOOP ASSEMBLY, F&I, TYPE C	AS	1	$1,800.00	$1,800.00
170	0660-2-103	LOOP ASSEMBLY, F&I, TYPE D	AS	1	$1,800.00	$1,800.00
171	0660-2-103	LOOP ASSEMBLY, F&I, TYPE E	AS	1	$1,800.00	$1,800.00
172	0660-2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	1	$1,800.00	$1,800.00
173	0660-2-107	LOOP ASSEMBLY, F&I, TYPE G	AS	1	$4,500.00	$4,500.00
174	0660-3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	1	$10,000.00	$10,000.00
175	0660-3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1	$12,000.00	$12,000.00
176	0660-3-31	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL- FDOT FURNISHED CABINET EQUIPMENT	EA	1	$2,000.00	$2,000.00
177	0660-3-32	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL- FDOT FURNISHED, ABOVE GROUND EQUIPMENT	EA	1	$2,500.00	$2,500.00
178	0660-3-60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE, COMPLETE SYSTEM	EA	1	$2,000.00	$2,000.00
179	0660-4-0	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	1	$2,000.00	$2,000.00
180	0660-4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1	$18,000.00	$18,000.00
181	0660-4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	1	$9,000.00	$9,000.00
182	0660-4-42	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE ABOVE GROUND EQUIPMENT	EA	1	$3,000.00	$3,000.00
183	0660-6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	1	$4,000.00	$4,000.00
184	0660-6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1	$8,000.00	$8,000.00
185	0660-6-600	VEHICLE DETECTION SYSTEM- AVI, REMOVE COMPLETE SYSTEM	EA	1	$2,000.00	$2,000.00
186	0663-1-120	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, GPS, COMPLETE SYSTEM	EA	1	$14,000.00	$14,000.00
187	0663-1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	1	$3,000.00	$3,000.00
188	0663-1-600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	EA	1	$2,000.00	$2,000.00
189	0665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	1	$500.00	$500.00
190	0665-1-30	PEDESTRIAN DETECTOR, INSTALL, COJ FURNISHED	EA	1	$200.00	$200.00
191	0665-1-60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	1	$100.00	$100.00
192	0670-4-1	INTERSECTION CONTROL BEACON CONTROLLER ASSEMBLY, FURNISH & INSTALL	AS	1	$6,000.00	$6,000.00
193	0670-5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, WITH FOUNDATION, NEMA	AS	1	$40,000.00	$40,000.00
194	0670-5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, WITH FOUNDATION, NEMA, 1 PREEMPTION	AS	1	$42,000.00	$42,000.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
195	0670-5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, WITH FOUDATION, NEMA, 2 PREEMPTION	AS	1	$44,000.00	$44,000.00
196	0670-5-310	TRAFFIC CONTROLLER ASSEMBLY, INSTALL WITHOUT FOUNDATION,NEMA	AS	1	$8,000.00	$8,000.00
197	0670-5-311	TRAFFIC CONTROLLER ASSEMBLY,INSTALL, NEMA, 1 PREEMPTION	AS	1	$8,000.00	$8,000.00
198	0670-5-320	TRAFFIC CONTROLLER ASSEMBLY, INSTALL WITHOUT FOUNDATION, MODEL 170	AS	1	$8,000.00	$8,000.00
199	0670-5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1	$2,000.00	$2,000.00
200	0670-5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET & FOUNDATION	AS	1	$1,000.00	$1,000.00
201	0682-1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	1	$6,000.00	$6,000.00
202	0682-1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	1	$7,000.00	$7,000.00
203	0682-1-400	ITS CCTV CAMERA, RELOCATE	EA	1	$2,500.00	$2,500.00
204	0684-1-1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1	$4,500.00	$4,500.00
205	0684-1-6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	1	$200.00	$200.00
206	0684-2-1	DEVICE SERVER, FURNISH & INSTALL	EA	1	$2,000.00	$2,000.00
207	0684-2-3	DEVICE SERVER, INSTALL	EA	1	$1,000.00	$1,000.00
208	0684-6-11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	EA	1	$7,000.00	$7,000.00
209	0684-6-12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	EA	1	$4,000.00	$4,000.00
210	0684-6-13	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL SERIAL DATA UNIT	EA	1	$3,000.00	$3,000.00
211	0684-6-30	WIRELESS COMMUNICATION DEVICE, INSTALL	EA	1	$2,000.00	$2,000.00
212	0684-6-40	WIRELESS COMMUNICATION DEVICE, RELOCATE	EA	1	$2,500.00	$2,500.00
213	0684-6-60	WIRELESS COMMUNICATION DEVICE, REMOVE	EA	1	$1,000.00	$1,000.00
214	0685-106	SYSTEM AUXILIARIES, F&I, UNINTERRUPTIBLE POWER SOURCE	EA	1	$11,000.00	$11,000.00
215	0700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	1	$1,500.00	$1,500.00
216	0700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1	$4,000.00	$4,000.00
217	0700-1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1	$5,000.00	$5,000.00
218	0700-1-14	SINGLE POST SIGN, F&I GROUND MOUNT, 31+ SF	AS	1	$12,000.00	$12,000.00
219	0700-1-40	SINGLE POST SIGN, INSTALL	AS	1	$3,000.00	$3,000.00
220	0700-1-50	SINGLE POST SIGN, RELOCATE	AS	1	$4,000.00	$4,000.00
221	0700-1-60	SINGLE POST SIGN, REMOVE	AS	1	$1,000.00	$1,000.00
222	0700-12-11	SIGN BEACON, F&I GROUND MOUNT- AC POWERED, ONE BEACON	AS	1	$12,000.00	$12,000.00
223	0700-12-12	SIGN BEACON, F&I GROUND MOUNT- AC POWERED, TWO BEACONS	AS	1	$13,000.00	$13,000.00
224	0700-12-21	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, ONE BEACON	AS	1	$16,000.00	$16,000.00
225	0700-12-22	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, TWO BEACONS	AS	1	$17,000.00	$17,000.00
226	0700-12-31	SIGN BEACON, F&I OVERHEAD MOUNT, ONE BEACON	AS	1	$6,000.00	$6,000.00
227	0700-12-32	SIGN BEACON, F&I OVERHEAD MOUNT, TWO BEACONS	AS	1	$6,500.00	$6,500.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
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Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
228	0700-12-50	SIGN BEACON, RELOCATE BEACON- SIGN TO REMAIN	AS	1	$1,000.00	$1,000.00
229	0700-12-60	SIGN BEACON, REMOVE BEACON- SIGN TO REMAIN	AS	1	$500.00	$500.00
230	0700-11-111	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, UP TO 12 SF	AS	1	$21,000.00	$21,000.00
231	0700-11-112	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, 12-20 SF	AS	1	$22,000.00	$22,000.00
232	0700-11-113	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, 21-30 SF	AS	1	$23,000.00	$23,000.00
233	0700-11-121	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC REGULATORY SIGN, UP TO 12 SF	AS	1	$18,500.00	$18,500.00
234	0700-11-122	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC REGULATORY SIGN, 12-20 SF	AS	1	$19,000.00	$19,000.00
235	0700-11-123	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC REGULATORY SIGN, 21-30 SF	AS	1	$19,500.00	$19,500.00
236	0700-11-600	ELECTRONIC DISPLAY SIGN, REMOVE- GROUND MOUNT	AS	1	$2,000.00	$2,000.00
237	0700-3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1	$1,000.00	$1,000.00
238	0700-3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	1	$2,000.00	$2,000.00
239	0700-3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	1	$3,000.00	$3,000.00
240	0700-3-401	SIGN PANEL, INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1	$800.00	$800.00
241	0700-3-402	SIGN PANEL, INSTALL OVERHEAD MOUNT, 12-20 SF	EA	1	$1,500.00	$1,500.00
242	0700-3-403	SIGN PANEL, INSTALL OVERHEAD MOUNT, 21-30 SF	EA	1	$1,500.00	$1,500.00
243	0700-3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	1	$1,000.00	$1,000.00
244	0700-3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	1	$1,800.00	$1,800.00
245	0700-3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	1	$500.00	$500.00
246	0700-3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	1	$500.00	$500.00
247	0700-5-11	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	1	$8,000.00	$8,000.00
248	0700-5-21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1	$8,000.00	$8,000.00
249	0700-5-22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	1	$9,000.00	$9,000.00
250	0700-5-50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	1	$3,000.00	$3,000.00
251	0700-5-60	INTERNALLY ILLUMINATED SIGN, REMOVE	EA	1	$1,000.00	$1,000.00
252	0700-5-70	INTERNALLY ILLUMINATED SIGN, RETROFIT OR LED RETROFIT BULBS FOR EXISTING SIGN	EA	1	$1,500.00	$1,500.00
253	0715-1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	25	$10.00	$250.00

Docusign Envelope ID: BE63E5C9-AB3D-4A5F-88DD-3D62C82F0968

BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
254	0715-1-13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	25	$20.00	$500.00
255	0715-21-1	LIGHTING REPAIRS- ELECTRICAL WORK	LS/LS	1	$11,500.00	$11,500.00
256	0715-21-2	LIGHTING REPAIRS AND RETROFITS, LED RETROFIT KIT FOR EXISTING LUMINAIRE	EA	1	$2,000.00	$2,000.00
257	0715-4-13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	1	$16,000.00	$16,000.00
258	0715-4-60	LIGHT POLE COMPLETE, RELOCATE	EA	1	$7,000.00	$7,000.00
259	0715-4-601	LUMINAIRE & BRACKET ARM, F&I, ALUMINUM	EA	1	$3,500.00	$3,500.00
260	0715-4-602	LUMINAIRE & BRACKET ARM, REMOVE	EA	1	$500.00	$500.00
261	0715-4-11	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT	EA	1	$15,000.00	$15,000.00
262	0715-4-12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	1	$15,500.00	$15,500.00
263	0715-4-14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	1	$17,000.00	$17,000.00
264	0715-4-15	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT	EA	1	$17,500.00	$17,500.00
265	0715-4-50	LIGHT POLE COMPLETE, INSTALL	EA	1	$5,000.00	$5,000.00
266	0715-4-70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	1	$3,500.00	$3,500.00
267	0715-4-71	LIGHT POLE COMPLETE, REMOVE POLE, FOUNDATION REMAINS	EA	1	$2,000.00	$2,000.00
268		FURNISH & INSTALL PIVOTAL HANGER ASSEMBLY ON EXISTING SIGNAL	EA	1	$1,500.00	$1,500.00
269		FURNISH & INSTALL PIVOTAL HANGER ASSEMBLY ON NEW INSTALLATION	EA	1	$1,500.00	$1,500.00
270		F&I DOWN GUY TO EXIST CONCRETE POLE INCL ANCHOR	EA	1	$1,500.00	$1,500.00
271		LEVEL REPAIR EXISTING CONTROLLER CABINET ASSEMBLY INCLUDING ANY CONCRETE & CONDUIT REPAIRS	EA	1	$2,000.00	$2,000.00
272		MODIFY EXISTING BASE, (WIDEN) TO FIT A CLASS 5 NAZTEC CABINET INCLUDING ADDING CONDUITS	EA	1	$2,000.00	$2,000.00
273		EXPLORATORY DIG FOR POLE PLACEMENT	PI	1	$2,000.00	$2,000.00
274		ADJUST LOW HANGING SIGNAL HEADS, INC TIGHTENING, SPANS, RAISE ATT POINTS, ADJ SIGNALS AND CABLE	PI	1	$1,000.00	$1,000.00
275		FURNISH & INSTALL DOWN GUYING EXISTING CONCRETE STRAIN POLE, RERAKING, EXCAVATING AND CONCRETE BASE WORK AS NEEDED	EA	1	$2,500.00	$2,500.00
276		F& I LOOP LEAD IN	LF	25	$10.00	$250.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**American Lighting and Signalization, LLC**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
277		42" X 10" - 14'	LF	1	$2,300.00	$2,300.00
278		42" X 14.1' - 21'	LF	1	$1,800.00	$1,800.00
279		42" X 21.1' - 28'	LF	1	$1,400.00	$1,400.00
280		48" X 10'-14'	LF	1	$2,500.00	$2,500.00
281		48" X 14'1" - 21'	LF	1	$1,900.00	$1,900.00
282		54" X 10'-14'	LF	1	$2,700.00	$2,700.00
283		54" X 14'1" - 21'	LF	1	$2,100.00	$2,100.00
284		60" X 10'-14'	LF	1	$2,800.00	$2,800.00
285		60" X 14'1" - 21'	LF	1	$2,200.00	$2,200.00
				Total Bid (Line Items 1 - 285):	**$5,452,735.00**	

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies					**Miller Electric Company**
Bid No.:	CS-0077-24					
Close Date:	July 17, 2024					
Analyst:	David Klages					
No. Invited:	(9) No. Received: (2) Other: (0)					
Announcer:	Melissa Pierce					
Recorded By:	Michelle Spitler					
Item #	**Pay Item**	**Description**	**Unit**	**Est. Qty.**	**Unit Price**	**Extended Price**
1	0519-78	BOLLARDS	EA	1	$9,571.00	$9,571.00
2	0630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH (unknown # of conduit; based on project at time work order is issued)	LF	100	$43.00	$4,300.00
3	0630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE (unknown # of conduit; based on project at time work order is issued)	LF	100	$134.00	$13,400.00
4	0630-2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND (unknown # of conduit; based on project at time work order is issued)	LF	25	$204.00	$5,100.00
5	0630-2-15	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT (unknown # of conduit; based on project at time work order is issued)	LF	25	$773.00	$19,325.00
6	0632-7-1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	5	$63,035.00	$315,175.00
7	0632-7-2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	100	$42.00	$4,200.00
8	0632-7-4	SIGNAL CABLE, ADJUST	PI	1	$10,531.00	$10,531.00
9	0632-7-6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1	$4,696.00	$4,696.00
10	0632-7-7	SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION	LF	25	$174.00	$4,350.00
11	0633-1-111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	LF	100	$112.00	$11,200.00
12	0633-1-112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	LF	100	$94.00	$9,400.00
13	0633-1-113	FIBER OPTIC CABLE, F&I, OVERHEAD,49-96 FIBERS	LF	100	$96.00	$9,600.00
14	0633-1-114	FIBER OPTIC CABLE, F&I, OVERHEAD,97-144 FIBERS	LF	100	$97.00	$9,700.00
15	0633-1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	LF	100	$81.00	$8,100.00
16	0633-1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	100	$84.00	$8,400.00
17	0633-1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	LF	100	$84.00	$8,400.00
18	0633-1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	LF	100	$86.00	$8,600.00
19	0633-1-1620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	LF	100	$87.00	$8,700.00
20	0633-1-410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	LF	50	$198.00	$9,900.00
21	0633-1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	LF	50	$174.00	$8,700.00
22	0633-1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	LF	100	$94.00	$9,400.00
23	0633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	50	$270.00	$13,500.00
24	0633-2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	50	$270.00	$13,500.00
25	0633-3-11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	EA	1	$9,086.00	$9,086.00
26	0633-3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	EA	1	$7,130.00	$7,130.00
27	0633-3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	EA	1	$7,270.00	$7,270.00
28	0633-3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	EA	1	$8,947.00	$8,947.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**Miller Electric Company**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
29	0633-8-1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	LF	50	$46.00	$2,300.00
30	0633-8-3	MULTI-CONDUCTOR COMMUNICATION CABLE, INSTALL	LF	100	$26.00	$2,600.00
31	0633-8-4	MULTI-CONDUCTOR COMMUNICATION CABLE, RELOCATE	LF	50	$45.00	$2,250.00
32	0633-8-6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	LF	50	$40.00	$2,000.00
33	0634-4-141	SPAN WIRE ASSEMBLY, F&I, SINGLE POINT, PERPENDICULAR	LF	50	$300.00	$15,000.00
34	0634-4-142	SPAN WIRE ASSEMBLY, F&I, SINGLE POINT, DIAGONAL	LF	50	$270.00	$13,500.00
35	0634-4-151	SPAN WIRE ASSEMBLY, F&I, TWO POINT, PERPENDICULAR	LF	100	$192.00	$19,200.00
36	0634-4-152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	LF	100	$192.00	$19,200.00
37	0634-4-153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX	LF	100	$192.00	$19,200.00
38	0634-4-154	SPAN WIRE ASSEMBLY, F&I, TWO POINT, OTHER TYPE	LF	100	$192.00	$19,200.00
39	0634-4-600	SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN	PI	1	$4,510.00	$4,510.00
40	0634-5-1	FIBERGLASS INSULATOR, FURNISH & INSTALL	LF	2	$1,947.00	$3,894.00
41	0634-6-1	MESSENGER WIRE, FURNISH & INSTALL- REPLACE EXISTING	LF	100	$81.00	$8,100.00
42	0635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE, INCLUDES GRAVEL, ADJ CONDUIT AS NEEDED, DUCT SEAL	EA	25	$2,068.00	$51,700.00
43	0635-2-12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE, INCLUDES GRAVEL, ADJ CONDUIT AS NEEDED, DUCT SEAL	EA	1	$5,051.00	$5,051.00
44	0635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1	$7,658.00	$7,658.00
45	0635-2-31	PULL & SPLICE BOX, INSTALL, 13" X 24" COVER SIZE INCLUDES GRAVEL, ADJ COND AS NEEDED, DUCT SEAL	EA	25	$1,571.00	$39,275.00
46	0635-2-32	PULL & SPLICE BOX,INSTALL, 24" X 36" COVER SIZE INCLUDES GRAVEL, ADJ COND AS NEEDED DUCT SEAL	EA	1	$3,761.00	$3,761.00
47	0635-2-33	PULL & SPLICE BOX,INSTALL, 30" X 60" COVER SIZE INCLUDES GRAVEL, ADJ COND AS NEEDED DUCT SEAL	EA	1	$4,082.00	$4,082.00
48	0635-3-11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	EA	1	$5,019.00	$5,019.00
49	0638-1420	ELECTRICAL POWER SERVICE, RELOCATE, UNDERGROUND	AS	1	$14,611.00	$14,611.00
50	0639-1-113	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER NOT REQUIRED	AS	1	$22,285.00	$22,285.00
51	0639-1-122	ELECTRICAL POWER SERVICE, F & I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1	$15,452.00	$15,452.00
52	0639-1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	1	$14,790.00	$14,790.00
53	0639-1-410	ELECTRICAL POWER SERVICE, REL OVERHEAD	AS	1	$27,202.00	$27,202.00
54	0639-1-420	ELECTRICAL POWER SERVICE, RELOCATE, UNDERGROUND	AS	1	$14,669.00	$14,669.00
55	0639 -1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	1	$7,595.00	$7,595.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**Miller Electric Company**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
56	0639 -1-620	ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND	AS	1	$8,814.00	$8,814.00
57	0639-2-1	ELECTRICAL SERVICE WIRE, F & I	LF	100	$35.00	$3,500.00
58	0639-2-4	ELECTRIC SERVICES WIRE RELOCATE	LF	100	$41.00	$4,100.00
59	0639-2-6	ELECTRIC SERVICES WIRE REMOVE	LF	100	$34.00	$3,400.00
60	0639-3-11	ELECTRICAL SERVICE DISCONNECT, F & I, POLE MOUNT	EA	1	$5,872.00	$5,872.00
61	0641-1-1	GUYING EXISTING CONCRETE STRAIN POLE	EA	1	$6,047.00	$6,047.00
62	0641-2-11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	1	$6,663.00	$6,663.00
63	0641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE (max height 6')	EA	1	$9,637.00	$9,637.00
64	0641-2-13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-III	EA	1	$29,687.00	$29,687.00
65	0641-2-14	PRESTRESSED CONCRETE POLE, F&I, TYPE P-IV	EA	1	$40,906.00	$40,906.00
66	0641-2-15	PRESTRESSED CONCRETE POLE, F&I, TYPE P-V	EA	1	$42,513.00	$42,513.00
67	0641-2-16	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VI	EA	1	$41,618.00	$41,618.00
68	0641-2-17	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VII	EA	1	$38,390.00	$38,390.00
69	0641-2-18	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII	EA	1	$43,910.00	$43,910.00
70	0641-2-30	PRESTRESSED CONCRETE POLE, INSTALL, COMPLETE POLE (36' TO 42')	EA	1	$40,941.00	$40,941.00
71	0641-2-31	PRESTRESSED CONCRETE POLE, INSTALL, PEDESTAL	EA	1	$7,878.00	$7,878.00
72	0641-2-60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	1	$6,187.00	$6,187.00
73	0641-2-70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	EA	1	$10,292.00	$10,292.00
74	0643-1-1	GUYING EXISTING WOODEN STRAIN POLE	EA	1	$6,802.00	$6,802.00
75	0643-130	FURNISH & INSTALL WOOD STRAIN SIGNAL POLE (30') INCLUDING GUYWIRES & ANCHORS (Per FDOT Spcifications)	EA	1	$13,709.00	$13,709.00
76	0643-135	FURNISH & INSTALL WOOD STRAIN SIGNAL POLE (35') INCLUDING GUYWIRES & ANCHORS (Per FDOT Specifications)	EA	1	$13,799.00	$13,799.00
77	0643-330	INSTALL WOOD STRAIN SIGNAL POLE (30') INCLUDING GUYWIRES & ANCHORS	EA	1	$12,454.00	$12,454.00
78	0643-335	INSTALL WOOD STRAIN SIGNAL POLE (35') INCLUDING GUYWIRES & ANCHORS	EA	1	$12,454.00	$12,454.00
79	0643-600	WOOD STRAIN POLE , REMOVE	EA	1	$6,477.00	$6,477.00
80	0646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL, WITH FOUNDATION	EA	1	$7,074.00	$7,074.00
81	0646-1-12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	1	$6,678.00	$6,678.00
82	0646-2-112	ALUMINUM POLE, F&I, 12' , WITH FOUNDATION	EA	1	$8,039.00	$8,039.00
83	0646-2-115	ALUMINUM POLE, F&I, 15', WITH FOUNDATION	EA	1	$8,157.00	$8,157.00
84	0649-1-63	STEEL STRAIN POLE, REMOVE, SHALLOW FOUNDATION REMOVAL, BOLT ON ATTACHMENT	EA	1	$7,633.00	$7,633.00
85	0649-21-1	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30'	EA	1	$111,281.00	$111,281.00
86	0649-21-6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	1	$111,281.00	$111,281.00

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BID TABULATION

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Bid No.:	CS-0077-24					
Close Date:	July 17, 2024					
Analyst:	David Klages					
No. Invited:	(9) No. Received: (2) Other: (0)					
Announcer:	Melissa Pierce					
Recorded By:	Michelle Spitler					
Item #	**Pay Item**	**Description**	**Unit**	**Est. Qty.**	**Unit Price**	**Extended Price**
87	0649-21-7	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-30'	EA	1	$149,516.00	$149,516.00
88	0649-21-8	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-40'	EA	1	$156,504.00	$156,504.00
89	0649-21-9	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 50'-50'	EA	1	$156,504.00	$156,504.00
90	0649-21-10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	1	$134,339.00	$134,339.00
91	0649-21-11	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-30'	EA	1	$160,696.00	$160,696.00
92	0649-21-12	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-40'	EA	1	$159,220.00	$159,220.00
93	0649-21-13	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-50'	EA	1	$162,015.00	$162,015.00
94	0649-21-14	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 60'-60'	EA	1	$162,094.00	$162,094.00
95	0649-21-15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1	$139,231.00	$139,231.00
96	0649-21-16	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-30'	EA	1	$156,504.00	$156,504.00
97	0649-21-17	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-40'	EA	1	$164,889.00	$164,889.00
98	0649-21-18	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-50'	EA	1	$166,286.00	$166,286.00
99	0649-21-19	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-60'	EA	1	$176,069.00	$176,069.00
100	0649-21-2	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 30'-30'	EA	1	$131,349.00	$131,349.00
101	0649-21-20	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-70'	EA	1	$170,479.00	$170,479.00
102	0649-21-21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1	$149,712.00	$149,712.00
103	0649-21-22	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-30'	EA	1	$170,479.00	$170,479.00
104	0649-21-23	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-40'	EA	1	$176,069.00	$176,069.00
105	0649-21-24	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-50'	EA	1	$177,466.00	$177,466.00
106	0649-21-25	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-60'	EA	1	$183,056.00	$183,056.00
107	0649-21-26	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-70'	EA	1	$187,249.00	$187,249.00
108	0649-21-27	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 78'-78'	EA	1	$190,044.00	$190,044.00
109	0649-21-3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	1	$111,153.00	$111,153.00
110	0649-21-4	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'-30'	EA	1	$139,734.00	$139,734.00
111	0649-21-5	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'- 40'	EA	1	$143,926.00	$143,926.00
112	0649-23-1	STEEL MAST ARM ASSEMBLY, INSTALL/RELOCATE TO EXISTING FOUNDATION	EA	1	$41,095.00	$41,095.00
113	0649-23-2	STEEL MAST ARM ASSEMBLY, INSTALL/RELOCATE TO NEW/CONTRACTOR PROVIDED FOUNDATION	EA	1	$97,926.00	$97,926.00
114	0649-25-6	STEEL MAST ARM ASSEMBLY, REPLACE ARM ON EXISTING POLE, 50'	EA	1	$35,329.00	$35,329.00
115	0649-25-10	STEEL MAST ARM ASSEMBLY, REPLACE ARM ON EXISTING POLE, 60'	EA	1	$41,980.00	$41,980.00
116	0649-26 -3	STEEL MAST ARM ASSEMBLY, REMOVE SHALLOW FOUNDAION-BOLT ON ATTACHEMENT	EA	1	$18,612.00	$18,612.00
117	0649-26 -5	STEEL MAST ARM ASSEMBLY, REMOVE DEEP FOUNDAION-BOLT ON ATTACHEMENT	EA	1	$28,295.00	$28,295.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies					**Miller Electric Company**
Bid No.:	CS-0077-24					
Close Date:	July 17, 2024					
Analyst:	David Klages					
No. Invited:	(9) No. Received: (2) Other: (0)					
Announcer:	Melissa Pierce					
Recorded By:	Michelle Spitler					
Item #	**Pay Item**	**Description**	**Unit**	**Est. Qty.**	**Unit Price**	**Extended Price**
118	0649-26 -7	STEEL MAST ARM ASSEMBLY, REMOVE, REMOVE ARM AND ATTACHMENTS; POLE REMAINS	EA	1	$16,285.00	$16,285.00
119	0649-26-1	STEEL MAST ARM ASSEMBLY, REMOVE, POLE ONLY- ENTIRE FOUNDATION REMAINS	EA	1	$16,285.00	$16,285.00
120	0650-1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	EA	1	$5,357.00	$5,357.00
121	0650-1-11	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 1 WAY	EA	1	$4,728.00	$4,728.00
122	0650-1-12	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 1 SECTION, 2-4 WAY	EA	1	$5,938.00	$5,938.00
123	0650-1-13	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 2 SECTION, 1-2 WAYS	EA	1	$5,589.00	$5,589.00
124	0650-1-15	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 2-4 WAYS	EA	1	$7,056.00	$7,056.00
125	0650-1-16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	EA	1	$5,519.00	$5,519.00
126	0650-1-18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	EA	1	$5,820.00	$5,820.00
127	0650-1-19	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	EA	1	$6,729.00	$6,729.00
128	0650-1-44	VEHICULAR TRAFFIC SIGNAL,FURNISH & INSTALL PROGRAMMABLE 3 SECTION, 1 WAY	AS	1	$11,101.00	$11,101.00
129	0650-1-46	VEHICULAR TRAFFIC SIGNAL,FURNISH & INSTALL PROGRAMMABLE 4 SECTION, 1 WAY	AS	1	$13,443.00	$13,443.00
130	0650-1-50	VEHICULAR TRAFFIC SIGNAL, INSTALL	AS	1	$4,493.00	$4,493.00
131	0650-1-51	VEHICULAR TRAFFIC SIGNAL, INSTALL ALUMINUM, 1 SECTION, 1 WAY	AS	1	$4,588.00	$4,588.00
132	0650-1-52	VEHICULAR TRAFFIC SIGNAL,INSTALL ALUMINUM, 1 SECTION, 2 WAY	AS	1	$5,239.00	$5,239.00
133	0650-1-54	VEHICULAR TRAFFIC SIGNAL, INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	1	$4,868.00	$4,868.00
134	0650-1-55	VEHICULAR TRAFFIC SIGNAL, INSTALL ALUMINUM, 3 SECTION, 2 WAYS	AS	1	$4,960.00	$4,960.00
135	0650-1-56	VEHICULAR TRAFFIC SIGNAL, INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	1	$4,960.00	$4,960.00
136	0650-1-58	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	1	$6,729.00	$6,729.00
137	0650-1-59	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	1	$6,170.00	$6,170.00
138	0650-1-60	VEHICULAR TRAFFIC SIGNAL REMOVE	AS	1	$4,040.00	$4,040.00
139	0650-1-70	VEHICULAR TRAFFIC SIGNAL RELOCATE-INCLUDES REMOVAL AND RELOCATION	AS	1	$5,652.00	$5,652.00
140	0650-1-80	VEHICULAR TRAFFIC SIGNAL ADJUST/MODIFY EXISTING SIGNAL	AS	1	$4,202.00	$4,202.00
141	0650-2-102	VEHICULAR SIGNAL AUXILIARIES, REPAIR/REPLACE/RETROFIT-FURNISH & INSTALL, BACKPLATE-BLACK WITH REFLECTIVE BORDER	EA	1	$4,272.00	$4,272.00
142	0653-1-11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	1	$4,193.00	$4,193.00
143	0653-1-12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	1	$4,914.00	$4,914.00
144	0653-1-31	PEDESTRIAN SIGNAL, INSTALL LED COUNTDOWN, 1 WAY	AS	1	$3,075.00	$3,075.00
145	0653-1-32	PEDESTRIAN SIGNAL, INSTALL LED COUNTDOWN, 2 WAYS	AS	1	$3,866.00	$3,866.00

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BID TABULATION

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Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
146	0653-1-40	PEDESTRIAN SIGNAL, RELOCATE	AS	1	$3,698.00	$3,698.00
147	0653-1-60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	1	$1,987.00	$1,987.00
148	0654-2-11	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1	$21,659.00	$21,659.00
149	0654-2-12	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC POWERED, COMPLETE ASSEMBLY- BACK TO BACK	AS	1	$24,679.00	$24,679.00
150	0654-2-17	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH/INSTALL- AC, SIGN ASSY- SINGLE DIR ACCESSIBLE DETECTOR	AS	1	$21,938.00	$21,938.00
151	0654-2-18	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- AC, SIGN ASSEMBLY- BACK-BACK ACCESSIBLE DETECTOR	AS	1	$24,833.00	$24,833.00
152	0654-2-21	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1	$21,082.00	$21,082.00
153	0654-2-22	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- BACK TO BACK	AS	1	$24,499.00	$24,499.00
154	0654-2-27	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- SINGLE DIR ACCESSIBLE DETECTOR	AS	1	$21,781.00	$21,781.00
155	0654-2-28	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- BACK-BACK ACCESSIBLE DETECTOR	AS	1	$25,588.00	$25,588.00
156	0654-2-30	RECTANGULAR RAPID FLASHING BEACON, INSTALL COMPLETE ASSEMBLY	AS	1	$15,250.00	$15,250.00
157	0654-2-40	RECTANGULAR RAPID FLASHING BEACON, RELOCATE COMPLETE ASSEMBLY	AS	1	$18,644.00	$18,644.00
158	0654-2-50	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, ADJUST/MODIFY	AS	1	$5,218.00	$5,218.00
159	0654-2-60	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, REMOVE COMPLETE SIGN ASSEMBLY	AS	1	$4,357.00	$4,357.00
160	0654-2-500	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- MAST ARM MOUNTED COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	1	$12,014.00	$12,014.00
161	0654-3-10	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, FURNISH & INSTALL COMPLETE ASSEMBLY	AS	1	$11,725.00	$11,725.00
162	0654-3-40	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, RELOCATE	AS	1	$14,008.00	$14,008.00
163	0654-3-60	MIDBLOCK CROSSWALK: PEDESTRIAN HYBRID BEACON ASSEMBLY, REMOVE	AS	1	$4,357.00	$4,357.00
164	0660-1-104	LOOP DETECTOR INDUCTIVE, TYPE 4, F&I	EA	1	$3,706.00	$3,706.00
165	0660-1-110	LOOP DETECTOR INDUCTIVE, TYPE 10, F&I	EA	1	$3,706.00	$3,706.00
166	0660-1-300	LOOP DETECTOR INDUCTIVE, INSTALL	EA	1	$3,540.00	$3,540.00

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BID TABULATION

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Close Date:	July 17, 2024					
Analyst:	David Klages					
No. Invited:	(9) No. Received: (2) Other: (0)					
Announcer:	Melissa Pierce					
Recorded By:	Michelle Spitler					
Item #	**Pay Item**	**Description**	**Unit**	**Est. Qty.**	**Unit Price**	**Extended Price**
167	0660-2-101	LOOP ASSEMBLY, F&I, TYPE A	AS	1	$5,474.00	$5,474.00
168	0660-2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	1	$6,161.00	$6,161.00
169	0660-2-103	LOOP ASSEMBLY, F&I, TYPE C	AS	1	$6,161.00	$6,161.00
170	0660-2-103	LOOP ASSEMBLY, F&I, TYPE D	AS	1	$6,161.00	$6,161.00
171	0660-2-103	LOOP ASSEMBLY, F&I, TYPE E	AS	1	$6,161.00	$6,161.00
172	0660-2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	1	$5,434.00	$5,434.00
173	0660-2-107	LOOP ASSEMBLY, F&I, TYPE G	AS	1	$19,949.00	$19,949.00
174	0660-3-11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	1	$12,528.00	$12,528.00
175	0660-3-12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1	$16,413.00	$16,413.00
176	0660-3-31	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL- FDOT FURNISHED CABINET EQUIPMENT	EA	1	$2,746.00	$2,746.00
177	0660-3-32	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL- FDOT FURNISHED, ABOVE GROUND EQUIPMENT	EA	1	$6,780.00	$6,780.00
178	0660-3-60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE, COMPLETE SYSTEM	EA	1	$5,684.00	$5,684.00
179	0660-4-0	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	EA	1	$3,768.00	$3,768.00
180	0660-4-11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	1	$35,872.00	$35,872.00
181	0660-4-12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	1	$17,565.00	$17,565.00
182	0660-4-42	VEHICLE DETECTION SYSTEM- VIDEO, RELOCATE ABOVE GROUND EQUIPMENT	EA	1	$11,503.00	$11,503.00
183	0660-6-121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	EA	1	$11,226.00	$11,226.00
184	0660-6-122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	1	$15,282.00	$15,282.00
185	0660-6-600	VEHICLE DETECTION SYSTEM- AVI, REMOVE COMPLETE SYSTEM	EA	1	$4,434.00	$4,434.00
186	0663-1-120	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, GPS, COMPLETE SYSTEM	EA	1	$26,888.00	$26,888.00
187	0663-1-400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	EA	1	$15,280.00	$15,280.00
188	0663-1-600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	EA	1	$4,434.00	$4,434.00
189	0665-1-11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	1	$2,330.00	$2,330.00
190	0665-1-30	PEDESTRIAN DETECTOR, INSTALL, COJ FURNISHED	EA	1	$2,079.00	$2,079.00
191	0665-1-60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	1	$2,065.00	$2,065.00
192	0670-4-1	INTERSECTION CONTROL BEACON CONTROLLER ASSEMBLY, FURNISH & INSTALL	AS	1	$10,452.00	$10,452.00
193	0670-5-110	TRAFFIC CONTROLLER ASSEMBLY, F&I, WITH FOUNDATION, NEMA	AS	1	$58,866.00	$58,866.00
194	0670-5-111	TRAFFIC CONTROLLER ASSEMBLY, F&I, WITH FOUNDATION, NEMA, 1 PREEMPTION	AS	1	$51,672.00	$51,672.00

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Announcer:	Melissa Pierce					
Recorded By:	Michelle Spitler					
Item #	**Pay Item**	**Description**	**Unit**	**Est. Qty.**	**Unit Price**	**Extended Price**
195	0670-5-112	TRAFFIC CONTROLLER ASSEMBLY, F&I, WITH FOUDATION, NEMA, 2 PREEMPTION	AS	1	$51,759.00	$51,759.00
196	0670-5-310	TRAFFIC CONTROLLER ASSEMBLY, INSTALL WITHOUT FOUNDATION,NEMA	AS	1	$5,349.00	$5,349.00
197	0670-5-311	TRAFFIC CONTROLLER ASSEMBLY,INSTALL, NEMA, 1 PREEMPTION	AS	1	$11,511.00	$11,511.00
198	0670-5-320	TRAFFIC CONTROLLER ASSEMBLY, INSTALL WITHOUT FOUNDATION, MODEL 170	AS	1	$9,026.00	$9,026.00
199	0670-5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	1	$3,444.00	$3,444.00
200	0670-5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET & FOUNDATION	AS	1	$5,789.00	$5,789.00
201	0682-1-113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	EA	1	$13,499.00	$13,499.00
202	0682-1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	1	$13,499.00	$13,499.00
203	0682-1-400	ITS CCTV CAMERA, RELOCATE	EA	1	$11,643.00	$11,643.00
204	0684-1-1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	1	$12,480.00	$12,480.00
205	0684-1-6	MANAGED FIELD ETHERNET SWITCH, REMOVE- CABINET TO REMAIN	EA	1	$2,562.00	$2,562.00
206	0684-2-1	DEVICE SERVER, FURNISH & INSTALL	EA	1	$5,309.00	$5,309.00
207	0684-2-3	DEVICE SERVER, INSTALL	EA	1	$3,025.00	$3,025.00
208	0684-6-11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	EA	1	$10,200.00	$10,200.00
209	0684-6-12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	EA	1	$10,200.00	$10,200.00
210	0684-6-13	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL SERIAL DATA UNIT	EA	1	$10,200.00	$10,200.00
211	0684-6-30	WIRELESS COMMUNICATION DEVICE, INSTALL	EA	1	$2,654.00	$2,654.00
212	0684-6-40	WIRELESS COMMUNICATION DEVICE, RELOCATE	EA	1	$3,812.00	$3,812.00
213	0684-6-60	WIRELESS COMMUNICATION DEVICE, REMOVE	EA	1	$2,422.00	$2,422.00
214	0685-106	SYSTEM AUXILIARIES, F&I, UNINTERRUPTIBLE POWER SOURCE	EA	1	$17,380.00	$17,380.00
215	0700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	1	$4,195.00	$4,195.00
216	0700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1	$7,453.00	$7,453.00
217	0700-1-13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1	$8,431.00	$8,431.00
218	0700-1-14	SINGLE POST SIGN, F&I GROUND MOUNT, 31+ SF	AS	1	$10,666.00	$10,666.00
219	0700-1-40	SINGLE POST SIGN, INSTALL	AS	1	$3,217.00	$3,217.00
220	0700-1-50	SINGLE POST SIGN, RELOCATE	AS	1	$3,728.00	$3,728.00
221	0700-1-60	SINGLE POST SIGN, REMOVE	AS	1	$3,182.00	$3,182.00
222	0700-12-11	SIGN BEACON, F&I GROUND MOUNT- AC POWERED, ONE BEACON	AS	1	$11,743.00	$11,743.00
223	0700-12-12	SIGN BEACON, F&I GROUND MOUNT- AC POWERED, TWO BEACONS	AS	1	$16,375.00	$16,375.00
224	0700-12-21	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, ONE BEACON	AS	1	$15,291.00	$15,291.00
225	0700-12-22	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, TWO BEACONS	AS	1	$17,913.00	$17,913.00
226	0700-12-31	SIGN BEACON, F&I OVERHEAD MOUNT, ONE BEACON	AS	1	$13,616.00	$13,616.00
227	0700-12-32	SIGN BEACON, F&I OVERHEAD MOUNT, TWO BEACONS	AS	1	$16,171.00	$16,171.00

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228	0700-12-50	SIGN BEACON, RELOCATE BEACON- SIGN TO REMAIN	AS	1	$7,169.00	$7,169.00
229	0700-12-60	SIGN BEACON, REMOVE BEACON- SIGN TO REMAIN	AS	1	$3,971.00	$3,971.00
230	0700-11-111	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, UP TO 12 SF	AS	1	$10,087.00	$10,087.00
231	0700-11-112	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, 12-20 SF	AS	1	$15,193.00	$15,193.00
232	0700-11-113	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC WARNING SIGN, 21-30 SF	AS	1	$17,812.00	$17,812.00
233	0700-11-121	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC REGULATORY SIGN, UP TO 12 SF	AS	1	$10,031.00	$10,031.00
234	0700-11-122	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC REGULATORY SIGN, 12-20 SF	AS	1	$15,137.00	$15,137.00
235	0700-11-123	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, ELECTRONIC REGULATORY SIGN, 21-30 SF	AS	1	$23,262.00	$23,262.00
236	0700-11-600	ELECTRONIC DISPLAY SIGN, REMOVE- GROUND MOUNT	AS	1	$4,427.00	$4,427.00
237	0700-3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1	$4,682.00	$4,682.00
238	0700-3-202	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 12-20 SF	EA	1	$4,984.00	$4,984.00
239	0700-3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	1	$5,600.00	$5,600.00
240	0700-3-401	SIGN PANEL, INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1	$3,937.00	$3,937.00
241	0700-3-402	SIGN PANEL, INSTALL OVERHEAD MOUNT, 12-20 SF	EA	1	$4,599.00	$4,599.00
242	0700-3-403	SIGN PANEL, INSTALL OVERHEAD MOUNT, 21-30 SF	EA	1	$4,830.00	$4,830.00
243	0700-3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	1	$4,099.00	$4,099.00
244	0700-3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	1	$4,330.00	$4,330.00
245	0700-3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	1	$3,382.00	$3,382.00
246	0700-3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	1	$3,627.00	$3,627.00
247	0700-5-11	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	1	$21,800.00	$21,800.00
248	0700-5-21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	1	$19,991.00	$19,991.00
249	0700-5-22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	1	$19,991.00	$19,991.00
250	0700-5-50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	1	$10,790.00	$10,790.00
251	0700-5-60	INTERNALLY ILLUMINATED SIGN, REMOVE	EA	1	$4,118.00	$4,118.00
252	0700-5-70	INTERNALLY ILLUMINATED SIGN, RETROFIT OR LED RETROFIT BULBS FOR EXISTING SIGN	EA	1	$4,949.00	$4,949.00
253	0715-1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	25	$117.00	$2,925.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**Miller Electric Company**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
254	0715-1-13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	25	$156.00	$3,900.00
255	0715-21-1	LIGHTING REPAIRS- ELECTRICAL WORK	LS/LS	1	$12,671.00	$12,671.00
256	0715-21-2	LIGHTING REPAIRS AND RETROFITS, LED RETROFIT KIT FOR EXISTING LUMINAIRE	EA	1	$9,876.00	$9,876.00
257	0715-4-13	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	EA	1	$40,102.00	$40,102.00
258	0715-4-60	LIGHT POLE COMPLETE, RELOCATE	EA	1	$16,423.00	$16,423.00
259	0715-4-601	LUMINAIRE & BRACKET ARM, F&I, ALUMINUM	EA	1	$4,665.00	$4,665.00
260	0715-4-602	LUMINAIRE & BRACKET ARM, REMOVE	EA	1	$4,342.00	$4,342.00
261	0715-4-11	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 30' MOUNTING HEIGHT	EA	1	$30,589.00	$30,589.00
262	0715-4-12	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	EA	1	$30,699.00	$30,699.00
263	0715-4-14	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT	EA	1	$35,201.00	$35,201.00
264	0715-4-15	LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT	EA	1	$37,577.00	$37,577.00
265	0715-4-50	LIGHT POLE COMPLETE, INSTALL	EA	1	$17,835.00	$17,835.00
266	0715-4-70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	1	$7,897.00	$7,897.00
267	0715-4-71	LIGHT POLE COMPLETE, REMOVE POLE, FOUNDATION REMAINS	EA	1	$7,155.00	$7,155.00
268		FURNISH & INSTALL PIVOTAL HANGER ASSEMBLY ON EXISTING SIGNAL	EA	1	$5,642.00	$5,642.00
269		FURNISH & INSTALL PIVOTAL HANGER ASSEMBLY ON NEW INSTALLATION	EA	1	$29,569.00	$29,569.00
270		F&I DOWN GUY TO EXIST CONCRETE POLE INCL ANCHOR	EA	1	$5,949.00	$5,949.00
271		LEVEL REPAIR EXISTING CONTROLLER CABINET ASSEMBLY INCLUDING ANY CONCRETE & CONDUIT REPAIRS	EA	1	$8,243.00	$8,243.00
272		MODIFY EXISTING BASE, (WIDEN) TO FIT A CLASS 5 NAZTEC CABINET INCLUDING ADDING CONDUITS	EA	1	$8,243.00	$8,243.00
273		EXPLORATORY DIG FOR POLE PLACEMENT	PI	1	$8,240.00	$8,240.00
274		ADJUST LOW HANGING SIGNAL HEADS, INC TIGHTENING, SPANS, RAISE ATT POINTS, ADJ SIGNALS AND CABLE	PI	1	$15,104.00	$15,104.00
275		FURNISH & INSTALL DOWN GUYING EXISTING CONCRETE STRAIN POLE, RERAKING, EXCAVATING AND CONCRETE BASE WORK AS NEEDED	EA	1	$33,439.00	$33,439.00
276		F& I LOOP LEAD IN	LF	25	$124.00	$3,100.00

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BID TABULATION

Title:	Countywide Traffic Signal Unit Price Construction for Declared Emergencies	**Miller Electric Company**
Bid No.:	CS-0077-24	
Close Date:	July 17, 2024	
Analyst:	David Klages	
No. Invited:	(9) No. Received: (2) Other: (0)	
Announcer:	Melissa Pierce	
Recorded By:	Michelle Spitler	

Item #	Pay Item	Description	Unit	Est. Qty.	Unit Price	Extended Price
277		42" X 10" - 14'	LF	1	$64,915.00	$64,915.00
278		42" X 14.1' - 21'	LF	1	$68,926.00	$68,926.00
279		42" X 21.1' - 28'	LF	1	$68,437.00	$68,437.00
280		48" X 10'-14'	LF	1	$66,676.00	$66,676.00
281		48" X 14'1" - 21'	LF	1	$70,981.00	$70,981.00
282		54" X 10'-14'	LF	1	$68,828.00	$68,828.00
283		54" X 14'1" - 21'	LF	1	$74,356.00	$74,356.00
284		60" X 10'-14'	LF	1	$70,589.00	$70,589.00
285		60" X 14'1" - 21'	LF	1	$77,144.00	$77,144.00
				Total Bid (Line Items 1 - 285):	**$8,260,786.00**	

B. BASIS OF AWARD

The project may be awarded to the lowest responsive, responsible Bidder or Bidders for the Total Bid contingent on the availability of funds within the project's approved budget. The City has the right to reject any or all bids if it is in the best interest of the City.

C. REVISIONS OF BID PROPOSAL FORM

Request for revision of the Bid Proposal Form must be made to the ENGINEER at least ten (10) days prior to date of opening of Bids. Revision of the Bid Proposal by the Bidder will void the Bid.

D. CONTRACT EXPIRATION DATE

The Contract expiration date shall be established 120 calendar days after the scheduled construction completion date in order to comply with Executive Order 2013-05.

E. BID CHANGES

No changes in the amount of Bids appearing on the outside of Bids will be considered. Only the amounts shown on bidding documents inside the envelope will be considered. All changes, corrections and erasures must be initialed by the person signing the bid.

F. CONSTRUCTION COMPLETION

The intent of this contract is that the Contractor provides **Countywide Traffic Signal Unit Price Construction for Declared Emergencies** for an initial period of three (3) years from the date of the executed contract. The Contractor shall begin work within ten (10) calendar days, including Sundays and holidays, after issuance of a Blanket Order or Purchase Order from the City assuming it is safe to do so. No Blanket Orders or Purchase Orders will be issued under this Contract after September 30, 2027 unless the Contract is renewed. The active Contract will expire 120 days thereafter. All work started under a Blanket Order or Purchase Order shall be completed by the expiration date. By mutual agreement of both parties, provided funds are available, the Contract may be extended one (1) time for a period of two (2) years. The extension amendment of the contract will be executed prior to the expiration date of the current contract period.

Based upon the agreement of all parties, the Contract Unit Prices may be adjusted one (1) time per year, after the initial year, based on the stated Consumer Price Index (CPI) for All Urban Consumers – South Region All Items, (Series CUURO300SAO), over the preceding twelve (12) months from the latter of the date of Executed Contract or the date of the previously approved Contract Unit Price rate adjustments. The adjusted Contract Unit Prices will be calculated using the current Contract Unit Prices and adjusting them by the amount of the stated CPI.

COUNTYWIDE TRAFFIC SIGNAL UNIT PRICE CONSTRUCTION FOR DECLARED EMERGENCIES

SECTION 30

SCOPE OF WORK

30.1 Scope:

The work covered by these specifications consists of furnishing all labor, materials, and equipment; and performing all operations necessary for the repair and/or construction of Countywide Traffic Signal Unit Price Construction for Declared Emergencies as specified in the Contract Documents. The work will consist of the construction of traffic control devices or the replacement of damaged traffic control devices. This includes, but is not limited to, the installation of concrete signal poles, installation of span wire, mast arms, traffic signal head assemblies, control cabinets, vehicle detection loops, interconnect conduit and/or fiber optic cable including terminations, signal cables, electrical power services, and installation of overhead and shoulder mounted traffic control signs. The unit price description of each work effort will specify whether the work to be performed will be done with material or equipment that is supplied by the City or supplied by the Contractor. All conduit, loop wire, signal cable and span wire will be provided by the Contractor.

Specific project locations and designs will not be known at the time of letting since this agreement will only be used in a Declared Emergency. The City will issue no more than three (3) work orders at a time to each Contractor. The City will issue work orders based on satisfactory completion and acceptance of work completed. The City and its staff will be responsible for providing a signal design package to the Contractor for each location through a work order. During the design phase of each work order, the Contractor will attend field meetings with the designer, including a design kickoff meeting and utility coordination meeting. Upon completion of the design, the Contractor will be provided a traffic signal design package for each individual location which will include the applicable pay items, quantities, and plan drawing. The City reserves the right to select and distribute work to be performed.

30.2 Intent:

It is the intent of these Contract Documents to provide a continuing contract between the City of Jacksonville and one or more qualified Contractors for Declared Emergencies for the maintenance and repair of traffic signals and other traffic control devices throughout the City.

It is not the intent of these Contract Documents to minutely define the mode, means, methods, techniques, sequence of construction, and/or programs incident to the Contractor’s work, but rather to set forth rational and reasonable criteria for the construction thereof.

30.3 Construction Specifications/Plans:

The City of Jacksonville may supply construction drawings, as-builts, GIS infrastructure maps, or sketches for selected project sites. The Contractor shall construct the project in accordance with these provided specifications/plans. Other project sites will be constructed in accordance with specifications/plans as approved by the Chief of the Traffic Engineering Division.

A City of Jacksonville Representative and the Contractor shall meet on each project site to discuss the specific site’s scope of work prior to the Contractor mobilizing. The conclusion will result in an agreed estimate of contract unit prices necessary to complete the work. At no time shall the Contractor dictate unit prices or quantities required to produce a complete project.

The Contractor shall obtain all required permits (local, State, and Federal), including but not limited to, the approval of the Maintenance of Traffic Plan prior to commencement of the work. The Contractor must adhere to all permit requirements.

30.4 Location:

Work sites for this project will be located within the limits of Duval County.