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SUBJECT: TAR KILN ROAD BRIDGE

BID #: CP-0179-22 **OPEN DATE:** 10/26/2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION SERVICE – FROM DATE OF AWARD UNTIL COMPLETION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 27 NUMBER RECEIVED: 1 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to award to CGC, Inc., as the only responsive, responsible bidder in the amount of $821,133.00. Period of service will be from date of award until completion.

Funding Source: 32124.153101.565051.010609.00000000.00000.0000000 - $821,133.00 - to be executed by formal contract through Office of General Counsel.

Attachments: Recommendation Memo, Bid Tabulation, Scope of Work

Analyst: JACLYN STAMOS

RESPECTFULLY SUBMITTED: DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin Smith, P.E., Chief, Engineering and Construction

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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

January 17, 2023

TO: Dustin Freeman
Chief of Procurement

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

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

SUBJECT: RECOMMENDATION TO AWARD

RE: Tar Kiln Road Bridge

Bid No.:	CP-0179-22
Bid Date:	November 2, 2022
Award Amount:	$821,133.00

The Department of Public Works has reviewed the one (1) bid received on the referenced project for accuracy and compliance with the contract documents. The bid by CGC, Inc. has been reviewed by the EBO Office who has determined that the bidder is in compliance with the 30% JSEB goals for this project. Part A will be funded by the city in the amount of $821,133.00. JEA will not be awarding Part B. 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 the Total Base Bid for Tark Kiln Road Bridge be awarded to CGC, Inc., 7026 W. 12th Street, Jacksonville, FL 32220 in accordance with the attached bid documents for Part A in the amount of $821,133.00.

Funding for this project is as follows:

ACCOUNTS:	TOTAL
32124.153101.565051.010609.00.00.00	
010609	
PWCP Public Works Capital Proj. Other Trans Svcs	
565051	
1	
32124-384020	
	$821,133.00

RGS/lw

Attachments

cc: Lori West, Engineering and Construction Management
Gary Goldsberry, P.E. Engineering and Construction Management

BID NO.: CP-0179-22		TAR KILN ROAD BRIDGE SECTION 3 PROPOSAL CITY OF JACKSONVILLE - PART A			CGC, Inc.	
Bid Item	COJ Spec. Section	Item Description	Unit	Est Qty	Unit Cost	Total Cost
1	31.9	MOBILIZATION	LS	1	$113,106.00	$113,106.00
2	31.10	SITE PREPARATION	LS	1	$243,668.00	$243,668.00
3	31.11	AS-BUILT DRAWINGS	LS	1	$4,000.00	$4,000.00
4	31.12	PROJECT SIGNS	EA	1	$1,000.00	$1,000.00
5	31.13	MAINTENANCE OF TRAFFIC	LS	1	$96,371.00	$96,371.00
6	31.14	EROSION CONTROL AND POLLUTION ABATEMENT	LS	1	$20,496.00	$20,496.00
7	31.15	DEWATERING	LS	1	$500.00	$500.00
8	31.16	REGULAR EXCAVATION & FILL	LS	1	$7,500.00	$7,500.00
9	31.16	HAULING AND DISPOSAL OF UNSUITABLE MATERIAL (CONTINGENCY)	CY	25	$50.00	$1,250.00
10	31.16	OVEREXCAVATION (CONTINGENCY)	CY	25	$50.00	$1,250.00
11	31.16	A-3 SAND BACKFILL (CONTINGENCY)	CY	25	$50.00	$1,250.00
12	31.17	MILL EXISTING ASPHALT (1.5")	SY	215	$32.00	$6,880.00
13	31.17	ASPHALTIC CONCRETE TYPE (SP-12.5)	TN	67	$393.00	$26,331.00
14	31.17	STABILIZED SUBGRADE (12")	SY	96	$20.00	$1,920.00
15	31.18	CITY STD. CURB & GUTTER	LF	180	$57.00	$10,260.00
16	31.19	CONCRETE, SIDEWALK (4" THICK)	SY	89	$85.00	$7,565.00
17	31.19	CONCRETE FLUME CONSTRUCTION	SY	5	$430.00	$2,150.00
18	31.20	ADJUST / RELOCATE EXIST. WOODEN FENCING	LF	65	$40.00	$2,600.00
19	31.20	NEW WOODEN FENCING (CONTINGENCY)	LF	25	$100.00	$2,500.00
20	31.21	SAW CUT EXIST. APPROACH SLAB.	LF	20	$100.00	$2,000.00
21	31.22	TL-2 GUARDRAIL	LF	265	$69.00	$18,285.00
22	31.22	DEEP GUARDRAIL POST (UPCHARGE)	EA	14	$270.00	$3,780.00
23	31.22	GUARDRAIL END TREATMENT (TRAILING ANCHORAGE TERMINAL)	EA	2	$2,893.00	$5,786.00
24	31.22	GUARDRAIL END TREATMENT (PARALLEL APPROACH TERMINAL)	EA	2	$4,804.00	$9,608.00
25	31.22	GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, APPROACH TL-2	EA	4	$4,128.00	$16,512.00
26	31.23	2" MISC. ASPHALT	SY	30	$111.00	$3,330.00
27	31.24	15" RCP PIPE	LF	40	$372.00	$14,880.00
28	31.24	CITY STD. CURB INLET	EA	2	$10,999.00	$21,998.00
29	31.24	ADJUST EXIST. CURB INLET TOP	EA	3	$4,000.00	$12,000.00
30	31.24	CONNECT PROPOSED 15" RCP TO E-3	EA	1	$4,000.00	$4,000.00
31	31.24	PLUG AND GROUT FILL EXIST 15" RCP	CF	35	$100.00	$3,500.00
32	31.25	RUBBLE RIPRAP (CONTINGENCY)	TN	60	$200.00	$12,000.00
33	31.26	GRAFFITI REMOVAL (CONTINGENCY)	SF	750	$10.00	$7,500.00
34	31.27	TRASH / DEBRIS REMOVAL (UNDER BRIDGE)	LS	1	$5,000.00	$5,000.00
35	31.28	APPROACH SLAB LIFTING - TWO COMPONENT POLYURETHANE INJECTION (CONTINGENCY)	LB	550	$18.00	$9,900.00
36	31.29	GROUT VOIDS UNDER ABUTMENTS (CONTINGENCY)	CF	200	$198.00	$39,600.00

37	31.30	CLEAN AND REPLACE BRIDGE JOINTS	LF	72	$142.00	$10,224.00
38	31.31	CLEAN AND SEAL SAW CUTS IN APPROACH SLABS	LF	20	$219.00	$4,380.00
39	31.32	CONCRETE SURFACE REPAIR (TYPE I) (CONTINGENCY)	SF	5	$740.00	$3,700.00
40	31.32	CONCRETE SURFACE REPAIR (TYPE II) (CONTINGENCY)	SF	5	$810.00	$4,050.00
41	31.33	EPOXY INJECT CRACKS IN CONCRETE (CONTINGENCY)	LF	30	$303.00	$9,090.00
42	31.34	SEAL CRACKS IN CONCRETE (CONTINGENCY)	LF	30	$36.00	$1,080.00
43	31.35	TYPE 3 OBJECT MARKER	EA	4	$439.00	$1,756.00
44	31.35	SINGLE POST SIGN	EA	2	$696.00	$1,392.00
45	31.35	TRAFFIC BARRIER MOUNTED CHEVRON	EA	6	$5,002.00	$30,012.00
46	31.35	GROUND MOUNTED CHEVRON	EA	6	$438.00	$2,628.00
47	31.35	SOLID THERMOPLASTIC STRIPE (WHITE) (6")	LF	930	$5.00	$4,650.00
48	31.35	SOLID THERMOPLASTIC STRIPE (YELLOW) (6")	LF	1000	$5.00	$5,000.00
49	31.35	SOLID THERMOPLASTIC STRIPE (YELLOW) (18")	LF	6	$15.00	$90.00
50	31.35	RETROREFLECTIVE PAVEMENT MARKERS	EA	35	$23.00	$805.00
51	31.36	SOD (MATCH EXISTING)	SY	250	$8.00	$2,000.00
BASE BID - PART A (ITEM NOS. 1 - 51)						**$821,133.00**

JEA (*FORCE MAIN*)- PART B

Bid Item	COJ Spec. Section	Item Description	Unit	Est Qty	Unit Cost	Total Cost
52	31.9	MOBILIZATION	LS	1	$3,579.00	$3,579.00
53	31.10	SITE PREPARATION	LS	1	$28,520.00	$28,520.00
54	31.13	MAINTENANCE OF TRAFFIC	LS	1	$500.00	$500.00
55	31.14	EROSION CONTROL AND POLLUTION ABATEMENT	LS	1	$1,000.00	$1,000.00
56	31.37	AASHTO CLASS A-3 SOIL (CONTINGENCY) (JEA SPEC. 801 III.4.2)	CY	25	$50.00	$1,250.00
57	31.37	REMOVE EXIST. 4" SFM PIPE BELOW GRADE (JEA SPEC. 801 III.2.4)	LF	53	$50.00	$2,650.00
58	31.37	FURNISH AND INSTALL 4" PVC (DR 18) SFM PIPE (JEA SPEC. 801 XVI.1)	LF	53	$163.00	$8,639.00
59	31.37	FURNISH AND INSTALL 4" DI MJ 45 DEG. BEND (JEA SPEC. 801 XVI.3)	EA	4	$2,492.00	$9,968.00
60	31.37	FURNISH AND INSTALL 4" DI MJ 22.5 DEG.BEND (JEA SPEC. 801 XVI.3)	EA	1	$2,491.00	$2,491.00
61	31.37	FURNISH AND INSTALL 4" DI MJ SLEEVE IN EXIST. PIPELINE (JEA SPEC. 801 XVII.3)	EA	2	$3,441.00	$6,882.00
62	31.37	FURNISH AND INSTALL 4" MECHANICAL PIPE BELL RESTRAINT (JEA SPEC. 801 XVI.7)	EA	5	$2,080.00	$10,400.00
63	31.37	FURNISH SEWAGE REMOVAL AND DISPOSAL (ALLOWANCE) (JEA SPEC. 801 XVI.2)	LS	1	$2,500.00	$2,500.00
64	31.37	SUPPLEMENTAL WORK AUTHORIZATION (USE REQUIRES ADDITIONAL APPROVAL)	LS	1	$5,000.00	$5,000.00
BASE BID - PART B (ITEM NOS. 52 - 64)						**$83,379.00**
TOTAL BASE BID PART A + PART B (ITEM NOS. 1-63)						**$904,512.00**

TAR KILN ROAD BRIDGE 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 **TAR KILN ROAD BRIDGE 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 Tar Kiln Road from approximately 75 feet east of Dylan Ct. to approximately 150 feet west of Dunraven Trail. 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 **TAR KILN ROAD BRIDGE IMPROVEMENTS** project as shown on the plans and including but not limited to:

1. Site Preparation, Including Clearing & Grubbing
2. Earthwork
3. Roadway Construction
4. Bridge Maintenance Activities
5. Guardrail Construction
6. Drainage Construction
7. Concrete Construction
8. Bank Stabilization
9. Erosion Control & Pollution Abatement
10. Maintenance of Traffic
11. Utility Construction
12. Grassing

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.