SUBJECT: NEW BERLIN ROAD & CEDAR POINT ROAD INTERSECTION IMPROVEMENTS

BID #: CF-0154-22 **OPEN DATE: 10/19/22**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION CONTRACT – FROM AWARD EXECUTION THROUGH COMPLETION

AGENCY: PUBLIC WORKS

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

NUMBER OF BIDS INVITED: 26 **NUMBER RECEIVED:** 4 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the lowest responsive, responsible bidder, CGC, Inc., in the not-to-exceed expenditure amount of $1,787,851.72. Period of service will be from contract execution through completion of the project.

Funding Source: 32124.153101.565051.010612.00000000.00000.0000000 – To be executed via formal contract through the Office of General Counsel and processed via Purchase Order.

ATTACHMENTS: Recommendation Memo; Bid Tabulation, Scope of Work

ANALYST: _____
JACLYN STAMOS

RESPECTFULLY SUBMITTED: _____
DUSTIN FREEMAN, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Robin Smith, Chief, Engineering and Construction Management Division, Public Works

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(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
214 N. Hogan St., 10th floor
Jacksonville, FL 32202
(904) 255-8786
www.coj.net

ONE CITY ONE JACKSONVILLE

February 10, 2023

TO: Dustin Freeman
Chief of Procurement

THRU: Steven D. Long, Jr., P.E.
Director

FROM: Robin G. Smith, P. E.
Chief, Engineering & Construction Management

SUBJECT: RECOMMENDATION TO AWARD

RE: New Berlin Road & Cedar Point Road Intersection Improvements
Bid No.: CF-0154-22
Bid Date: October 19, 2022
Award Amount: $1,787,851.72

The Department of Public Works has tabulated and reviewed the two (2) bids received on the referenced project for accuracy and compliance with the contract documents. The apparent low bid by CGC, Inc. has also been reviewed by the EBO Office who has determined that the bidder is in compliance with the 30% JSEB Goal established for this project. In addition, Public Works has confirmed through www.myfloridalicense.com the appropriate licenses for this contractor and listed subcontractors, if applicable.

We therefore recommend that award of the Total Base Bid for New Berlin Road and Cedar Point Road Intersection Improvements be awarded to CGC, Inc., 7036 West 12th Street, Jacksonville, Florida 32220, in the amount of $1,787,851.72.

Funding for this project should be as follows:

ACCOUNTS:	TOTAL
32124.153101.565051.010612.00000000.00000.0000000	$1,785,851.72

RGS/lw

Attachments

cc: Lori West, Engineering and Construction Management
Nikita Reed, P.E. Engineering and Construction Management

TITLE: NEW BERLIN ROAD & CEDAR POINT ROAD INTERSECTION IMPROVEMENTS

BID NO.: CF-0154-22

OPEN DATE: 19 OCTOBER 2022 @ 2 P.M.

ANALYST: JACLYN STAMOS

No. Invited: (34) No. Received (2) No Bids: (0)

Recorded By: MELISSA PEIRCE Announcer: RENATTA BARNETT

				CGC, INC		JD HINSON COMPANY	
ITEM	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	EXTENDED TOTAL
1	MOBILIZATION	1	LS	$74,485.00	$74,485.00	$316,250.00	$316,250.00
2	SITE PREPARATION	1	LS	$347,062.00	$347,062.00	$209,765.63	$209,765.63
3	AS BUILT DRAWINGS	1	LS	$7,000.00	$7,000.00	$7,031.25	$7,031.25
4	PROJECT SIGNS	2	EA	$1,000.00	$2,000.00	$2,343.75	$4,687.50
5	MAINTENANCE OF TRAFFIC	1	LS	$99,347.00	$99,347.00	$178,125.00	$178,125.00
6	EROSION CONTRAOL AND POLLUTION ABATEMENT	1	LS	$16,962.00	$16,962.00	$39,062.50	$39,062.50
7	DEWATERING	1	LS	$3,000.00	$3,000.00	$46,875.00	$46,875.00
8	REGULAR EXCAVATION & FILL	1	LS	$89,315.00	$89,315.00	$106,015.63	$106,015.63
9	HAULING AND DISPOSAL OF UNSUITABLE MATERIAL (CONTINGENCY)	250	CY	$25.00	$6,250.00	$31.25	$7,812.50
10	OVEREXCAVATION (CONTINGENCY)	250	CY	$12.00	$3,000.00	$31.25	$7,812.50
11	A-3 SAN BACKFILL (CONTINGENCY)	250	CY	$25.00	$6,250.00	$46.88	$11,720.00
12	MILL EXISTING ASPHALT (1.5" AVG.)	2940	SY	$5.45	$16,023.00	$11.73	$34,486.20
13	ASPHALTIC CONCRETE TYPE SP-12 5 (1 5" THICK)	2085	SY	$15.45	$32,213.25	$34.50	$71,932.50
14	ASPHALTIC CONCRETE TYPE SP-12 5 (1 5" THICK)	5025	SY	$16.07	$80,751.75	$34.55	$173,613.75
15	BASE 6" COMPACTED LIMROCK (6")	2090	SY	$23.25	$48,592.50	$29.71	$62,093.90
16	12" STABILIZED SUBGRADE	2090	SY	$8.00	$16,720.00	$23.41	$48,926.90
17	CITY STD. CURB & GUTTER	1415	LF	$40.60	$57,449.00	$54.69	$77,386.35
18	CITY STD CURB INLET	2	EA	$7,826.00	$15,652.00	$9,171.88	$18,343.76
19	FDOT TYPE 2P CURB INLET	4	EA	$10,700.00	$42,800.00	$10,027.88	$40,111.52
20	TYPE C INLET	1	EA	$5,755.00	$5,755.00	$6,384.80	$6,384.80
21	TYPE E INLET	2	EA	$7,605.00	$15,210.00	$8,014.94	$16,029.88
22	CITY STD INLET TO MANHOLE CONVERSATION	1	EA	$7,813.00	$7,813.00	$6,664.06	$6,664.06
23	CITY STD STRAIGHT HEADWELL (36" RCP)	1	EA	$9,741.00	$9,741.00	$11,679.69	$11,679.69
24	15" RCP DRAINAGE PIPE	94	LF	$122.00	$11,468.00	$205.27	$19,295.38
25	18" RCP DRAINAGE PIPE	228	LF	$156.00	$35,568.00	$228.85	$52,177.80
26	24" RCP DRAINAGE PIPE	117	LF	$226.00	$26,442.00	$265.64	$31,078.88
27	36" RCP DRAINAGE PIPE	5	LF	$400.00	$2,000.00	$1,414.22	$7,071.10
28	CITY STD. MITERED END SECTION (15" RCP)	1	EA	$3,000.00	$3,000.00	$3,695.31	$3,695.31
29	CONCRETE SPILLWAY	35	LF	$150.00	$5,250.00	$200.00	$7,000.00
30	CONUIT, FURNISH, & INSTALL, OPEN TRENCH	175	LF	$79.00	$13,825.00	$94.79	$16,588.25
31	CONUIT, FURNISH, & INSTALL, DIRECTIONAL BORE	423	LF	$64.00	$27,072.00	$76.37	$32,304.51
32	SIGNAL CABLE - NEW OR RECONSTRUCTED INTERSETION, FURNISH & INSTALL	1	PI	$40,456.00	$40,456.00	$48,546.47	$48,546.47
33	PULL & SPLICE BOX, F&I9, 13" X 24" COVER SIZE	17	EA	$1,486.00	$25,262.00	$1,783.30	$30,316.10
34	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	1	AS	$6,571.00	$6,571.00	$7,885.62	$7,885.62
35	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	100	LF	$7.00	$700.00	$8.35	$835.00
36	PRESTRESSED CONCRETE POLE, F& I, TYPE P-II SERVICE POLE	1	EA	$2,417.00	$2,417.00	$2,900.70	$2,900.70
37	ALUMINIM SIGNALS POLE, PEDESTAL	6	EA	$3,986.00	$23,916.00	$4,783.45	$28,700.70
38	STEEL MAST ARM ASSEMBLY, FURNISH & INSTALL SIGNLE ARM 40'	1	EA	$79,929.00	$79,929.00	$95,914.76	$95,914.76
39	STEEL MAST ARM ASSEMBLY, FURNISH & INSTALL DOUBLE ARM 50'-40'	1	EA	$112,161.00	$112,161.00	$134,592.75	$134,592.75
40	VEHICLULAR TRAFFIC SIGNAL, FURNISH & INSTALL LED COUTDOWN, 1 WAY	9	AS	$2,309.00	$20,781.00	$2,770.75	$24,936.75
41	PEDESTRAIN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	6	AS	$1,773.00	$10,638.00	$2,127.06	$12,762.36
42	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	5	EA	$737.00	$3,685.00	$884.20	$4,421.00
43	LOOP ASSEMBLY, F&I TYPE F	5	AS	$4,944.00	$24,720.00	$5,933.10	$29,665.50

44	VEHICLE DETECTION SYSTEM - MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	1	EA	$11,616.00	$11,616.00	$13,939.35	$13,939.35
45	VEHICLE DETECTION SYSTEM - MICROWAVE, FURNISH & INSTALL , ABOVE GROUND EQUIPMENT	1	EA	$18,007.00	$18,007.00	$21,608.37	$21,608.37
46	PEDESTRIAN DETECTOR, FURNISH & INSTALL,STANDARD	6	EA	$1,161.00	$6,966.00	$1,392.66	$8,355.96
47	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	1	AS	$48,196.00	$48,196.00	$57,834.74	$57,834.74
48	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE-PRESSURIZED, IP, HIGH DEFINITION	1	EA	$8,045.00	$8,045.00	$9,653.90	$9,653.90
49	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	2	EA	$1,300.00	$2,600.00	$1,559.51	$3,119.02
50	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	4	EA	$7,983.00	$31,932.00	$9,579.46	$38,317.84
51	CONDUIT, FURNISH & INSTALL, DIRETIONAL BORE	110	LF	$54.00	$5,940.00	$64.61	$7,107.10
52	PULL & SPICE BOX, F&I, 13" X 24" COVER SIZE	2	EA	$1,486.00	$2,972.00	$1,783.00	$3,566.00
53	ALUMINIM POLE - INDEX 695-001, FURNISH & INSTALL, 35'	4	EA	$11,969.00	$47,876.00	$14,363.37	$57,453.48
54	Y/Y RAISED PAVEMENT MARKERS	138	EA	$5.85	$807.30	$9.00	$1,242.00
55	R/W RAISED PAVEMENT MARKERS	16	EA	$5.85	$93.60	$9.00	$144.00
56	THERMOPLASTIC, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	368	LF	$3.37	$1,240.16	$9.00	$3,312.00
57	THERMOPLASTIC, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	472	LF	$6.33	$2,987.76	$15.00	$7,080.00
58	THERMOPLASTIC, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	236	LF	$4.93	$1,158.55	$12.00	$2,820.00
59	THERMOPLASTIC, WHITE, SOLID 6"	311	LF	$1.59	$494.49	$2.25	$699.75
60	THERMOPLASTIC, YELLOW, SOLID, 6"	814	LF	$1.59	$1,294.26	$2.25	$1,831.50
61	THERMOPLASTIC, STANDARD, WHITE, ARROW	6	EA	$112.00	$672.00	$150.00	$900.00
62	CONCRETE, SIDEWALK (4" THICK)	708	SY	$72.20	$51,117.60	$109.38	$77,441.04
63	CONCRETE, SIDEWALK (6" THICK)	75	SY	$101.00	$7,575.00	$125.00	$9,375.00
64	DETECTABLE WARNING	6	EA	$52.00	$312.00	$390.63	$2,343.78
65	SOD (MATCH EXSISTING)	2425	SY	$23.38	$56,696.50	$15.63	$37,902.75
			BASE BID PRICE:	$1,787,851.72		$2,459,528.34	
			CONFLICT OF INTEREST:	Y		Y	
			PREQUALIFIED (HORIZONTAL):	Y		Y	
			BID BOND:	Y		Y	
			JSEB PARTICIPATEION (30%):	Y (PRIME)		Y	
			ADDENDUMS (3) :	Y		Y	

Correction based on unit prices. Does not affect low-bidder.

NEW BERLIN ROAD & CEDAR POINT ROAD
INTERSECTION IMPROVEMENTS
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 for the construction of **NEW BERLIN ROAD & CEDAR POINT ROAD INTERSECTION IMPROVEMENTS**, as specified in the Contract Documents.

30.2 Location This project is located within the limits of the City of Jacksonville, Florida. The construction area includes Cedar Point Road from approximately 300 feet west of the New Berlin Road intersection to approximately 700 feet east of the New Berlin Road intersection. The project also includes New Berlin Road from Cedar Point Road to approximately 300 feet south of the intersection. Additionally, the job site shall include all City property, right-of-ways, and easements delineated on the contract drawings.

30.3 Intent It is the intent of these Contract Documents to construct the **NEW BERLIN ROAD & CEDAR POINT ROAD INTERSECTION IMPROVEMENTS** project as shown on the plans and including but not limited to:

1. Site Preparation
2. Earthwork
3. Roadway Construction
4. Drainage Construction
5. Lighting Construction
6. Concrete Construction
7. Erosion Control & Pollution Abatement
8. Maintenance of Traffic
9. Utility Adjustments
10. Signalization Construction

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.