SUBJECT: DUNN AVENUE AT ARMSDALE ROAD – NEW TRAFFIC SIGNAL CONSTRUCTION

BID #: CP-0046-23 **OPEN DATE:** 3/15/2023

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:** 1 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the sole responsive, responsible bidder, Traffic Control Devices, LLC, in the not-to-exceed expenditure amount of $1,393,000.00. Period of service will be from the date of executed contract through project completion.

Funding for this award will be encumbered from account 10804.105302.565050.003809.00000000.00000.0000000, executed by formal contract through the Office of General Counsel, and processed via Purchase Order.

ATTACHMENTS: Recommendation Memo, EBO Review, 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: March 29, 2023

SUBJECT: Dunn Avenue at Armsdale Road – New Traffic Signal Construction

Bid No.:	**CF-0046-23**
Bid Open Date:	**February 15, 2023**
Award Amount:	**$1,393,000.00**
Internal Services Account No:	**00111.158001**

The Department of Public Works has reviewed the only bid 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 Participation Plan of 10%.

Traffic Engineering therefore recommends award of the Total Base Bid for Dunn Avenue at Armsdale Road – New Traffic Signal Construction to Traffic Control Devices, LLC, 242 N Westmonte Drive, Altamonte Springs, FL 32714, in accordance with the attached bid documents in the amount of $1,393,000.00

Total funding for this project should be encumbered by contract as follows:
10804-105302-565050-003809-00000000-00000-0000000 $1,393,000.00

Attachments

Department of Finance and Administration
Procurement Division

CITY OF JACKSONVILLE

April 6, 2023

To: Dustin L. Freeman, Chief
Procurement Division

From: Dinah Coleman Mason, EBO/JSEB Administrator
Sandy Simpson, EBO/JSEB Business Analyst
Equal Business Opportunity Office / Jacksonville Small & Emerging Business Program

Re: **CP-0046-23 Dunn Avenue at Armsdale Road - New Traffic Signal Construction**

The Equal Business Opportunity Office has reviewed the lowest bidder/ proposer for compliance with the Jacksonville Small and Emerging Business (JSEB) program. Based upon the review, and the areas of certification, the lowest bidder/proposer is **Traffic Control Devices, LLC.** with a total bid of **$1,393,000.00** Based upon review of the JSEB schedule of work, the letters of intent, and the areas of certification, the lowest bidders/proposers meet the goal by utilizing **10%** JSEB participation with the following JSEB:

JSEB	Area Commodity Codes	Amount
SJD Consultants	914.30	$140,000.00

Our review efforts are documented and available upon request. Please let us know if you have any questions or concerns. I can be reached at (904) 255-8828

cc: David R. Klages
Dinah Coleman Mason

BID TABULATION
SUMMARY

Title:	Dunn Avenue at Armsdale Road - New Traffic Signal Construction	**Traffic Control Devices**
Bid No.:	CF-0046-23	
Close Date:	March 15, 2023	
Analyst:	David Klages	
No. Invited:	(5) **No. Received:** (1) **Other:** (0)	
Announcer:	Michelle Spitler	
Recorded By:	Melissa Pierce	
	Total Bid (Items 1 - 70):	$1,393,000.00
	Bid Form:	Yes
	Bid Proposal Form:	Yes
	Conflict of Interest Certificate:	Yes
	Insurance Agent Acknowledgement Form:	Yes
	Bid Bond:	Yes
	Addenda 1 & 2:	Yes

BID TABULATION

Title:	Dunn Avenue at Armsdale Road - New Traffic Signal Construction
Bid No.:	CP-0046-23
Close Date:	March 15, 2023
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (1) **Other:** (0)
Announcer:	Michelle Spitler
Recorded By:	Melissa Pierce

Traffic Control Devices

Item #	Pay Item Spec No.	Description	Unit of Measure	Est. Qty.	Unit Price	Extended Price
1	101-1	MOBILIZATION	LS	1	$130,000.00	$130,000.00
2	102-1	MAINTENANCE OF TRAFFIC	LS	1	$72,736.71	$72,736.71
3	102-60	WORK ZONE SIGNS	ED	1,800	$0.60	$1,080.00
4	102-74-1	CHANNELIZING DEVICE - TYPE I, II, DI, VP, DRUM, OR LCD	ED	7,710	$0.25	$1,927.50
5	102-74-2	CHANNELIZING DEVICE - TYPE III BARRICADE, 6	ED	990	$0.75	$742.50
6	102-99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	180	$25.50	$4,590.00
7	104-10-3	SEDIMENT BARRIER	LF	442	$12.00	$5,304.00
8	104-18	INLET PROTECTION SYSTEM	EA	4	$391.00	$1,564.00
9	110-1-1	CLEARING AND GRUBBING	AC	0.39	$106,288.00	$41,452.32
10	110-4-10	REMOVAL OF EXIST CONCRETE	SY	196	$72.00	$14,112.00
11	110-21	TREE PROTECTION BARRIER	LF	300	$38.00	$11,400.00
12	SP-100	TREE INSTALLATION	EA	3	$3,079.00	$9,237.00
13	120-1	REGULAR EXCAVATION	CY	487	$72.00	$35,064.00
14	120-6	EMBANKMENT	CY	47	$113.00	$5,311.00
15	327-70-6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	65	$174.00	$11,310.00
16	P-102	12" CONSTRUCTED SUB-BASE	SY	800	$37.00	$29,600.00
17	P-102	8" COMPACTED LIMEROCK BASE	SY	691	$226.00	$156,166.00
18	P-102	1.5" ASPHALTIC CONCRETE TYPE S-I OR S-III	SY	691	$65.50	$45,260.50
19	P-102	ASPHALTIC CONCRETE TYPE S-I OR S-III (VARIABLE DEPTH, 2 1/2" AVG)	SY	65	$111.00	$7,215.00
20	425-1-711	INLETS, GUTTER, TYPE V, <10	EA	2	$21,555.00	$43,110.00
21	425-2-91	MANHOLES, J-8, <10	EA	1	$27,713.00	$27,713.00
22	430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24" S/CD	LF	39	$616.00	$24,024.00
23	515-1-2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	20	$280.00	$5,600.00
24	520-1-10	CONCRETE CURB AND GUTTER TYPE F	LF	238	$103.00	$24,514.00
25	520-5-12	TRAFFIC SEPARATOR CONCRETE-TYPE I, 6' WIDE	LF	106	$174.00	$18,444.00
26	P-301	CITY STANDARD MEDIAN CURB	LF	306	$86.00	$26,316.00
27	520-70	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	18	$616.00	$11,088.00
28	522-1	CONCRETE SIDEWALK, 4"	SY	49	$92.50	$4,532.50
29	522-2	CONCRETE SIDEWALK, 6"	SY	90	$133.00	$11,970.00
30	527-2	DETECTABLE WARNINGS	SF	64	$73.00	$4,672.00
31	570-1-2	PERFORMANCE TURF, SOD	SY	443	$41.50	$18,384.50
32	700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	10	$932.00	$9,320.00
33	700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 - 20 SF	AS	1	$3,000.00	$3,000.00

BID TABULATION

Title:	Dunn Avenue at Armsdale Road - New Traffic Signal Construction					**Traffic Control Devices**
Bid No.:	CP-0046-23					
Close Date:	March 15, 2023					
Analyst:	David Klages					
No. Invited:	(5) **No. Received:** (1) **Other:** (0)					
Announcer:	Michelle Spitler					
Recorded By:	Melissa Pierce					
Item #	**Pay Item Spec No.**	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**
65	682-1-133	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	EA	1	$8,882.00	$8,882.00
66	684-2-1	DEVICE SERVER, FURNISH & INSTALL	EA	1	$1,449.00	$1,449.00
67	684-6-13	WIRELESS COMMUNICATION DEVICE, F&I, SERIAL DATA UNIT	EA	1	$6,407.00	$6,407.00
68	700-3-201	SIGN PANEL, F&I, OVERHEAD MOUNT, UP TO 12 SF	EA	3	$985.00	$2,955.00
69	700-5-22	INTERNALLY ILLUMINATED SIGN, F&I, OVERHEAD MOUNT, 12-18 SF	EA	4	$4,596.00	$18,384.00
70	700-11-391	ELECTRONIC DISPLAY SIGN, F&I, OVERHEAD MOUNT, BLANK-OUT SIGN, UP TO 12 SF	AS	1	$6,614.00	$6,614.00
				Sub-Total (Line Items 44 - 70):	**$503,482.50**	
				Total Bid (Line Items 1 - 70):	**$1,393,000.00**	

DUNN AVENUE AND ARMSDALE ROAD – NEW TRAFFIC SIGNAL CONSTRUCTION

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 new 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 and pavement markings, and all other devices and components shown in accordance with the Contract Drawings and Specifications (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 Dunn Avenue and Armsdale Road.

30.2 Intent
It is the intent of these Contract Documents to construct New Traffic Signal Installation at the intersection of Dunn Avenue and Armsdale Road 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 for 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 Baymeadows Road East Traffic Signal Improvements 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.

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.