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SUBJECT: HIGHWAY AVENUE AT ELLIS ROAD SOUTH - TRAFFIC SIGNAL REBUILD

BID #: CF-0034-23 **OPEN DATE:** 2/8/2023

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:
Recommend approval of award to the lowest responsive, responsible bidder, Traffic Control Devices, LLC, in the not-to-exceed expenditure amount of $181,000.00. Period of service will be from the date of executed contract through project completion.

Funding for this award will be encumbered from account 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, 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

Lenny Curry, Mayor

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

ONE CITY. ONE JACKSONVILLE

TO: **Dustin L. Freeman, Chief of Procurement Division**

THROUGH: **Steven D. Long, Jr., P.E., Director Department of Public Works**

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

DATE: **February 10, 2023**

SUBJECT: **Highway Avenue at Ellis Road South – Traffic Signal Rebuild**

Bid No.:	**CF-0034-23**
Bid Open Date:	**February 8, 2023**
Award Amount:	**$181,000.00**
Internal Services Account No:	**00111.158001**

The Department of Public Works has reviewed both bids received on the referenced project for accuracy and compliance with the contract documents. Traffic Control Devices, LLC, is the apparent responsive low bid. This is a JSEB Encouragement Plan project.

Traffic Engineering therefore recommends award of the Total Base Bid for Highway Avenue at Ellis Road South – Traffic Signal Reuild to Traffic Control Devices, LLC, 242 N Westmonte Drive, Altamonte Springs, FL 32714, in accordance with the attached bid documents in the amount of $181,000.00.

Total funding for this project should be encumbered by contract as follows:
32124.153101.565051.001022.00000000.00000.0000000 $181,000.00

Attachments

BID TABULATION
SUMMARY

Title:	Highway Avenue at Ellis Road South - Traffic Signal Rebuild	**Miller Electric Company**	**Traffic Control Devices**
Bid No.:	CF-0034-23		
Close Date:	February 8, 2023		
Analyst:	David Klages		
No. Invited:	(5) **No. Received:** (2) **Other:** (0)		
Announcer:	Renata Barnett		
Recorded By:	Melissa Pierce		
	Total Bid (Items 1 - 30):	**$352,950.95**	**$181,000.00**
	Bid Form:	Yes	Yes
	Bid Proposal Form:	Yes	Yes
	Conflict of Interest Certificate:	Yes	Yes
	Insurance Agent Acknowledgement Form:	Yes	Yes
	Bid Bond:	Yes	Yes
	Addenda:	N/A	N/A

BID TABULATION

Title:	Highway Avenue at Ellis Road South - Traffic Signal Rebuild
Bid No.:	CF-0034-23
Close Date:	February 8, 2023
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (2) **Other:** (0)
Announcer:	Renata Barnett
Recorded By:	Melissa Pierce

Item #	Pay Item Spec. #	Description	Unit of Measure	Est. Qty.	Miller Electric Company Unit Price	Miller Electric Company Extended Price	Traffic Control Devices Unit Price	Traffic Control Devices Extended Price
1	101-1	MOBILIZATION	LS	1	$32,162.18	$32,162.18	$18,000.00	$18,000.00
2	102-1	MAINTENANCE OF TRAFFIC	LS	1	$91,816.71	$91,816.71	$14,242.48	$14,242.48
3	630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	83	$22.57	$1,873.31	$18.50	$1,535.50
4	630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	224	$29.79	$6,672.96	$26.50	$5,936.00
5	630-2-14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF	20	$96.28	$1,925.60	$41.50	$830.00
6	632-7-1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	1	$13,827.47	$13,827.47	$5,688.00	$5,688.00
7	634-4-152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	PI	1	$6,091.40	$6,091.40	$4,082.00	$4,082.00
8	635-2-11	PULL & SPLICE BOX, FURNISH & INSTALL, 13"x24" COVER SIZE	EA	6	$1,098.89	$6,593.34	$1,139.00	$6,834.00
9	639-1-123	ELECTRICAL POWER SERVICE, FURNISH & INSTALL, UNDERGROUND, METER NOT REQUIRED	AS	1	$10,155.56	$10,155.56	$3,414.00	$3,414.00
10	639-1-610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	AS	1	$1,838.97	$1,838.97	$1,233.00	$1,233.00
11	639-2-1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	45	$12.53	$563.85	$7.45	$335.25
12	639-2-6	ELECTRICAL SERVICE WIRE, REMOVE	LF	25	$26.47	$661.75	$7.55	$188.75
13	641-2-12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	1	$1,264.49	$1,264.49	$2,122.00	$2,122.00
14	641-2-17	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VII	EA	2	$39,449.96	$78,899.92	$13,792.00	$27,584.00
15	643-600	STRAIN POLE, WOOD, REMOVE	EA	1	$1,111.73	$1,111.73	$2,499.00	$2,499.00
16	650-1-14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	6	$1,807.60	$10,845.60	$1,623.00	$9,738.00
17	650-1-15	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 2-4 WAYS	AS	1	$2,631.80	$2,631.80	$2,770.00	$2,770.00
18	660-1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	4	$631.13	$2,524.52	$444.00	$1,776.00
19	660-2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	4	$1,737.77	$6,951.08	$1,214.00	$4,856.00
20	670-5-110	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL, NEMA	AS	1	$28,863.82	$28,863.82	$30,588.00	$30,588.00
21	670-5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1	$1,148.96	$1,148.96	$917.00	$917.00
22	684-1-1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALLL	EA	1	$3,304.72	$3,304.72	$4,297.00	$4,297.00
23	684-2-1	DEVICE SERVER, FURNISH & INSTALL	EA	1	$3,491.78	$3,491.78	$1,126.00	$1,126.00
24	700-1-11	SIGNLE POST SIGN, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	AS	2	$875.19	$1,750.38	$716.00	$1,432.00
25	700-1-60	SINGLE POST SIGN, REMOVE	AS	1	$438.08	$438.08	$89.00	$89.00

Highway Avenue at Ellis Road South -
Traffic Signal Rebuild

Section 30
Description of Services and Deliverables

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 (Exhibit A - Plans).

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 at the intersection of Highway Avenue and Ellis Road South.

30.3. Intent.
It is the intent of these Contract Documents to rebuild the traffic signal at Highway Avenue and Ellis Road South 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.

(Remainder of page intentionally left blank)

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 Highway Avenue at Ellis Road South - Traffic Signal Rebuild immediately following the receipt of the Concrete Strain Poles. The Contractor shall begin work within ten (10) calendar days, including Sundays and holidays, after Concrete Strain Poles are delivered. The delivery of the Concrete Strain Poles 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.

The undersigned Bidder certifies that it has carefully examined the foregoing Proposal after the same was completed and has verified every item placed thereon; and agrees to indemnify, defend and save harmless the CITY against any cost, damage or expense which may be incurred or caused by any error in the Bidder's preparation of same.