4

SUBJECT: ST. JOHNS BLUFF ROAD S. AT ALUMNI WAY – NEW TRAFFIC SIGNAL CONSTRUCTION

BID #: CF-0124-23 **OPEN DATE:** 9/20/2023

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION CONTRACT – DATE OF EXECUTED CONTRACT THROUGH PROJECT COMPLETION

AGENCY: TRAFFIC ENGINEERING DIVISION

BASIS OF AWARD: ALL OR NONE TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 5 **NUMBER RECEIVED:** 2 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Miller Electric Company provided Addenda 2 and 3 upon request from the City. Recommend approval to waive Addenda 2 and 3 as minor irregularities.

Recommend approval of award to the lowest responsive, responsible bidder, Miller Electric Company, in the not-to-exceed expenditure amount of $734,581.17. Period of service will be from the date of executed contract through project completion.

Funding for this award will be encumbered from accounts 32111.153101.565051.010628.00000000.00000.0000000 and 32124.153101.565051.001022.00000000.00000.0000000, executed by formal contract through the Office of General Counsel, and processed via Purchase Order(s).

ATTACHMENTS: Recommendation Memo, Bid Tabulation, Addenda 2 and 3, Scope of Work, Basis of Award

ANALYST: _____
DAVID KLAGES

RESPECTFULLY SUBMITTED: _____
DUSTIN FREEMAN, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: CHRISTOPHER W. LEDEW, P.E., CHIEF, TRAFFIC ENGINEERING DIVISION

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
Traffic Engineering Division
1007 Superior Street
Jacksonville, FL 32254
(904) 255-7533
www.coj.net

ONE CITY. ONE JACKSONVILLE

DATE: September 21, 2023

TO: Dustin L. Freeman, Chief
Procurement Division

THROUGH: Nina Sickler P.E., Acting Director
Department of Public Works

FROM: Christopher LeDew, P.E., Chief
Traffic Engineering

SUBJECT: Recommendation to Award Bid # CF-0124-23
Miller Electric Company
St. Johns Bluff Road S. at Alumni Way – New Traffic Signal Construction

---

Traffic Engineering received two (2) proposals for the St. Johns Bluff Road S. at Alumni Way – New Traffic Signal Construction, CF-0124-23. Traffic Engineering has evaluated both proposals and Miller Electric Company was the lowest bidder.

Accordingly, we therefore recommend the refenced project be awarded to Miller Electric Company, 6805 Southpoint Parkway, Jacksonville, FL 32216, in the amount of $734,581.17 for the construction of a new traffic signal located at St. Johns Bluff Road S. at Alumni Way.

Funding:

ACCOUNT	TOTAL
32111.153101.565051.010628.00000000.00000.0000000	$700,000.00
32124.153101.565051.001022.00000000.00000.0000000	$34,581.17

Attachments

BID TABULATION
SUMMARY

		American Lighting and Signalization	Miller Electric Company
Title:	St. Johns Bluff Road S. at Alumni Way - New Traffic Signal Construction		
Bid No.:	CF-0124-23		
Close Date:	September 20, 2023		
Analyst:	David Klages		
No. Invited:	(5) **No. Received:** (2) **Other:** (0)		
Announcer:	Pearl Mitchell		
Recorded By:	Melissa Pierce		
	Total Bid (Items 1 - 61):	**$812,070.73**	**$734,581.17**
	Bid Form:	Yes	Yes
	Bid Proposal Form:	Yes	Yes
	Conflict of Interest Certificate:	Yes	Yes
	Bid Bond:	Yes	Yes
	Addenda 1 - 3:	Yes	Yes

BID TABULATION

Title:	St. Johns Bluff Road S. at Alumni Way - New Traffic Signal Construction
Bid No.:	CF-0124-23
Close Date:	September 20, 2023
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (2) **Other:** (0)
Announcer:	Pearl Mitchell
Recorded By:	Melissa Pierce

Bid Item #	Pay Item #	Description	Unit of Measure	Est. Qty.	American Lighting and Signalization Unit Price	American Lighting and Signalization Extended Price	Miller Electric Company Unit Price	Miller Electric Company Extended Price
1	101-1	MOBILIZATION	LS	1	$120,000.00	$120,000.00	$24,054.00	$24,054.00
2	102-1	MAINTENANCE OF TRAFFIC	LS	1	$90,000.00	$90,000.00	$26,012.00	$26,012.00
3	104-10-3	SEDIMENT BARRIER	LF	275.70	$9.00	$2,481.30	$10.00	$2,757.00
4	104-18	INLET PROTECTION SYSTEM	EA	4	$250.00	$1,000.00	$829.00	$3,316.00
5	110-1-1	CLEARING & GRUBBING	AC	0.12	$30,000.00	$3,600.00	$188,243.00	$22,589.16
6	110-4-10	REMOVAL OF EXISTING CONCRETE	SY	165.54	$38.00	$6,290.52	$63.00	$10,429.02
7	160-4	TYPE B STABILIZATION	SY	338.64	$73.00	$24,720.72	$61.00	$20,657.04
8	285-706	OPTIONAL BASE, BASE GROUP 06, LIMEROCK	SY	338.64	$81.00	$27,429.84	$116.00	$39,282.24
9	334-1-13	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, 3"	TN	55.88	$650.00	$36,322.00	$430.00	$24,028.40
10	515-1-2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	20	$130.00	$2,600.00	$232.00	$4,640.00
11	520-1-10	CONCRETE CURB & GUTTER, TYPE F	LF	339.34	$50.00	$16,967.00	$59.00	$20,021.06
12	522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	34.43	$200.00	$6,886.00	$139.00	$4,785.77
13	522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	40.73	$350.00	$14,255.50	$156.00	$6,353.88
14	527-2	DETECTABLE WARNINGS	SF	46.01	$40.00	$1,840.40	$92.00	$4,232.92
15	570-1-2	PERFORMANCE TURF, SOD	SY	282.15	$22.00	$6,207.30	$35.00	$9,875.25
16	630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	175	$18.00	$3,150.00	$33.00	$5,775.00
17	630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	275	$38.00	$10,450.00	$98.00	$26,950.00
18	632-7-1	SIGNAL CABLE, FURNISH & INSTALL-NEW OR RECONSTRUCTED INTERSECTION	PI	1	$9,000.00	$9,000.00	$18,901.00	$18,901.00
19	633-1-121	FIBER OPTIC CABLE, FURNISH & INSTALL, UNDERGROUND, 1-12 FIBERS	LF	245	$4.50	$1,102.50	$14.00	$3,430.00
20	633-1-122	FIBER OPTIC CABLE, FURNISH & INSTALL, UNDERGROUND, 13-48 FIBERS	LF	3,515	$5.15	$18,102.25	$7.00	$24,605.00
21	633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	24	$50.00	$1,200.00	$137.00	$3,288.00
22	633-2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	24	$50.00	$1,200.00	$137.00	$3,288.00
23	633-3-11	FIBER OPTIC CONNECTION HARDWARE, FURNISH & INSTALL, SPLICE ENCLOSURE	EA	2	$1,100.00	$2,200.00	$2,170.00	$4,340.00
24	633-3-12	FIBER OPTIC CONNECTION HARDWARE, FURNISH & INSTALL, SPLICE TRAY	EA	2	$150.00	$300.00	$1,139.00	$2,278.00
25	633-3-14	FIBER OPTIC CONNECTION HARDWARE, FURNISH & INSTALL, BUFFER TUBE FAN OUT KIT	EA	4	$150.00	$600.00	$648.00	$2,592.00
26	633-3-16	FIBER OPTIC CONNECTION HARDWARE, FURNISH & INSTALL, PATCH PANEL-FIELD TERMINATED	EA	2	$1,100.00	$2,200.00	$2,170.00	$4,340.00
27	635-2-11	PULL & SPLICE BOX, FURNISH & INSTALL, 13" x 24" COVER SIZE	EA	10	$1,500.00	$15,000.00	$1,238.00	$12,380.00

BID TABULATION

Title:	St. Johns Bluff Road S. at Alumni Way - New Traffic Signal Construction
Bid No.:	CF-0124-23
Close Date:	September 20, 2023
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (2) **Other:** (0)
Announcer:	Pearl Mitchell
Recorded By:	Melissa Pierce

Bid Item #	Pay Item #	Description	Unit of Measure	Est. Qty.	American Lighting and Signalization Unit Price	American Lighting and Signalization Extended Price	Miller Electric Company Unit Price	Miller Electric Company Extended Price
50	710-12-290	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE	SF	6.96	$15.00	$104.40	$286.00	$1,990.56
51	711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK	LF	326.30	$23.00	$7,504.90	$12.00	$3,915.60
52	711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE	LF	117.61	$25.00	$2,940.25	$29.00	$3,410.69
53	711-11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2	$600.00	$1,200.00	$1,358.00	$2,716.00
54	711-11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	4	$300.00	$1,200.00	$695.00	$2,780.00
55	711-12-101	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6"	GM	0.02	$10,000.00	$200.00	$110,705.00	$2,214.10
56	711-12-170	THERMOPLASTIC, REFURBISHMENT, WHITE, ARROW	EA	2	$200.00	$400.00	$1,079.00	$2,158.00
57	711-12-201	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6"	GM	0.03	$10,000.00	$300.00	$76,928.00	$2,307.84
58	711-14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	286.22	$30.00	$8,586.60	$41.00	$11,735.02
59	711-16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.07	$11,000.00	$770.00	$42,166.00	$2,951.62
60	711-16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.08	$11,000.00	$880.00	$38,617.00	$3,089.36
61	711-17-1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS	SF	245.97	$25.00	$6,149.25	$12.00	$2,951.64
				Total Bid (Line Items 1 - 61):	**$812,070.73**		**$734,581.17**	

ONE CITY. ONE JACKSONVILLE.

City of Jacksonville, Florida

Donna Deegan, Mayor

Procurement Division
www.coj.net

ADDENDUM NO.: TWO (2)

BID NUMBER: CF-0124-23

TITLE OF BID: ST. JOHNS BLUFF ROAD S. AT ALUMNI WAY - NEW TRAFFIC SIGNAL CONSTRUCTION

CLOSING DATE AND TIME: SEPTEMBER 20, 2023 @ 2:00 P.M.

THIS ADDENDUM IS ISSUED FOR THE INFORMATION OF BIDDERS ON THE ABOVE TITLED PROJECT.

1. **THE MANDATORY PRE-BID MEETING WILL BE RESCHEDULED BECAUSE OF THE WEATHER:** Due to the threat from Tropical Storm Idalia, the City of Jacksonville Procurement Division will be closed on Wednesday, August 30, 2023; therefore, the Mandatory Pre-Bid Meeting scheduled for that day will be rescheduled on a later date. This addendum will be followed by a third addendum to announce the makeup date.

DATE August 28, 2023 **ANALYST** David Klages

RECEIPT ACKNOWLEDGED BY RETURN OF SIGNED COPY WITH BID.

Bidder's Signature

PM
Title

Miller Electric Company
Company

Sept. 20, 2023
Date

End of Addendum 2

ONE CITY. ONE JACKSONVILLE.

City of Jacksonville, Florida
Donna Deegan, Mayor

Procurement Division
www.coj.net

ADDENDUM NO.:	**THREE (3)**
BID NUMBER:	**CF-0124-23**
TITLE OF BID:	**ST. JOHNS BLUFF ROAD S. AT ALUMNI WAY - NEW TRAFFIC SIGNAL CONSTRUCTION**
CLOSING DATE AND TIME:	**SEPTEMBER 20, 2023 @ 2:00 P.M.**

THIS ADDENDUM IS ISSUED FOR THE INFORMATION OF BIDDERS ON THE ABOVE TITLED PROJECT.

1. **MANDATORY PRE-BID MEETING RESCHEDULED FOR SEPTEMBER 6, 2023:**

   The Mandatory Pre-Bid Meeting originally scheduled for Wednesday, August 30, 2023 is hereby rescheduled for **Wednesday, September 6, 2023** at **10:00 a.m.** in the Ed Ball Building, 214 N. Hogan Street, Room 825 (8th floor), Jacksonville, FL 32202.

DATE September 1, 2023 **ANALYST** David Klages

RECEIPT ACKNOWLEDGED BY RETURN OF SIGNED COPY WITH BID.

Bidder's Signature

PM
Title

Miller Electric Company
Company

Sept. 20, 2023
Date

End of Addendum 3

MANDATORY PRE-BID MEETING

Bid No. & Title: CF-0124-23 St. Johns Bluff Road S. at Alumni Way – New Traffic Signal Construction

Date & Time: September 6, 2023 @ 10:00 a.m.

Location: Ed Ball Building, 214 N. Hogan Street, Room 825 (8th floor) Jacksonville, FL 32202

COMPANY & REPRESENTATIVE	SIGNATURE & EMAIL	PHONE & BIDDER INFO.		
Company: COJ Purchasing Division	Signature:	Phone: (904) 255-8823		
Name of Representative: Dave Klages	Email Adress: dklages@coj.net	Primary:	Sub:	JSEB:
Company: COJ PWTE	Signature:	Phone: (904) 255 7542		
Name of Representative: Fay Deschenes	Email Adress: FayD@coj.Net	Primary:	Sub:	JSEB:
Company: American Lightning + Signalization	Signature:	Phone: 904-679-4672		
Name of Representative: CLIFF BEAL	Email Adress: JBEAL1@ASPLUNDH.COM	Primary: ✓	Sub:	JSEB:
Company: Traffic Control Devices LLC	Signature:	Phone: 904 509 8270		
Name of Representative: David Nagessor	Email Adress: d.nagessar@tcd-usa.com estimatingFL@tcd-usa.com	Primary: ✓	Sub:	JSEB:
Company: MILLER ELECTRIC COMPANY	Signature:	Phone: 904 496 6084		
Name of Representative: SEAN MANASCO	Email Adress: smanasco@mecojax.com	Primary: X	Sub:	JSEB:
Company: COJ	Signature:	Phone:		
Name of Representative: Ben Kemp	Email Adress: Bkemp@coj.net	Primary:	Sub:	JSEB:

B. BASIS OF AWARD

The project may be awarded to the lowest responsive, responsible Bidder for the Total Base 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 St Johns Bluff Road & Alumni Way - Traffic Signal immediately following the receipt of the mast arms. The Contractor shall begin work within ten (10) calendar days, including Sundays and holidays, after mast arms are delivered. The delivery of the mast arms will serve as the Notice to Proceed date. Work will be completed within 120 calendar days of Notice to Proceed. The active Contract will expire 20 days thereafter. All work started under a Blanker Order or Purchase Order shall be completed by the expiration date.

G. SUBMITTAL STATEMENT

The undersigned Bidder certifies that this proposal is made in good faith, without collusion or connection with any other entity bidding on this work.

The undersigned Bidder has examined and read (cover to cover) all Drawings, Specifications, General and Special Conditions, and other Contract Documents, and all Addenda thereto; and is acquainted with and fully understands the extent and character of the work covered by this Proposal and the specified requirements, for the proposed work.

The undersigned Bidder certifies that no officer or agent of the CITY will directly or indirectly benefit from this bid.

The undersigned Bidder states that this Proposal is made in conformity with the Contract Documents, and agrees that in case of any discrepancy or differences between its Proposal and the Contract Documents, the provisions of the latter shall prevail.

ST. JOHNS BLUFF ROAD S. AT ALUMNI WAY -
NEW TRAFFIC SIGNAL CONSTRUCTION

SECTION 30

SCOPE OF WORK

30.1 Scope:
The work covered by these plans and specifications consists of furnishing all labor, materials, and equipment; and performing all operations necessary to install traffic signals and associated equipment at the intersection and surrounding area as identified in the contract documents. The work includes, but is not limited to, mast arms, traffic signals, pedestrian poles, fiber optic cable, electrical cable, ITS poles and devices, ADA curb ramps, pavement markings, and all other devices and components shown in accordance with the Contract Drawings and Specifications (Exhibit A - Plans/Drawings).

30.2 Location:
This project is located within the limits of the City of Jacksonville, Florida and confined to the publicly owned right-of-way easements or properties associated with the project site. The site is located on St. Johns Bluff S. Road at Alumni Way.

30.3 Intent:
It is the intent of these Contract Documents to provide a contract between the City of Jacksonville and a qualified Contractor to construct new traffic signals on St. Johns Bluff Road S. at Alumni Way as shown on the plans.

It is not the intent of these Contract Documents to minutely define the mode and fabric of construction of this project, but rather to set forth reasonable and rational criteria for the construction thereof.