SUBJECT: DEERWOOD PARK BLVD ROADWAY AND BRIDGE IMPROVEMENTS

BID #: CP-0635-19 **OPEN DATE: 2019-09-18**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID (PART A+B+C+D+E), PLUS SELECTED ALTERNATES (IF ANY)-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 4 NUMBER RECEIVED: 4 OTHER: 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
The Deerwood Park Blvd Roadway and Bridge Improvements project was awarded to CGC, Inc (Contract # 10449-04) on November 21, 2019 in the amount of $2,961,565.42 (City portion $2,670,060.42 and JEA portion $291,505.00). Change Order #1 was approved through a administrative award for a total of $65,617.90.

Recommend approval of Change Order #2 to CGC, Inc. (Contract # 10449-04) in the amount of $47,121.57. The new revised total base bid amount of $2,782,799.89.

This award is to be funded by various accounts to be executed by formal contract through Office of General Counsel.

ATTACHMENTS: Recommendation Memo, Change Order, Previous Award

ANALYST: _____ **RESPECTFULLY SUBMITTED** _____
BRYAN MATUS
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith, Chief, Engineering and Construction Management

(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
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

ONE CITY. ONE JACKSONVILLE

October 21, 2021

TO: Gregory W. Pease
Chief of Procurement

THRU: John P. Pappas, P.E.
Director

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

Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Deerwood Blvd. Roadway & Bridge Improvements
BID# CP-0635-19
Contract 10449-04

The subject contract was awarded under BID# CP-0635-19 in the amount of $2,670,060.42 to CGC, Inc., contract 10449-0. Change order #1 was for $65,617.90. Change order #2 is detailed on the attached spreadsheet in the amount of $47,121.57.

Accordingly, this is to recommend approval for change order 2 to contract 10449-04 to CGC, Inc., in the amount of $47,121.57. The maximum indebtedness to the city will be $2,782,799.89.

Funding for the change order to be encumbered by contract is as follows:

ACCOUNT NO.	Fund	ENCUMBERED AMOUNT
See Attached		$47,121.57
Total		$47,121.57

TGM/lw

Attachments

LD

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CONSTRUCTION CHANGE ORDER

Change Order No. Two (2) Date September 23, 2021

Description of Project Deerwood Park Blvd. Roadway & Bridge Improvements

Name of Contractor CGC, Inc.

Contractor's Address 7036 West 12th Street, Jacksonville, Florida 32220

Contract No. 10449-04/ PO 600689-20-021

Account No. See attached Original Contract $2,670,060.42

+ Previous Change Orders 1 $65,617.90 + Change Order No. 2 $47,121.57

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $2,782,799.89

Bid Number CP-0635-19

Construction Completion Date 4/30/21
Revised Construction Completion Date 6/28/21
Contract Expiration Date 8/28/21
Revised Contract Expiration Date 10/26/21

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached. Add 59 non-compensable calendar days to construction completion and contract expiration dates.

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor CGC, Inc.

Signed _____ Attest _____

Title _____ Title _____

Date _____ Date _____

Signed Construction Management By _____
Issuing Authority — Thomas G. McKnight, Capital Improvement Construction Manager — Date

Signed Right-of-Way and Stormwater Maintenance By _____
Using Division — Div/Department Head — Date

Chief, Engineering & Construction Mgmt Div Date Assistant Counsel Date

Director of Public Works Date Mayor Date

Chief of Procurement Date Corporation Secretary Date

Director of Finance Date

ATTACHMENT "A"
ACCOUNT NUMBERS
DEERWOOD BLVD. ROADWAY BRIDGE IMPROVEMENTS

ACCOUNT NO.	PO 600689-20-021					Contract Totals
	10103.159001.565050.001339.000.000.000	10403.153119.565050.008977.000.000.000	10103.159001.565050.002896.000.000.000	10403.153119.565050.002896.000.000.000	10403.153101.565050.001131.000.000.000	
	1339	8977	2896	2896	1131	
	PWSD Fair Share Exp- Road & St Facilities	PWCP Various Cap Proj-Oth Gen Gov Svcs	PWSD Fair Share Exp- Road & St Facilities	PWCP Various Cap Proj-Other Gen Gov Svcs	PWCP Public Works Capt'l Proj- Oth Trans Svcs	
	565050	565050	565050	565050	565050	
	1	1	1	1	1	
	10103-343903	10403.33801	10103-361101	10403-338010	10403-338010	
original contract	$221,290.98	$1,909,294.59	$500,000.00	$39,474.85	$0.00	$2,670,060.42
change order #1	$7,356.63	$58,261.27	$0.00	$0.00	$0.00	$65,617.90
change order #2	$2,457.29	$0.01	$0.00	$0.00	$44,664.27	$47,121.57
Account Totals	$231,104.90	$1,967,555.87	$500,000.00	$39,474.85	$44,664.27	$2,782,799.89

Deerwood Park Blvd Bridge
CGC Inc
CONTRACT # 10449-04

Change Order #2
10-12-2021

Issue #	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION
	RECONCILIATION OF FINAL QUANTITIES					
1	Pay Item #14 Asphaltic Concrete Type SP 9.5 (1" Thick)	176.00	SY	$6.93	$1,219.68	0.00
2	Pay Item #22 Concrete Sidewalk (4" Thick)	14.00	SY	$55.75	$780.50	
3	Pay Item #30 Rubble Rip Rap	19.040	TNS	$253.00	$4,817.12	0.00
4	Pay Item #52 Conduit (Open Trench)	99.00	LF	$8.16	$807.84	0.00
5	Pay Item #61 Conduit, F & I, Directional Bore	315.00	LF	$21.74	$6,848.10	0.00
6	Pay Item #63 Pull & Splice Box	1.00	EA	$875.00	$875.00	0.00
7	Pay Item #84 Fiber Optic Cable, 2-12 Fibers	216.00	LF	$5.50	$1,188.00	0.00
8	Pay Item #85 Fiber Optic Cable, 13-48 Fibers	425.00	LF	$3.25	$1,381.25	0.00
	Justification: Additional existing contract line item qunatities needed to complete the construction & the Engineer of Record's design intent.					
	SUBTOTAL FOR RECONCILIATION OF FINAL QUANTITIES				$17,917.49	
	ADDITIONAL WORK					
9	Remove & Replace City Standard Curb & Gutter	32.00	LF	$34.70	$1,110.40	0.00
10	Remove & Replace Concrete Sidewalk 4" (Intersection Corner)	22.00	SY	$79.50	$1,749.00	0.00
11	Install Detectable Warnings (Intersection Corner)	54.00	SF	$37.89	$2,046.06	0.00
12	Conduit, F & I, Bridge Mount	220.00	LF	$21.74	$4,782.80	0.00
13	Drilled Shaft Installation through Underground/Unforeseen Timber Obstruction	1.00	LS	$4,685.42	$4,685.42	0.00
14	Install a new 6"PVC sleeve and 3" irrigation line, Electrical reconnection of the system under the concrete dreveway of the Greystone property.	1.00	LS	$14,830.40	$14,830.40	0.00
	needed to complete the construction & the Engineer of Record's design intent. Items #9-11- per Request For Information (RFI) 32; Item #12- per RFI 18: Item #13- Requuired additional material & equipment necessary to bypass buried timber. Pricing for Items 9-13 were all negotiated between the City & the Contractor. Item 14- The Greystone property irrigation line and electrical connection were damaged during the COJ roadway project construction. Scope of work as stated in contractor's proposal letter under COJ conclusion					
	SUBTOTAL FOR ADDITIONAL WORK				$29,204.08	$0.00
	NET TOTAL CHANGE ORDER 2				**$47,121.57**	

PO 600609-20-021

Company Name	CGC, Inc	Project Name: Deerwood Park Blvd Roadway and Bridge Improvements - COJ	PAYMENT NUMBER 13 (Thirteen)
Address	7836 W 12th Street		APPLICATION DATE 8/12/2021
City / State	Jacksonville, FL 32220		CITY CONTRACT NO 10449-04
Office Phone / Fax	(904) 783-4118 / (904) 783-3401		BID NO CP-0835-19

A ITEM NO	B DESCRIPTION OF WORK	ESTIMATED QUANTITY	UNIT	UNIT PRICE	C TOTAL ESTIMATED VALUE	D COMPLETED PREVIOUS PERIOD QTY	D VALUE	E COMPLETED THIS PERIOD QTY	E VALUE	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D + E + F)	TOTAL QTY COMPLETE (D + E)	% COMPLETE (G ÷ C)	H BALANCE TO FINISH (C - G)	I RETAINAGE 5%
	Roadway														
1	Mobilization	1	LS	$89,000.00	$89,000.00	100.000%	$89,000.00		$0.00	$0.00	$89,000.00	1.000	100.000%	$0.00	$4,450.00
2	Site Preparation	1	LS	$133,500.00	$133,500.00	98.000%	$130,830.00	2.000%	$2,670.00	$0.00	$133,500.00	1.000	100.000%	$0.00	$6,675.00
3	Maintenance of Traffic	1	LS	$71,200.00	$71,200.00	98.000%	$69,776.00	2.000%	$1,424.00	$0.00	$71,200.00	1.000	100.000%	$0.00	$3,560.00
4	As-Built Drawings	1	LS	$13,350.00	$13,350.00		$0.00		$0.00	$0.00	$0.00	0.000	0.000%	$13,350.00	$0.00
5	Project Signs	2	EA	$500.00	$1,000.00	2.000	$1,000.00		$0.00	$0.00	$1,000.00	2.000	100.000%	$0.00	$50.00
6	Erosion Control and Pollution Abatement	1	LS	$17,900.00	$17,900.00	100.000%	$17,900.00		$0.00	$0.00	$17,900.00	1.000	100.000%	$0.00	$895.00
7	Dewatering	1	LS	$5,000.00	$5,000.00	100.000%	$5,000.00		$0.00	$0.00	$5,000.00	1.000	100.000%	$0.00	$250.00
8	Regular Excavation and Fill	1	LS	$140,739.00	$140,739.00	100.000%	$140,739.00		$0.00	$0.00	$140,739.00	1.000	100.000%	$0.00	$7,036.95
9	Hauling and Disposal Of Unsuitable Material	100	CY	$15.00	$1,500.00	25.000	$375.00		$0.00	$0.00	$375.00	25.000	25.000%	$1,125.00	$18.75
10	Overexcavation	100	CY	$10.00	$1,000.00	25.000	$250.00		$0.00	$0.00	$250.00	25.000	25.000%	$750.00	$12.50
11	A-3 Sand Backfill	100	CY	$21.00	$2,100.00	25.000	$525.00		$0.00	$0.00	$525.00	25.000	25.000%	$1,575.00	$26.25
12	Mill Existing Asphalt	5,479	SY	$3.09	$16,930.11	5479.000	$16,930.11		$0.00	$0.00	$16,930.11	5479.000	100.000%	$0.00	$846.51
13	Asphaltic Concrete Type SP-12.5 (1.5" Thick)	3,585	SY	$10.07	$36,100.95	3585.000	$36,100.95		$0.00	$0.00	$36,100.95	3585.000	100.000%	$0.00	$1,805.05
14	Asphaltic Concrete Type SP-9.5 (1" Thick)	9,062	SY	$6.93	$62,799.66	9062.000	$62,799.66		$0.00	$0.00	$62,799.66	9062.000	100.000%	$0.00	$3,139.98
15	Base, 8" Compacted Limerock (8")	3,630	SY	$14.32	$51,981.60	3630.000	$51,981.60		$0.00	$0.00	$51,981.60	3630.000	100.000%	$0.00	$2,599.08
16	12" Stabilized Subgrade	4,161	SY	$3.50	$14,563.50	0.000	$0.00	4161.000	$14,563.50	$0.00	$14,563.50	4161.000	100.000%	$0.00	$728.18
17	City Std. Curb and Gutter	1,538	LF	$23.70	$36,450.60	1538.000	$36,450.60		$0.00	$0.00	$36,450.60	1538.000	100.000%	$0.00	$1,822.53
18	City Std. Median Curb	823	LF	$23.70	$19,505.10	823.000	$19,505.10		$0.00	$0.00	$19,505.10	823.000	100.000%	$0.00	$975.26
19	Valley Gutter	37	LF	$39.50	$1,461.50	37.000	$1,461.50		$0.00	$0.00	$1,461.50	37.000	100.000%	$0.00	$73.08
20	18"x8" Concrete Border	39	LF	$34.75	$1,355.25	39.000	$1,355.25		$0.00	$0.00	$1,355.25	39.000	100.000%	$0.00	$67.76
21	18"x12" Concrete Border	146	LF	$38.20	$5,577.20	146.000	$5,577.20		$0.00	$0.00	$5,577.20	146.000	100.000%	$0.00	$278.86
22	Concrete, Sidewalk (4" Thick)	276	SY	$55.75	$15,387.00	276.000	$15,387.00		$0.00	$0.00	$15,387.00	276.000	100.000%	$0.00	$769.35
23	Concrete, Driveway / Bus Pad (6" Thick)	114	SY	$67.25	$7,666.50	114.000	$7,666.50		$0.00	$0.00	$7,666.50	114.000	100.000%	$0.00	$383.33
24	Concrete Paver Sidewalk	133	SF	$10.00	$1,330.00	133.000	$1,330.00		$0.00	$0.00	$1,330.00	133.000	100.000%	$0.00	$66.50
25	Concrete Paver Crosswalk	496	SF	$16.57	$8,218.72	496.000	$8,218.72		$0.00	$0.00	$8,218.72	496.000	100.000%	$0.00	$410.94
26	Bridge and Approach Slabs	1	LS	$1,141,718.00	$1,141,718.00	1.000	$1,141,718.00		$0.00	$0.00	$1,141,718.00	1.000	100.000%	$0.00	$57,085.90
27	Asphaltic Concrete Type SP-9.5 (1.75" Thick, Approach Slab)	368	SY	$24.41	$8,982.88	368.000	$8,982.88		$0.00	$0.00	$8,982.88	368.000	100.000%	$0.00	$449.14
28	Guardrail	151	LF	$93.17	$14,068.67	151.000	$14,068.67		$0.00	$0.00	$14,068.67	151.000	100.000%	$0.00	$703.43
29	Misc. Concrete (3" Thick, Guardrail)	71	SY	$58.00	$4,118.00	71.000	$4,118.00		$0.00	$0.00	$4,118.00	71.000	100.000%	$0.00	$206.90
30	*Rubble Riprap	275	TN	$253.00	$69,575.00	275.000	$69,575.00		$0.00	$0.00	$69,575.00	275.000	100.000%	$0.00	$3,478.75
31	Traffic Stripe Solid Thermoplastic (White) (6")	3,502	LF	$1.43	$5,007.86	3502.000	$5,007.86		$0.00	$0.00	$5,007.86	3.502.000	100.000%	$0.00	$250.39
32	Traffic Stripe Solid Thermoplastic (Yellow) (6")	1,857	LF	$1.43	$2,655.51	1857.000	$2,655.51		$0.00	$0.00	$2,655.51	1.857.000	100.000%	$0.00	$132.78
33	Traffic Stripe Solid Thermoplastic (White) (8")	324	LF	$1.76	$570.24	324.000	$570.24		$0.00	$0.00	$570.24	324.000	100.000%	$0.00	$28.51
34	Traffic Stripe Solid Thermoplastic (Yellow) (8")	533	LF	$1.76	$938.08	533.000	$938.08		$0.00	$0.00	$938.08	533.000	100.000%	$0.00	$46.90
35	Traffic Stripe Solid Thermoplastic (Yellow) (18")	162	LF	$6.60	$1,069.20	162.000	$1,069.20		$0.00	$0.00	$1,069.20	162.000	100.000%	$0.00	$53.46
36	Traffic Stripe Solid Thermoplastic (White) (18")	141	LF	$6.60	$930.60	141.000	$930.60		$0.00	$0.00	$930.60	141.000	100.000%	$0.00	$46.53
37	Traffic Stripe Solid Thermoplastic (White) (24")	115	LF	$8.80	$1,012.00	115.000	$1,012.00		$0.00	$0.00	$1,012.00	115.000	100.000%	$0.00	$50.60
38	Arrows, Thermoplastic	9	EA	$92.40	$831.60	9.000	$831.60		$0.00	$0.00	$831.60	9.000	100.000%	$0.00	$41.58
39.00	Pavement Messages, Thermoplastic	1.00	EA	154.00	154.00	1.000	154.00		$0.00	$0.00	$154.00	1.000	100.000%	$0.00	$7.70
40	Retro-Reflective Pavement Markers	133	EA	$11.00	$1,463.00	133.000	$1,463.00		$0.00	$0.00	$1,463.00	133.000	100.000%	$0.00	$73.15
41	Single Post Sign, Relocate	4	EA	$204.00	$816.00	4.000	$816.00		$0.00	$0.00	$816.00	4.000	100.000%	$0.00	$40.80
42	Single Post Sign (Furnish and Install)	2	EA	$308.00	$616.00	2.000	$616.00		$0.00	$0.00	$616.00	2.000	100.000%	$0.00	$30.80
43	Convert Existing Manhole to Curb Inlet (E-1)	1	EA	$5,950.00	$5,950.00	1.000	$5,950.00		$0.00	$0.00	$5,950.00	1.000	100.000%	$0.00	$297.50
44	Adjust Curb Inlet Top (E-2, E-3)	2	EA	$2,750.00	$5,500.00	2.000	$5,500.00		$0.00	$0.00	$5,500.00	2.000	100.000%	$0.00	$275.00
45	City Std. Curb Inlet	1	EA	$4,500.00	$4,500.00	1.000	$4,500.00		$0.00	$0.00	$4,500.00	1.000	100.000%	$0.00	$225.00
46	City Std. Type J-Manhole	1	EA	$5,500.00	$5,500.00	1.000	$5,500.00		$0.00	$0.00	$5,500.00	1.000	100.000%	$0.00	$275.00
47	15" RCP Drainage Pipe	38	LF	$150.00	$5,700.00	38.000	$5,700.00		$0.00	$0.00	$5,700.00	38.000	100.000%	$0.00	$285.00
48	12"x18" ERCP Drainage Pipe	19	LF	$165.00	$3,135.00	19.000	$3,135.00		$0.00	$0.00	$3,135.00	19.000	100.000%	$0.00	$156.75
49	Connect Proposed 12"x18" ERCP to E-2	1	EA	$2,500.00	$2,500.00	1.000	$2,500.00		$0.00	$0.00	$2,500.00	1.000	100.000%	$0.00	$125.00
50	Complete Light Pole (Single Arm)	4	EA	$7,059.22	$28,236.88	4.000	$28,236.88		$0.00	$0.00	$28,236.88	4.000	100.000%	$0.00	$1,411.84
51	Complete Light Pole (Double Arm)	1	EA	$5,629.00	$5,629.00	1.000	$5,629.00		$0.00	$0.00	$5,629.00	1.000	100.000%	$0.00	$281.45
52	Conduit (Open Trench)	321	LF	$8.16	$2,619.36	321.000	$2,619.36		$0.00	$0.00	$2,619.36	321.000	100.000%	$0.00	$130.97
53	Conduit (Directional Bore)	315	LF	$19.80	$6,237.00	315.000	$6,237.00		$0.00	$0.00	$6,237.00	315.000	100.000%	$0.00	$311.85
54	Pull Box	8	EA	$875.00	$7,000.00	8.000	$7,000.00		$0.00	$0.00	$7,000.00	8.000	100.000%	$0.00	$350.00
55	Splice Existing Lighting Conduit Together	1	EA	$495.00	$495.00	1.000	$495.00		$0.00	$0.00	$495.00	1.000	100.000%	$0.00	$24.75
56	Sod (Match Existing)	4,000	SY	$9.36	$37,440.00	3800.000	$35,568.00	200.000	$1,872.00	$0.00	$37,440.00	4,000.000	100.000%	$0.00	$1,872.00
	Subtotal Roadway				$2,130,585.57		$2,093,256.07		$20,529.50		$2,113,785.57		99%	$16,800.00	$105,689.28

PO 600689-20-071

	Signalization and ITS				C		D		E	F	G			H	I
57	Mobilization	1	LS	$51,859.00	$51,859.00	100.000%	$51,859.00		$0.00	$0.00	$51,859.00	1.000	100.000%	$0.00	$2,592.95
58	Maintenance of Traffic	1	LS	$33,746.00	$33,746.00	98.000%	$33,071.08	2.000%	$674.92	$0.00	$33,746.00	1.000	100.000%	$0.00	$1,687.30
59	Erosion Control, 2%	1	LS	$3,000.00	$3,000.00	100.000%	$3,000.00		$0.00	$0.00	$3,000.00	1.000	100.000%	$0.00	$150.00
60	Conduit, F&I, Open Trench	4,365	LF	$5.96	$26,015.40	4365.000	$26,015.40		$0.00	$0.00	$26,015.40	4,365.000	100.000%	$0.00	$1,300.77
61	Conduit, F&I, Directional Bore	3,505	LF	$21.74	$76,198.70	3505.000	$76,198.70		$0.00	$0.00	$76,198.70	3,505.000	100.000%	$0.00	$3,809.94
62	Signal Cable, F&I	1	PI	$4,286.00	$4,286.00	90.000%	$3,857.40	10.000%	$428.60	$0.00	$4,286.00	1.000	100.000%	$0.00	$214.30
63	Pull and Splice Box, F&I (13"x24") Standard Size	9	EA	$875.00	$7,875.00	9.000	$7,875.00		$0.00	$0.00	$7,875.00	9.000	100.000%	$0.00	$393.75
64	Pull and Splice Box, F&I (24"x36") Standard Size	21	EA	$1,428.00	$29,988.00	21.000	$29,988.00		$0.00	$0.00	$29,988.00	21.000	100.000%	$0.00	$1,499.40
65	Pull and Splice Box, F&I (30"x60") Standard Size	1	EA	$2,487.00	$2,487.00	1.000	$2,487.00		$0.00	$0.00	$2,487.00	1.000	100.000%	$0.00	$123.35
66	Electric Service Wire, F&I	255	LF	$3.70	$943.50	255.000	$943.50		$0.00	$0.00	$943.50	255.000	100.000%	$0.00	$47.18
67	Electric Service Disconnect, F&I, Pole Mount	1	EA	$424.00	$424.00	1.000	$424.00		$0.00	$0.00	$424.00	1.000	100.000%	$0.00	$21.20
68	Prestressed Concrete Pole, F&I, Type P-III Service Pole	1	EA	$1,155.00	$1,155.00	1.000	$1,155.00		$0.00	$0.00	$1,155.00	1.000	100.000%	$0.00	$57.75
69	Aluminum Signal Pole, F&I, Pedestal	6	EA	$1,265.00	$7,590.00	6.000	$7,590.00		$0.00	$0.00	$7,590.00	6.000	100.000%	$0.00	$379.50
70	Steel Mast Arm Assembly, F&I, Single Arm, 50'	1	EA	$53,892.00	$53,892.00	1.000	$53,892.00		$0.00	$0.00	$53,892.00	1.000	100.000%	$0.00	$2,694.60
71	Steel Mast Arm Assembly, F&I, Single Arm, 30'-40'	1	EA	$72,944.00	$72,944.00	100.000%	$72,944.00		$0.00	$0.00	$72,944.00	1.000	100.000%	$0.00	$3,647.20
72	Traffic Signal, F&I, 3-Section, 1-Way	6	AS	$1,096.00	$6,576.00	6.000	$6,576.00		$0.00	$0.00	$6,576.00	6.000	100.000%	$0.00	$328.80
73	Traffic Signal, F&I, 4-Section, 1-Way	1	AS	$1,756.00	$1,756.00	100.000%	$1,756.00		$0.00	$0.00	$1,756.00	1.000	100.000%	$0.00	$87.80
74	PED Signal, F&I, LED Countdown, 1-Way	6	EA	$622.00	$3,732.00	6.000	$3,732.00		$0.00	$0.00	$3,732.00	6.000	100.000%	$0.00	$186.60
75	Loop Assembly, F&I, Type F	7	AS	$550.00	$3,850.00	6.000	$3,300.00	1.000	$550.00	$0.00	$3,850.00	7.000	100.000%	$0.00	$192.50
76	Vehicle Detection System, AVI, Bluetooth, F&I, Above Ground Equipment	1	EA	$12,095.00	$12,095.00	90.000%	$10,885.50	0.100	$1,209.50	$0.00	$12,095.00	1.000	100.000%	$0.00	$604.75
77	Pedestrian Detector, F&I, Standard	6	EA	$295.00	$1,770.00	6.000	$1,770.00		$0.00	$0.00	$1,770.00	6.000	100.000%	$0.00	$88.50
78	Traffic Controller Assembly, F&I, Nema	1	AS	$32,867.00	$32,867.00	90.000%	$29,580.30	0.100	$3,286.70	$0.00	$32,867.00	1.000	100.000%	$0.00	$1,643.35
79	Traffic Controller Without Cabinet, F&I, In Existing Cabinet, Nema	1	EA	$5,445.00	$5,445.00	90.000%	$4,900.50	0.10	$544.50	$0.00	$5,445.00	1.000	100.000%	$0.00	$272.25
80	ITS CTV Camera, F&I, Dome Enclosure - Non Pressurized, IP, High Definition	3	EA	$8,462.00	$25,386.00	2.000	$16,924.00	1.00	$8,462.00	$0.00	$25,386.00	3.000	100.000%	$0.00	$1,269.30
81	Sign Panel, F&I, Overhead Mount, Up To 12 SF	1	EA	$655.00	$655.00	1.000	$655.00		$0.00	$0.00	$655.00	1.000	100.000%	$0.00	$32.75
82	Internally Illuminated Sign, F&I, Overhead Mount Up To 12 SF	3	EA	$4,345.00	$13,035.00	2.000	$8,690.00	1.00	$4,345.00	$0.00	$13,035.00	3.000	100.000%	$0.00	$651.75
83	Luminaire & Bracket Arm - Galv. Steel, F&I, New Luminaire on New / Existing	2	EA	$1,646.00	$3,292.00	2.000	$3,292.00		$0.00	$0.00	$3,292.00	2.000	100.000%	$0.00	$164.60
84	Fiber Optic Cable, F&I, Underground, 2-12 Fibers	20	LF	$5.50	$110.00	20.000	$110.00		$0.00	$0.00	$110.00	20.000	100.000%	$0.00	$5.50
85	Fiber Optic Cable, F&I, Underground, 13-48 Fibers	8,245	LF	$3.25	$26,796.25	8245.000	$26,796.25		$0.00	$0.00	$26,796.25	8,245.000	100.000%	$0.00	$1,339.81
86	Fiber Optic Connection, Install Splice	72	EA	$44.00	$3,168.00	72.000	$3,168.00		$0.00	$0.00	$3,168.00	72.000	100.000%	$0.00	$158.40
87	Fiber Optic Connection, Install Termination	72	EA	$93.50	$6,732.00	72.000	$6,732.00		$0.00	$0.00	$6,732.00	72.000	100.000%	$0.00	$336.60
88	Fiber Optic Connection Hardware, F&I, Splice Enclosure	4	EA	$832.00	$3,328.00	4.000	$3,328.00		$0.00	$0.00	$3,328.00	4.000	100.000%	$0.00	$166.40
89	Fiber Optic Connection Hardware, F&I, Splice Tray	4	EA	$61.00	$244.00	4.000	$244.00		$0.00	$0.00	$244.00	4.000	100.000%	$0.00	$12.20
90	Fiber Optic Connection Hardware, F&I, Buffer Tube Fan Out Kit	6	EA	$77.00	$462.00	6.000	$462.00		$0.00	$0.00	$462.00	6.000	100.000%	$0.00	$23.10
91	Fiber Optic Connection Hardware, F&I, Field Terminated Patch Panel	4	EA	$762.00	$3,048.00	4.000	$3,048.00		$0.00	$0.00	$3,048.00	4.000	100.000%	$0.00	$152.40
92	Manage Fiber Ethernet Switch, F&I	4	EA	$3,186.00	$12,744.00	4.000	$12,744.00		$0.00	$0.00	$12,744.00	4.000	100.000%	$0.00	$637.20
	Stored Materials Aug 2020									$23,980.55	$23,980.55				
	Stored Materials Sep 2020									$46,592.66	$46,592.66				
	Previously Stored Materials Installed									($70,573.21)	($70,573.21)				
	Subtotal Signalization and ITS				$539,474.85		$519,973.63		$19,501.22		$539,474.85			$0.00	$26,973.74
	Additional Work (Per Approved Change Order 1)														
	Install 6" PVC Sleeve with 4" PVC Irrigation Waterline	1	LS	$8,691.00	$8,691.00	0.00%	$0.00	100.00%	$8,691.00	$0.00	$8,691.00	0.600	100.000%	$0.00	$ 434.55
	OBG 6" Limerock in lieu of Stabilized Subgrade	4,896	SY	$9.90	$48,490.40	0.000	$0.00	4896.000	$48,490.40	$0.00	$48,490.40	4896.000	100.000%	$0.00	$2,324.52
	Rubble Rip-Rap	1	LS	$25,000.00	$25,000.00	0.000	$0.00	1	$25,000.00	$0.00	$25,000.00	1.000	100.000%	$0.00	$1,250.00
18	12" Stabilized Subgrade	-4,161	SY	$3.50	($14,563.50)	0.000	$0.00	-4161.000	($14,563.50)	$0.00	($14,563.50)	-4161.000	100.000%	$0.00	($728.18)
	Subtotal C/O #1				$65,617.90		$0.00		$65,617.90		$65,617.90				$ 3,280.90
Total					$2,735,678.32		$2,613,229.79		$40,030.72	$0.00	$2,718,878.32		89%	$16,800.00	$135,943.92

The above Schedule of Values shows items billed to contract values and includes approved items from Change Order 1. CGC, Inc will submit an overview of overages discussed with Eisman and Russo to be accounted for on the final change order for this project.

Previous Payments				
1	$168,817.21	1. Contract Amount		$2,670,860.42
2	$319,007.15	2. Executed Change Orders		$65,817.90
3	$413,067.74	3. Total Contract (1) + (2)		$2,735,678.32
4	$320,497.57			
5	$321,305.12	4. Work Performed on Contract Amount (1)		$2,653,260.42
6	$60,703.81	5. Work Performed on Change Orders (2)		$65,817.90
7	$151,690.63	6. Materials stored		$0.00
8	$83,116.28	7. Total Completed & Stored (4) + (5) + (6)		$2,718,878.32
9	$65,031.00	8. Retainage * 5% of Item (7)		$135,943.92
10	$144,068.97	9. Less Previous Payments Made (or) Invoiced		$2,526,733.40
11	$183,765.78	10. Payment Amount Due this Application (7) - (8) - (9)		$56,201.00
12	$315,814.14			
13				
	$2,526,733.40			

CIVIL | GENERAL

September 23, 2021

Mr. Jack Gabriel, P.E.
The City of Jacksonville
214 North Hogan Street, 10th Floor
Jacksonville, Florida 32202

RE: Deerwood Park Blvd Roadway and Bridge Improvements
CGC, Inc. Project #: C-20-01
Drilled Shaft Additional Costs

Dear Mr. Gabriel,

CGC, Inc. has been informed that the City of Jacksonville intends to only include $1,639.88 in the closeout change order to cover additional costs incurred during the installation of Drilled Shaft #1.

CGC, Inc. provided a breakdown of additional labor, material, and equipment costs to be incurred prior to the final installation attempt of the drilled shaft totaling $4,685.42. This original submission of Cost Proposal #6 was denied by Eisman and Russo and as stated in the revised Cost Proposal (attached), the price was reduced to move forward with the project and avoid further delay.

Our subcontractor's original claim for four failed mobilizations and attempts stopped by unforeseen utilities and obstructions totaled $28,360.26 and was a fair and valid claim in our opinion for the additional scope of work. Our subcontractors have reluctantly agreed to accept no less than the $4,685.42 claim, which is a fraction of the original amount, or they may take legal action against CGC, Inc. and the City of Jacksonville to recoup these costs.

We ask that the City of Jacksonville reconsider including the original amount of $4,685.42 in the closeout change order.

Please call (904) 783-4119 if you have any questions.

Sincerely,

Jonathan B. Barton, Project Manager

7036 W. 12th Street / Jacksonville, Florida 32220 / Office (904) 783-4119 Fax (904) 783-3401
Email: office@cgccivil.com
CGC1524573 CUC1225351

CIVIL | GENERAL

May 24, 2021

Mr. James Owens, Project Administrator
Eisman and Russo, Inc.
46455 Powers Ave.
Jacksonville, FL 32217

Re: Deerwood Park Blvd. Roadway and Bridge Improvements
COJ Contract No.: 10449-04
JEA PO No.:189175
CGC, Inc. Project No.: C-20-01
Cost Proposal #6 (Revision #2) – Drilled Shaft Installation Through Timber Obstruction

Dear Mr. Owens,

As requested by the City of Jacksonville, CGC, Inc. submits the following Cost Proposal for additional materials, labor, and equipment to install the drilled shaft for Pole 1 through the timber obstruction. The following is submitted in order to move forward with the project, however a separate claim for compensation for the additional mobilizations and work performed due to unforeseen conditions will be submitted.

Please see attached the breakdown of additional costs as discussed above as well as a cost overview below:

Cost Overview:

- Labor, materials, and equipment with 15% markup for Safety Contractors = $1508.03
- 10% Markup on Safety Contractor's costs only for CGC, Inc. = $131.85
- **Total = $1639.88**

Should you have any questions, please contact this office.

Sincerely,

Jonathan Barton
Project Manager

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Email: office@cgccivil.com
CGC1524573 CUC1225351

EXTRA WORK BREAKDOWN

Safety Contractor's Additional Work

PROJECT NO: 10449-04 DATE: 5/24/2020
LOCATION Deerwood Park Blvd.

LABOR

NAME	CLASS	RATE	HRS	TOTAL
Remove and Cap Ductbank - 1/12/21				
D. Delp	Foreman	$28.56	1	$28.56
A. Holland	Drilled Shaft	$16.83	1	$16.83
C. Miller	Exc. Operator	$22.95	1	$22.95
S. Fletcher	Drilled Shaft	$12.00	1	$12.00
T. Peterson	Drilled Shaft	$17.00	1	$17.00
				$97.34

SUBTOTAL LABOR		$97.34
LABOR BURDEN	56%	$54.97
LABOR MARK-UP	15%	$14.60
TOTAL LABOR		$166.91

EQUIPMENT

DESCRIPTION	QTY	RATE	HRS	TOTAL
Remove and Cap Ductbank - 1/12/21				
Ford Crew Cab	2	$25.03	1	$50.06
Crane	1	$99.50	1	$99.50
PC 60	1	$39.95	1	$39.95
Dump Truck	1	$77.69	1	$77.69
Drill Rig	1	$149.49	1	$149.49
				$416.69

SUBTOTAL EQUIPMENT		$416.69
EQUIPMENT MARKUP	15%	$62.50
TOTAL EQUIPMENT		$ 479.19

Subcontract

DESCRIPTION	PRICE	QTY	UNITS	TOTAL

SUBTOTAL MATERIAL		$0.00
SALES TAX		$0.00
SUBCONTRACT MARK-UP	0%	$0.00

Materials

DESCRIPTION	PRICE	QTY	UNIT	TOTAL
5'-8" X 12'-0" SLEEVE	$ 375.00	$1.00	EA	$375.00
ADDTL CONCRETE	$ 187.25	$2.00	CY	$374.50

SUBTOTAL MATERIAL		$749.50
SALES TAX		
MATERIAL MARK-UP	15%	$112.43
		$861.93

Total $1,508.03

CIVIL | GENERAL

April 08, 2021

Mr. James Owens, Project Administrator
Eisman and Russo, Inc.
46455 Powers Ave.
Jacksonville, FL 32217

Re: Deerwood Park Blvd. Roadway and Bridge Improvements
COJ Contract No.: 10449-04
JEA PO No.:189175
CGC, Inc. Project No.: C-20-01
Cost Proposal #6 – Drilled Shaft Installation Through Timber Obstruction

Dear Mr. Owens,

As requested by the City of Jacksonville, CGC, Inc. submits the following Cost Proposal for additional materials, labor, and equipment to install the drilled shaft for Pole 1 through the timber obstruction. The following is submitted in order to move forward with the project, however a separate claim for compensation for the additional mobilizations and work performed due to unforeseen conditions will be submitted.

Please see attached the breakdown of additional costs as discussed above as well as a cost overview below:

Cost Overview:

- Labor, materials, and equipment with 15% markup for Safety Contractors = $3991.28
- 10% Markup on Safety Contractor's costs only for Hinson Electric= $347.07
- 10% Markup on Safety Contractor's costs only for CGC, Inc. = $347.07
- **Total = $4685.42**

Should you have any questions, please contact this office.

Sincerely,

Jonathan Barton
Project Manager

7036 W. 12th Street / Jacksonville, Florida 32220 / Office (904) 783-4119 Fax (904) 783-3401
Email: office@cgccivil.com
CGC1524573 CUC1225351

SAFETY CONTRACTORS, INC.
PRICING WORKSHEET

PROJECT NO: DEERWOOD PARK BLVD
COUNTY: DUVAL
LOCATION:

DATE: 4/12/2021

DESCRIPTION OF ADDITIONAL WORK OR CHANGED LOCATION:

COST TO STABILZE THE FOUNDATION AND DRILL THROUGH THE TIMBER OBSTRUCTION ON THE NEXT MOBIZATION TO INSTALL THE FOUNDATION.

LABOR

NAME	Class	RATE	HRS	TOTAL
D. DELP	FOREMAN	$28.56	2.00	$57.12
A. HOLLAND	DRILLED SHAFT	$16.83	2.00	$33.66
C. MILLER	EXC. OPER	$22.95	2.00	$45.90
S. FLETCHER	DRILLED SHAFT	$12.00	2.00	$24.00
T. PETERSON	DRILLED SHAFT	$17.00	2.00	$34.00

SUBTOTAL LABOR		$194.68
LABOR BURDEN	56.47%	$109.94
LABOR MARK-UP	15.00%	$45.69
TOTAL LABOR		$350.31

EQUIPMENT

DESCRIPTION	QTY	RATE	HRS	TOTAL
FORD CREW CAB	2	$25.03	2.00	$100.12
CRANE	1	$99.50	2.00	$199.00
PC 60	1	$39.95	2.00	$79.90
DUMP TRUCK	1	$77.69	2.00	$155.38
DRILL RIG	1	$149.49	2.00	$298.98
WATER TANKER	1	$50.62	2.00	$101.24
2ND WATER TANKER	1	$50.62	12.00	$607.44

SUBTOTAL EQUIPMENT		$1,542.06
EQUIPMENT MARK-UP	15.00%	$231.31
TOTAL EQUIPMENT		$1,773.37

SUBCONTRACT

DESCRIPTION	PRICE	QTY	UNITS	TOTAL

SUBTOTAL MATERIAL		$0.00
SALES TAX		$0.00
SUBCONTRACT MARK-UP	0.00%	$0.00
TOTAL SUBCONTRACT		$0.00

MATERIAL

DESCRIPTION	PRICE	QTY	UNIT	TOTAL
5'-8" x 12'-0" SLEEVE	$375.00	1	EA	$375.00
ADDTL CONCRETE	$187.25	4	CY	$749.00
CORE BIT	$500.00	1	EA	$500.00

SUBTOTAL MATERIAL		$1,624.00
SALES TAX		$0.00
MATERIAL MARK-UP	15.00%	$243.60
TOTAL MATERIAL		$1,867.60

CONTRACTORS REP DATE

SUBCONTRACTORS REP DATE

OWNERS REP DATE

LABOR		$350.31
EQUIPMENT		$1,773.37
SUBCONTRACT		$0.00
MATERIAL		$1,867.60
BOND	0.00%	$0.00
TOTAL		$3,991.28

CIVIL | GENERAL

September 23, 2021

Mr. Jack Gabriel, P.E.
The City of Jacksonville
214 North Hogan Street, 10th Floor
Jacksonville, Florida 32202

RE: Deerwood Park Blvd Roadway and Bridge Improvements
CGC, Inc. Project #: C-20-01
Drilled Shaft Additional Costs

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CGC, Inc. has been informed that the City of Jacksonville intends to only include $1,639.88 in the closeout change order to cover additional costs incurred during the installation of Drilled Shaft #1.

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CGC1524573 CUC1225351

CIVIL | GENERAL

May 24, 2021

Mr. James Owens, Project Administrator
Eisman and Russo, Inc.
46455 Powers Ave.
Jacksonville, FL 32217

Re: Deerwood Park Blvd. Roadway and Bridge Improvements
COJ Contract No.: 10449-04
JEA PO No.:189175
CGC, Inc. Project No.: C-20-01
Cost Proposal #6 (Revision #2) – Drilled Shaft Installation Through Timber Obstruction

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Sincerely,

Jonathan Barton
Project Manager

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Email: office@cgccivil.com
CGC1524573 CUC1225351

EXTRA WORK BREAKDOWN

Safety Contractor's Additional Work

PROJECT NO: 10449-04 DATE: 5/24/2020
LOCATION Deerwood Park Blvd.

LABOR					EQUIPMENT				
NAME	CLASS	RATE	HRS	TOTAL	DESCRIPTION	QTY	RATE	HRS	TOTAL
Remove and Cap Ductbank - 1/12/21					Remove and Cap Ductbank - 1/12/21				
D. Delp	Foreman	$28.56	1	$28.56	Ford Crew Cab	2	$25.03	1	$50.06
A. Holland	Drilled Shaft	$16.83	1	$16.83	Crane	1	$99.50	1	$99.50
C. Miller	Exc. Operator	$22.95	1	$22.95	PC 60	1	$39.95	1	$39.95
S. Fletcher	Drilled Shaft	$12.00	1	$12.00	Dump Truck	1	$77.69	1	$77.69
T. Peterson	Drilled Shaft	$17.00	1	$17.00	Drill Rig	1	$149.49	1	$149.49
				$97.34					$416.69
SUBTOTAL LABOR				$97.34	SUBTOTAL EQUIPMENT				$416.69
LABOR BURDEN			56%	$54.97					
LABOR MARK-UP			15%	$14.60	EQUIPMENT MARKUP			15%	$62.50
TOTAL LABOR				$166.91	TOTAL EQUIPMENT				$ 479.19

Subcontract					Materials				
DESCRIPTION	PRICE	QTY	UNITS	TOTAL	DESCRIPTION	PRICE	QTY	UNIT	TOTAL
					5'-8" X 12'-0" SLEEVE	$ 375.00	$1.00	EA	$375.00
					ADDTL CONCRETE	$ 187.25	$2.00	CY	$374.50
SUBTOTAL MATERIAL				$0.00	SUBTOTAL MATERIAL				$749.50
SALES TAX				$0.00	SALES TAX				
SUBCONTRACT MARK-UP			0%	$0.00	MATERIAL MARK-UP			15%	$112.43
									$861.93
					Total				$1,508.03

CIVIL | GENERAL

April 08, 2021

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Eisman and Russo, Inc.
46455 Powers Ave.
Jacksonville, FL 32217

Re: Deerwood Park Blvd. Roadway and Bridge Improvements
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Sincerely,

Jonathan Barton
Project Manager

7036 W. 12th Street / Jacksonville, Florida 32220 / Office (904) 783-4119 Fax (904) 783-3401
Email: office@cgccivil.com
CGC1524573 CUC1225351

SAFETY CONTRACTORS, INC.
PRICING WORKSHEET

PROJECT NO: DEERWOOD PARK BLVD
COUNTY: DUVAL
LOCATION:

DATE: 4/12/2021

DESCRIPTION OF ADDITIONAL WORK OR CHANGED LOCATION:

COST TO STABILZE THE FOUNDATION AND DRILL THROUGH THE TIMBER OBSTRUCTION ON THE NEXT MOBIZATION TO INSTALL THE FOUNDATION.

LABOR

NAME	Class	RATE	HRS	TOTAL
D. DELP	FOREMAN	$28.56	2.00	$57.12
A. HOLLAND	DRILLED SHAFT	$16.83	2.00	$33.66
C. MILLER	EXC. OPER	$22.95	2.00	$45.90
S. FLETCHER	DRILLED SHAFT	$12.00	2.00	$24.00
T. PETERSON	DRILLED SHAFT	$17.00	2.00	$34.00

SUBTOTAL LABOR		$194.68
LABOR BURDEN	56.47%	$109.94
LABOR MARK-UP	15.00%	$45.69
TOTAL LABOR		$350.31

EQUIPMENT

DESCRIPTION	QTY	RATE	HRS	TOTAL
FORD CREW CAB	2	$25.03	2.00	$100.12
CRANE	1	$99.50	2.00	$199.00
PC 60	1	$39.95	2.00	$79.90
DUMP TRUCK	1	$77.69	2.00	$155.38
DRILL RIG	1	$149.49	2.00	$298.98
WATER TANKER	1	$50.62	2.00	$101.24
2ND WATER TANKER	1	$50.62	12.00	$607.44

SUBTOTAL EQUIPMENT		$1,542.06
EQUIPMENT MARK-UP	15.00%	$231.31
TOTAL EQUIPMENT		$1,773.37

SUBCONTRACT

DESCRIPTION	PRICE	QTY	UNITS	TOTAL

SUBTOTAL MATERIAL		$0.00
SALES TAX		$0.00
SUBCONTRACT MARK-UP	0.00%	$0.00
TOTAL SUBCONTRACT		$0.00

MATERIAL

DESCRIPTION	PRICE	QTY	UNIT	TOTAL
5'-8" x 12'-0" SLEEVE	$375.00	1	EA	$375.00
ADDTL CONCRETE	$187.25	4	CY	$749.00
CORE BIT	$500.00	1	EA	$500.00

SUBTOTAL MATERIAL		$1,624.00
SALES TAX		$0.00
MATERIAL MARK-UP	15.00%	$243.60
TOTAL MATERIAL		$1,867.60

CONTRACTORS REP DATE

SUBCONTRACTORS REP DATE

OWNERS REP DATE

LABOR		$350.31
EQUIPMENT		$1,773.37
SUBCONTRACT		$0.00
MATERIAL		$1,867.60
BOND	0.00%	$0.00
TOTAL		$3,991.28

CIVIL | GENERAL

October 11, 2021

Mr. Jim Owens, Project Administrator
Eisman and Russo, Inc.
46455 Powers Ave.
Jacksonville, FL 32217

Re: Deerwood Park Blvd. Roadway and Bridge Improvements
COJ Contract: 10449-04
CGC, Inc. Project No.: C-20-01
Cost Proposal #7 (Revision #1) – Greystone Irrigation Repair

Dear Mr. Owens,

Per your request, CGC, Inc. submits the following proposal for installation of a new 3" PVC irrigation line, 6" PVC sleeve and irrigation wiring as shown on the attached drawings and email correspondence dated 09/20/21 from the City of Jacksonville. As discussed, CGC, Inc. requests that a representative of the Property Manager with knowledge of the irrigation system is present during performance of the work should any issues arise. This cost proposal covers work specified in the previously referenced email and attached drawings, any work beyond what is described in these documents or the below scope will come at additional cost.

We include in our scope of work:

1. Mobilization
2. Tying into the existing 3" irrigation line and electrical lines West of the asphalt turnout outside of the limits of the sidewalk.
3. Installation of 3" irrigation line and electrical lines under the asphalt turnout through a sleeve and tying back into existing 3" irrigation line and electrical lines on the East side.
4. Restoration of disturbed areas
5. Coordination with the Property Manager as work is being performed.

- **Total Lump Sum Price = $14,830.40**
- **Supporting Documentation and a Price Breakdown are Attached**

We exclude from our scope of work:

1. Permits and or fees of any kind
2. Maintenance of Traffic. (Work to be performed behind curb)

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3. Night and/or weekend work. (Work to be performed during normal work hours)
4. Removal and replacement of any unsuitable or contaminated material
5. Repair of unforeseen conduit/utilities
6. Utility conflict resolutions (At additional cost)
7. Set time schedule. Work to be performed on a start date mutually agreed upon between CGC, Inc. and The City of Jacksonville.
8. Liquidated damages
9. Exploratory digging or any other work beyond work area shown on drawing
10. Survey layout and as-built
11. Testing of any kind
12. Evaluation or repairing of any issues with the irrigation system other than the specific scope listed above
13. Any removal and replacement of existing pavements
14. Any Items not specifically listed in the scope of work above

We thank you for the opportunity to provide this proposal. Should you have any questions and/or direction, please contact this office.

Sincerely,

Jonathan B. Barton
Project Manager

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CIVIL | GENERAL

Greystone Irrigation Repair - Cost Breakdown

Item		Unit Price	Qty	Total
CGC, Inc. Mobilization	LS	$1,200.00	1	$1,200.00
Misc. PVC Pipe and Fittings	LS	$900.00	1	$900.00
Misc. 14Awg Wire and Wire Splices	LS	$1,200.00	1	$1,200.00
6" Bore under Asphalt Turnout	LS	$5,200.00	1	$5,200.00
Yellowstone - Labor and Rental	LS	$3,900.00	1	$3,900.00
Sod Installation to Match Existing	SY	$9.36	140	$1,310.40
10% Markup on Subcontractor work	LS	$1,120.00	1	$1,120.00
			Total	$14,830.40

YELLOWSTONE LANDSCAPE

PROPOSAL

W. O. #
NAME Deerwood
ADDRESS
DATE 10/5/2021 PG OF

#		EACH	EXTNSN
1	Misc. PVC Pipe and Fittings	$ 900.00	$ 900.00
1	Misc. 14Awg Wire and Wire Splices	$ 1,200.00	$ 1,200.00
1	6" Bore	$ 5,200.00	$ 5,200.00
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
			$ -
		PARTS TOTAL	$ 7,300.00

Please stamp here

DESCRIPTION	HOURS	RATE	TOTAL
	60	$65.00	$ 3,900.00
			$ -
			$ -
			$ -
		LABOR & RENTAL TOTAL	$ 3,900.00

Approved _____

Not Approved _____

Comments: Install 6" sleeve under drive, tie into the wire and mainline before it goes under the sidewalk and run new wires and 3" mainline through the sleeve and tie back into the mainline and wire on the other side of entrance. Due to the underground utilities the work would have to be dug by hand.

PROPOSED WORK	
MATERIALS	$ 7,300.00
LABOR & RENTAL	$ 3,900.00
TOTAL	$ 11,200.00

DATE PROPOSED 10-05-21 TECHNICIAN Jack Thompson CLIENT _____

Jonny Barton

From:	James Owens <jowens@eismanrusso.com> on behalf of James Owens
Sent:	Monday, September 20, 2021 4:34 PM
To:	Shelly Boyette Rosamilia; Patrick.Kelm@Davey.com; Goldsberry, Gary; Gabriel, Jack; Jonny Barton; Elie Assi, christopher.dzamko@verizon.com
Subject:	COJ Contract: 10449-04 Deerwood Park Blvd. Roadway and Bridge Improvements Sept 15 2021 Irrigation Meeting and Conclusion
Attachments:	Deerwood Irrigation Meeting Minutes Sept 15 2021.pdf; Sheet 14 Layout Sketch.pdf; Deerwood Pk Blvd. Sept 15,2021 Field Mtg Irrigation Sign In Sheet.pdf

Good afternoon,

Please see attached Meeting Minutes with COJ Conclusion, Layout sketch and Sign in Sheet.

Please contact me for any corrections or concerns.

Regards,

Jim Owens
Project Administrator
Eisman & Russo, Inc.
6455 Powers Avenue | Jacksonville, FL 32217
o: 904.733.1478 | f: 904.636.8828 | c: 904.476.3502
jowens@eismanrusso.com | www.eismanandrusso.com

DEERWOOD PARK BLVD

FIELD MEETING- Greystone Irrigation System

10550 Deerwood Park Blvd MINUTES

September 15, 2021, 10:00 AM

Shelly of Taurus Management Services (Property Manager for Greystone Properties) said that the City did not notify her far enough in advance about the bridge construction and didn't give her enough time to relocate the 3" water main and irrigation electric lines back onto her property. She said that, by the time she got out there to look at what needed to be done there was a sidewalk on top of the 3" water main and she didn't think that tearing up the sidewalk in the right of way was something she should have to do to mover her irrigation lines. Also, if the 3" line was left in place she didn't trust the two 90deg bends that were installed without thrust blocks to stay together for long.

Gary of COJ handed out the quote from Davey for fixing and relocating the irrigation back onto private property and stated that COJ cannot reimburse for work performed by the property managers contractor to move irrigation system out of the right-of-way, nor would we be able to work outside the easement or right-of-way. If any work was done by the city, it would be done by our contractor's irrigation subcontractor. We are looking for a fix that is local to where the damage was caused that would put the system back to its original operating condition.

Gary told Shelly that the City negotiated with the owner's attorneys for the easement over the driveway for months and thought they would have notified her as the property manager.

Gary asked if she had received the door hangers prior to the beginning of construction and she had but that is not much warning if irrigation needed to be relocated.

There were two contractors working in the driveway area at the same time. The driveway area was disturbed prior to Verizon's subcontractor getting there.

Jim of Lee Engineer & Construction, a subcontractor for Verizon, said that Verizon was asked to relocate their communications handhole a couple of feet south to get it out of the way of the proposed sidewalk just to the west of Greystone's driveway. He hand-excavated down about waste-high, encountered a shallow 3" irrigation line from the west that had two 90deg bends, without thrust blocks, to produce a drop of a few feet to get it low enough to fit through a 6" sleeve under the driveway. This pipe was in the way, so he disassembled it to get to his utility for relocation. He saw there were several cut wires coming from the west as well and he was told that the water main and these wires were being relocated south onto private property by the property owner soon, so he rebuilt the water main drop, without thrust blocks, installed his new handhole and covered up the hole.

Gary said that removing two of the sidewalk squares and replacing the two 90deg bends with two 22.5deg bends would make the water main more stable and asked if that would be acceptable to Shelly and her irrigation consultant, and they responded that it was.

Gary asked if the irrigation lines appeared to have been cut or pulled out and Jim responded that it was hard to tell.

Gary asked Shelly and her irrigation consultant, if the City somehow reconnected the power lines from under the sidewalk to the other side of the lines on the east side of the driveway by running new power lines through the existing 6" sleeve and provided a handhole on the east side for access to the new splices, if it reenergized the valves and the work came with a warrantee, would that be adequate, and they responded that it would. Gary said that, if this is the route we are going to take, all work would be coordinated between Shelly's irrigation subcontractor and CGC.

DEERWOOD PARK BLVD

FIELD MEETING- Greystone Irrigation System

10550 Deerwood Park Blvd MINUTES

September 15, 2021, 10:00 AM

Gary said that, if this work was done by CGC, it would likely be done under a change order but that I would have to verify once back at the office.

Jonny of CGC said that, because of concerns over the condition of the existing 6" sleeve under the driveway that carries the 3" water main and the valve power lines, it would be possible to not tear up the sidewalk if we went about 15 feet west from the Verizon handhole to where the water main and electric lines came out from under the sidewalk and tied into them there. They would then install the water line and electric line in an open trench to the driveway then through a new 6" sleeve under the driveway to the east side of the driveway. This would also move all of the irrigation lines out of the right-of-way but would require installing a new 6" sleeve under the driveway. Gary said that that would work if the finished product was a working irrigation system.

Gary said that it sounds workable but that the final decisions would come from higher up the decision tree at the city and that he would get back with everyone.

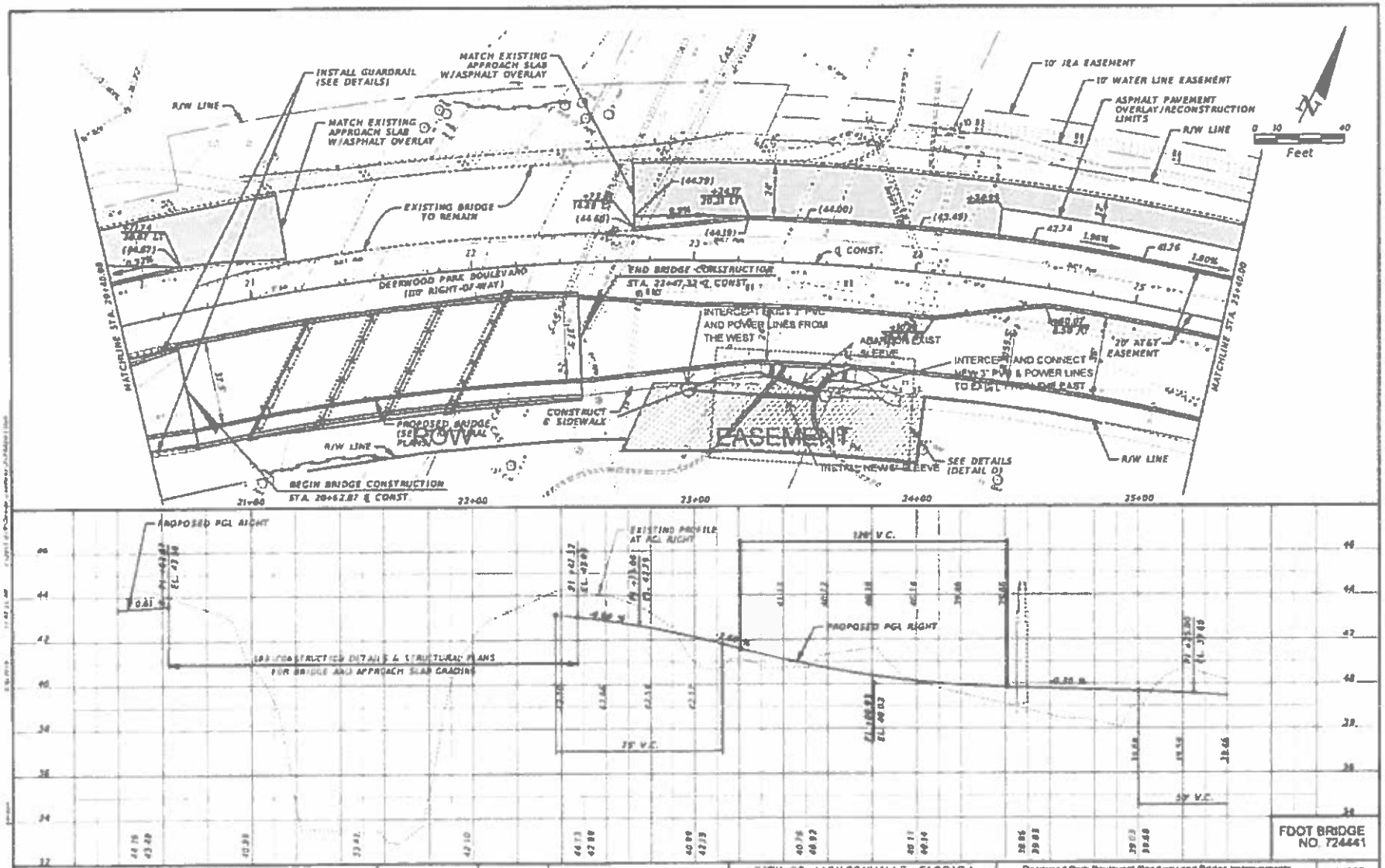
Everyone seemed to agree that we were moving in the right direction, and we called the meeting.

September 16, 2021, City of Jacksonville conclusion:

COJ will request their contractor (CGC) to install 3" PVC and power lines within a new 6" sleeve. The limit of the 6" sleeve will be under the new driveway only . The location of the sleeve will be approximately 15 LF south of the Verizon handhole. All proposed work will be within the limits of the Temporary Construction Easement and any disturbed area will be graded and sodded.

This improvement will include the installation of a new 6" Sleeve , splicing 3" PVC and power lines to existing irrigation line on the west side of the driveway at an area that will not disturb the new concrete sidewalk, continue the new 3" PVC and power line thru the new 6" sleeve, and progress to a point of intercept to connect to the existing 3" irrigation line on the east side of the driveway. Once complete the contractor will test the new irrigation line to the satisfaction of the property owner representative, Taurus Management Services.

List of Attendees- See attached Sign- In Sheet


INSTALL GUARDRAIL (SEE DETAILS)
MATCH EXISTING APPROACH SLAB W/ASPHALT OVERLAY
R/W LINE
MATCH EXISTING APPROACH SLAB W/ASPHALT OVERLAY
EXISTING BRIDGE TO REMAIN
DEERWOOD PARK BOULEVARD (100' RIGHT-OF-WAY)
END BRIDGE CONSTRUCTION STA. 22+47.32 ℄ CONST.
℄ CONST.
INTERCEPT EXIST'G PVC AND POWER LINES FROM THE WEST
ABANDON EXIST ℄ SLEEVE
INTERCEPT AND CONNECT NEW 3" PVC & POWER LINES TO EXIST. LINES ON EAST
CONSTRUCT 6' SIDEWALK
PROPOSED BRIDGE (SEE PLANS)
R/W LINE
BEGIN BRIDGE CONSTRUCTION STA. 20+62.87 ℄ CONST.
EASEMENT
INSTALL NEW 6" SLEEVE
SEE DETAILS (DETAIL D)
10' JEA EASEMENT
10' WATER LINE EASEMENT
ASPHALT PAVEMENT OVERLAY/RECONSTRUCTION LIMITS
R/W LINE
20' AT&T EASEMENT
R/W LINE
MATCHLINE STA. 20+40.00
MATCHLINE STA. 25+40.00
21+00
22+00
23+00
24+00
25+00
0 10 40
Feet
PROPOSED PGL RIGHT
EXISTING PROFILE AT PGL RIGHT
120' V.C.
PROPOSED PGL RIGHT
SEE STRUCTURE DETAILS & STRUCTURAL PLANS FOR BRIDGE AND APPROACH SLAB GRADING
75' V.C.
50' V.C.
FDOT BRIDGE NO. 724441
REVISIONS
DATE
BY
DESCRIPTION
CITY OF JACKSONVILLE
DESIGN ENGINEER
WALTZ & MOYE
CITY OF JACKSONVILLE, FLORIDA
DEPARTMENT OF PUBLIC WORKS
DATE
SCALE
PROJECT #
8/8/2019
1" = 40' HORIZ.
1" = 4' VERT.
2017-019-000
Deerwood Park Boulevard Roadway and Bridge Improvements
PLAN & PROFILE
SHEET NO
14

SUBJECT: DEERWOOD PARK BLVD ROADWAY AND BRIDGE IMPROVEMENTS

BID #: CP-0635-19

OPEN DATE: 2019-09-18

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID (PART A+B+C+D+E), PLUS SELECTED ALTERNATES (IF ANY)-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (4) NUMBER RECEIVED: (4) OTHER (1)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to CGC, Inc., as the lowest responsive, responsible bidder in the base bid amount of $2,130,585.57 (Part A) and Part B for $539,474.85. Part C in the amount of $158,259.00; Part D- $124,796.00, and Part E-$8,450.00 will be awarded by JEA in a separate agreement. Total award amount for city portion will be $2,670,060.42; JEA award amount will be $291,505.00 for total award amount not-to-exceed $2,961,565.42.

This award is to be funded by account(s): PWSD114FAIR-06505-PW0814-02- $221,614.38; PWCP143VP519-06505-PW0814-03- $1,908,971.19; PWSD114FAIR-06505-PW0859-01- $500,000.00; PWCP143VP519-06505-PW0859-01-$39,474.85; JEA- $291,505.00 to be executed by formal contract through Office of General Counsel.

Attachments: Recommendation Memo, Bid Tabulation Sheet, JSEB Letter, Basis of Award, Scope of Work

ANALYST: Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith, Chief, Engineering and Construction Management

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 11-21-19

Teresa R Eidson

OTHER:

ACTION OF AWARDING AUTHORITY DATE 11/21/19

MR

APPROVED ✓ BH DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION