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SUBJECT: BRIDGE NO. 724414 HARTS ROAD OVER BROWARD RIVER

BID #: CP-0017-24 **OPEN DATE: 2024-03-06**

GENERAL GOVERNMENT AWARDS COMMITTEE

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

AGENCY: **PUBLIC WORKS**

BASIS OF AWARD: **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 J.B. Coxwell Contracting, Inc., in the amount not to exceed $15,384,180.56. The period of service will be from execution of contract through completion of the project.

Funding Source: 10804.105302.565050.004760.00000000.00000.000000 - $6,711,905.56
32124.153101.565051.010384.00000000.00000.0000000 - $5,000,000.00
JEA - $3,672,275.00
– To be Executed via formal contract through Office of General Counsel and Processed via Purchase order

Attachments: Recommendation Memo, Bid Tabulation, Scope of work

ANALYST _____ RESPECTFULLY SUBMITTED _____
Benjamin Kemp Dustin L. Freeman, Chief
Procurement Division

CONCURRENCE BY: **Nina Sickler, P.E., Director of Public Works**

(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 _____

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City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
214 N. Hogan St., 10th floor
Jacksonville, FL 32202
(904) 255-8786
Jacksonville.gov

A NEW DAY

May 29, 2024

TO: Dustin Freeman
Chief of Procurement

THRU: Nina Sickler, P.E.
Director of Public Works

FROM: Sheldon D. Gibbs, P. E.
Acting Chief, Engineering & Construction Management

SUBJECT: Recommendation to Award — Bid# CP-0017-24
J. B. Coxwell Contracting, Inc.
Harts Road over Broward River Bridge 724414
Bid Date: March 6, 2024

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 J. B. Coxwell Contracting, Inc. has been reviewed by the EBO Office who has determined that the bidder is in compliance with the 20% set aside requirements established for this project. Part A is to be funded by the City and Part B will be funded by JEA, in separate agreements. In addition, Public Works has confirmed through www.myfloridalicense.com the appropriate licenses for this contractor and listed subcontractors, if applicable.

Accordingly, we recommend that the Total Base Bid for Bridge 724414: Harts Road over Broward River be awarded to J.B. Coxwell Contracting, Inc., 6741 Lloyd Rd W., Jacksonville, FL 32254, in accordance with the attached bid documents in the amount of $,11,711,905.56 for Part A to be funded by the City and $3,672,275.00 for Part B to be funded by JEA in separate agreements for a total award in the amount of $15,384,180.56

Funding for this project should be a follows:

ACCOUNTS:		TOTAL
10804.105302.565050.004760.00000000.00000.0000000	Task 1	$6,711,905.56
32124.153101.565051.010384.00000000.00000.0000000	Task 2	$5,000,000.00
JEA		$3,672,275.00
Total		$15,384,180.56

SDG/lw

Attachments

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

PART A - PUBLIC WORKS						
ROADWAY					Coxwell	
Item No.	FDOT Pay Item	Description	Quantity	Unit	Unit Cost	Total Item Cost
1	101 1	Mobilization	1	LS	$1,964,663.00	$1,964,663.00
2	102 1	Maintenance of Traffic	1	LS	$331,492.00	$331,492.00
3	102 2300	Special Detour - Temp. Pavement	3217	SY	$111.00	$357,087.00
4	102 3	Commercial Material for Driveway Maintenance	177.4	CY	$219.00	$38,850.60
5	102 60	Work Zone Sign	60,000	ED	$0.30	$18,000.00
6	102 71 13	Temp. Low Profile Barrier	425	LF	$55.00	$23,375.00
7	102 71 15	Temp. Barrier Wall - Anchored	1,666	LF	$46.00	$76,636.00
8	102 71 16	Temp. Barrier Wall - Free Standing	318	LF	$42.00	$13,356.00
9	102 71 25	Temp. Barrier Wall - Anchored - Relocate	650	LF	$21.00	$13,650.00
10	102 74 1	Channelizing Device	120,000	ED	$0.16	$19,200.00
11	102 74 8	Pedestrian LCD	258,000	ED	$0.05	$12,900.00
12	102 78 1	Temp. RPM's	2,500	EA	$6.30	$15,750.00
13	102 89 1	Temp. Crash Cushion	5	LO	$2,273.00	$11,365.00
14	102 99	Portable Changeable Message Sign	4,800	ED	$11.75	$56,400.00
15	102 115	Type III Barricade	15,000	ED	$0.30	$4,500.00
16	104 10 3	Sediment Barrier	3,564.0	LF	$2.30	$8,197.20
17	104 11	Floating Turbidity Barrier	336.0	LF	$32.00	$10,752.00
18	104 15	Soil Tracking Prevention Device	2	EA	$4,153.00	$8,306.00
19	104 18	Inlet Protection	38	EA	$137.00	$5,206.00
20	107 1	Litter Removal	56.0	AC	$136.00	$7,616.00
21	107 2	Mowing	13.0	AC	$359.00	$4,667.00
A1.4	108 1	Monitor Existing Structures - Inspection and Settlement Monitoring	1.0	LS	$74,409.00	$74,409.00
22	COJ	Site Preparation	1,000	LS	$385,839.00	$385,839.00
23	110 4 10	Removal of Existing Concrete	2,827.0	SY	$18.00	$50,886.00
24	110 21	Tree Protection Barrier	350.0	LF	$5.50	$1,925.00
25	120 1	Regular Excavation	2,853.0	CY	$35.00	$99,855.00
26	120 4	Subsoil Excavation	75.0	CY	$38.50	$2,887.50
27	120 6	Embankment	8,587.0	CY	$41.00	$352,067.00
28	COJ	Stabilized Subgrade	7,919.0	SY	$28.00	$221,732.00
29	COJ	Limerock Base	7,195.0	SY	$35.00	$251,825.00
30	327 70 6	Milling Existing Asphalt Pavement, 1.5" Avg Depth	918.0	SY	$15.00	$13,770.00
31	334 1 12	Superpave Asphalt Concrete Pavement, Traffic B	1,212.9	TN	$248.00	$300,799.20
32	339 1	Miscellaneous Asphalt Pavement	13.2	TN	$1,024.00	$13,516.80
33	400 0 11	Concrete Class NS - Gravity Walls	37.0	CY	$1,430.00	$52,910.00
34	425 1341	Inlets, Curb, Type P-4, <10'	1.0	EA	$11,499.00	$11,499.00
35	425 1431	Inlets, Curb, Type J-3, <10'	1.0	EA	$10,797.00	$10,797.00
36	COJ	Inlets, Ditch Bottom, Type E, >10'	4.0	EA	$7,368.00	$29,472.00
37	425 1711	Inlets, Ditch Bottom, Type V, <10'	1.0	EA	$7,878.00	$7,878.00
38	425 2 93	Manholes, J-8, PARTIAL	5.0	EA	$12,157.00	$60,785.00
39	425 10	YARD DRAIN	7.0	EA	$3,227.00	$22,589.00
40	430174115	Pipe Culvert, RCP, Round, 15"SD	545.0	LF	$194.00	$105,730.00
41	430174118	Pipe Culvert, RCP, Round, 18"SD	480.0	LF	$182.00	$87,360.00
42	430174118	Pipe Culvert, RCP, Round, 36"SD	40.0	LF	$1,899.00	$75,960.00
43	COJ	U-ENDWALL, 1:2 SLOPE, 15"PIPE	1.0	EA	$4,593.00	$4,593.00
44	COJ	Mitered End Section, 15" Round, SD	1.0	EA	$1,669.00	$1,669.00
45	COJ	COJ Inlets <10'	11.0	EA	$6,857.00	$75,427.00
46	COJ	COJ J Inlets <10'	2.0	EA	$18,803.00	$37,606.00
47	COJ	COJ STD. Curb & Gutter	3,387.0	LF	$45.00	$152,415.00
48	520 3	Conc. Valley Gutter	274.0	LF	$62.00	$16,988.00
49	515 1 1	Pipe Handrail - Steel Guiderail	475.0	LF	$36.00	$17,100.00
50	515 4 2	Bullet Rail, Double Rail	643.0	LF	$49.00	$31,507.00
51	515 2211	Pedestrian/Bike Railing, 42" Steel	150.0	LF	$118.00	$17,700.00
52	521 8 8	Concrete Barrier, w/Junction Slab, 42" Single Slope	79.0	LF	$500.00	$39,500.00
53	522 1	Concrete Sidewalks - 4" Thick	1,909.0	SY	$64.00	$122,176.00
54	522 2	Concrete Driveways - 6" Thick	816	SY	$91.00	$74,256.00
55	527 2	Detectable Warnings	115	SF	$32.50	$3,737.50
56	536 1 1	Guardrail, General TL-3	475	LF	$40.50	$19,237.50
57	536 7 2	Special Guardrail Post - Steel Post for Conc. Struct. Mount	5	EA	$394.00	$1,970.00
58	536 73	Guardrail, Removal	707	LF	$7.50	$5,302.50

59	536 8112	Guardrail Transition Connection to Rigid Barrier, F&I Index 536-001, Approach TL-3	2	EA	$5,460.00	$10,920.00
60	536 85 24	Guardrail End Treatment, Parallel Approach Terminal	2	EA	$3,938.00	$7,876.00
61	570 1 2	Performance Turf, Sod	5,051	SY	$12.50	$63,137.50
62	630 2 11	Utility Conduit - F&I - Open Trench	200	LF	$26.00	$5,200.00
63	635 2 11	Pullboxes - F&I	7	EA	$1,418.00	$9,926.00
64	710 11 101	MOT - 6" White Paint Stripe	1.230	GM	$1,575.00	$1,937.25
65	710 11 123	MOT - 12" White Paint Stripe	118	LF	$2.10	$247.80
66	710 11 124	MOT - 18" White Paint Stripe	2,139	LF	$3.15	$6,737.85
67	710 11 125	MOT - 24" White Paint Stripe	166	LF	$4.20	$697.20
68	710 11 201	MOT - 6" Yellow Paint Stripe	1.37	GM	$1,575.00	$2,157.75
69	921 703	Channelizing Curb	460	LF	$52.50	$24,150.00
70	COJ 31.19	Project Signs	2	EA	$1,266.00	$2,532.00
71	COJ 31.21	As-Built	1	LS	$51,344.00	$51,344.00
72	COJ 33	CITY OF JACKSONVILLE RIGHT OF WAY PERMIT	1	LS	$1,053.00	$1,053.00
A1.6	Special	JEA Pump Station Security Fence Removal and Replacement	1	LS	$54,900.00	$54,900.00
					ROADWAY SUBTOTAL	**$6,100,461.15**
STRUCTURES						
73	400-4-8	Concrete Class IV, Bulkhead	132.9	CY	$2,331.00	$309,789.90
74	400-4-47	Concrete Class IV, Cast In Place Topping With Shrinkage Reducing Admixture	297.2	CY	$984.00	$292,444.80
75	400-4-5	Concrete Class IV, Substructure	134.7	CY	$2,211.00	$297,821.70
76	400-2-10	Concrete Class II, Approach Slabs	135.7	CY	$964.00	$130,814.80
77	400-7-1	Bridge Deck Grooving	731	SY	$19.00	$13,889.00
78	400-9-1	Bridge Deck Planing	731	SY	$31.00	$22,661.00
79	400-4-11	Concrete Class IV, Retaining Walls	52.5	CY	$1,038.00	$54,495.00
80	400-148	Plain Neoprene Pads	20.3	CF	$318.00	$6,455.40
81	415-1-3	Reinforcing Steel - Retaining Wall	1,395	LB	$1.05	$1,464.75
82	415-1-4	Reinforcing Steel - Superstructure	65,738	LB	$3.40	$223,509.20
83	415-1-5	Reinforcing Steel - Substructure	14,897	LB	$4.65	$69,271.05
84	415-1-8	Reinforcing Steel - Bulkhead	9,796	LB	$1.20	$11,755.20
85	415-1-9	Reinforcing Steel - Approach Slabs	26,206	LB	$3.40	$89,100.40
86	450-8-12	Prestressed Beam: Florida Slab Beam, Beam Depth 12", Width 52-54"	1,511	LF	$355.00	$536,405.00
87	450-8-22	Prestressed Beam: Florida Slab Beam, Beam Depth 15", Width 52-54"	686	LF	$472.00	$323,792.00
88	451-70	Prestressed Soil Anchors	4	EA	$41,421.00	$165,684.00
89	451-70-1	Prestressed Soil Anchors (Performance Test)	3	EA	$1.20	$3.60
90	451-70-2	Prestressed Soil Anchors (Creep Test)	1	EA	$5,983.00	$5,983.00
91	455-34-5	Prestressed Concrete Piling, 24" Sq.	1,638	LF	$247.00	$404,586.00
92	455-133-3	Sheet Piling Steel, Furnish & Install Permanent	12,572	SF	$79.00	$993,188.00
93	455-143-5	Test Piles-Prestressed Concrete, 24" Sq.	384.0	LF	$333.00	$127,872.00
94	458-1-11	Bridge Deck Expansion Joint, New Const. F&I, Poured Joint w/ Backer Rod	279	LF	$66.00	$18,414.00
95	460-2-2	Structural Steel - New/Widening	1	LS	$6,008.00	$6,008.00
96	460-98-1	Pipe Hanger, Carbon	85	EA	$3,072.00	$261,120.00
97	515-4-2	Bullet Rail, Double Rail	354	LF	$49.00	$17,346.00
98	521-5-5	Concrete Traffic Railing, Bridge 42" Vertical Face	944	LF	$210.00	$198,240.00
99	521-8-4	Concrete Barrier With Junction Slab, 42" Vertical Face	354	LF	$501.00	$177,354.00
A1.5	524-2-2	Concrete Slope Pavement, Non Reinforced, 4"	33.3	SY	$379.00	$12,620.70
100	530-3-3	Riprap-Rubble-(Bank & Shore)	772	TN	$187.00	$144,364.00
101	530-74	Bedding Stone	274.9	TN	$173.00	$47,557.70
102	548-13	Retaining Wall System, Temporary Excluding Barrier	3,017	SF	$46.00	$138,782.00
103	550-10-315	Fencing, Type R, 0-5', Vertical	472	LF	$172.00	$81,184.00
104	630-2-16	Conduit, Furnish & Install, Embedded Concrete Barriers and Traffic Railings	1,416	LF	$44.00	$62,304.00
105	635-3-13	Junction Box, Furnish & Install, Embedded	8	EA	$1,777.00	$14,216.00
					NEW BRIDGE SUBTOTAL	**$5,260,496.20**
106	110-3	Removal of Existing Structure	4,320	SF	$73.00	$315,360.00
					STRUCTURES SUBTOTAL	**$5,575,856.20**
SIGNING AND PAVEMENT MARKINGS						
107	700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	3	AS	$946.00	$2,838.00
108	700 1 50	SINGLE POST SIGN, RELOCATE	5	AS	$94.00	$470.00
109	700 1 60	SINGLE POST SIGN, REMOVE	13	AS	$56.00	$728.00
110	705 10 3	OBJECT MARKER, TYPE 3	4	EA	$250.00	$1,000.00
111	706 1 3	RAISED PAVEMENT MARKER	162	EA	$6.30	$1,020.60

112	710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	1	LS	$7,875.00	$7,875.00
113	711 11 123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	445	LF	$6.30	$2,803.50
114	711 11 124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	65	LF	$8.40	$546.00
115	711 11 125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	32	LF	$12.60	$403.20
116	711 11 160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	7	EA	$288.75	$2,021.25
117	711 11 170	THERMOPLASTIC, STANDARD, WHITE, ARROW	9	EA	$131.25	$1,181.25
118	711 11 224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	227	LF	$8.40	$1,906.80
119	711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	0.68	GM	$7,875.00	$5,355.00
120	711 16 131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	0.05	GM	$3,675.00	$183.75
121	711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	0.803	GM	$7,846.00	$6,300.34
122	711 16 231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	0.257	GM	$3,718.00	$955.53
					SIGNING AND PAVEMENT MARKINGS SUBTOTAL	**$35,588.21**

PART B - UTILITIES - JEA WATER & SEWER

UTILITIES - WATER

A1.1	801.II.3.12	STAINLESS STEEL FLEXIBLE JOINT (16")	1	EA	$10,180.00	$10,180.00
A1.2	801.II.3.12	STAINLESS STEEL FLEXIBLE JOINT (20")	1	EA	$13,045.00	$13,045.00
A1.3	801.II.3.14	EXPANSION JOINT FITTINGS (16")	1	EA	$10,088.00	$10,088.00
123	801.III.2.3	ABANDONMENT OF PIPING BY GROUT FILLING (6")	50	LF	$70.00	$3,500.00
124	801.III.2.3	ABANDONMENT OF PIPING BY GROUT FILLING (12")	518	LF	$52.00	$26,936.00
125	801.III.2.3	ABANDONMENT OF PIPING BY GROUT FILLING (16")	196	LF	$140.00	$27,440.00
126	801.III.2.5	REMOVING PIPE ABOVE GRADE (16")	160	LF	$30.00	$4,800.00
127	801.XII.1	FURNISH AND INSTAL PIPELINE (10" WL PC350 RJ)	30	LF	$450.00	$13,500.00
128	801.XII.1	FURNISH AND INSTALL PIPELINE (12" WL PC350 RJ)	515	LF	$213.00	$109,695.00
129	801.XII.1	FURNISH AND INSTALL PIPELINE (16" WL PC250 RJ)	371	LF	$405.00	$150,255.00
130	801.XII.2	FURNISH AND INSTALL FITTINGS (12" 11.25° DI PC350 RJ Bend)	3	EA	$1,169.00	$3,507.00
131	801.XII.2	FURNISH AND INSTALL FITTINGS (12" 22.5° DI PC350 RJ Bend)	2	EA	$1,192.00	$2,384.00
132	801.XII.2	FURNISH AND INSTALL FITTINGS (16" 22.5° DI PC250 RJ Bend)	8	EA	$2,194.00	$17,552.00
133	801.XII.2	FURNISH AND INSTALL FITTINGS (16" 45° DI PC250 RJ Bend)	6	EA	$2,231.00	$13,386.00
134	801.XII.2	FURNISH AND INSTALL FITTINGS (16"X12" DI TEE)	1	EA	$4,122.00	$4,122.00
135	801.XII.2	FURNISH AND INSTALL FITTINGS (16"X12" DI REDUCER)	1	EA	$1,701.00	$1,701.00
136	801.XII 2	FURNISH AND INSTALL FITTINGS (16"X10" DI TEE)	1	EA	$3,625.00	$3,625.00
137	801.XII.6	FURNISH AND INSTALL BELL RESTRAINT (10")	2	EA	$1,373.00	$2,746.00
138	801.XII.6	FURNISH AND INSTALL BELL RESTRAINT (12")	4	EA	$1,385.00	$5,540.00
139	801.XII.6	FURNISH AND INSTALL BELL RESTRAINT (16")	16	EA	$2,575.00	$41,200.00
140	801.XII.8	FURNISH AND INSTALL THRUST COLLAR (FOR 10" LINE)	1	EA	$3,329.00	$3,329.00
141	801.XII.8	FURNISH AND INSTALL THRUST COLLAR (FOR 12" LINE)	1	EA	$3,724.00	$3,724.00
142	801.XII.8	FURNISH AND INSTALL THRUST COLLAR (FOR 16" LINE)	5	EA	$4,515.00	$22,575.00
143	801.XII.9	FURNISH AND INSTALL NEW WATER SERVICES (1" Short Service)	3	EA	$1,263.00	$3,789.00
144	801.XII.9	FURNISH AND INSTALL NEW WATER SERVICES (2" Long Service)	1	EA	$5,753.00	$5,753.00
145	801.XII.13	FURNISH AND INSTALL COMPLIANCE SAMPLE TAPS	5	EA	$381.00	$1,905.00
146	801.XII.14	FURNISH AND INSTALL TEMPORARY SAMPLE TAPS	15	EA	$640.00	$9,600.00
147	801.XIII.3	FURNISH AND INSTALL VALVES (10" GATE VALVE)	1	EA	$4,080.00	$4,080.00
148	801.XIII.3	FURNISH AND INSTALL VALVES (12" GATE VALVE)	2	EA	$5,718.00	$11,436.00
149	801.XIII.3	FURNISH AND INSTALL VALVES (16" GATE VALVE)	2	EA	$8,595.00	$17,190.00
150	801.XIII.3	FURNISH AND INSTALL VALVES (10" TIDEFLEX CHECK VALVE)	1	EA	$6,480.00	$6,480.00
151	801.XIII.7	FURNISH AND INSTALL FITTINGS IN EXISTING PIPELINES (10" DI LONG PATTERN SLEEVE)	1	EA	$1,074.00	$1,074.00
152	801.XIII.7	FURNISH AND INSTALL FITTINGS IN EXISTING PIPELINES (12" DI LONG PATTERN SLEEVE)	1	EA	$1,232.00	$1,232.00
153	801.XIII.7	FURNISH AND INSTALL FITTINGS IN EXISTING PIPELINES (16" DI LONG PATTERN SLEEVE)	5	EA	$1,864.00	$9,320.00
A1.11	See Bid Item Note on page 3-9	SUPPLEMENTAL WORK AUTHORIZATION (SWA) (ALLOWANCE)(JEA APPROVAL REQUIRED PRIOR TO USE)				$75,000.00
					UTILITIES -WATER SUBTOTAL	**$641,689.00**

UTILITIES - SEWER

154	801.III.2.3	ABANDONMENT OF PIPING BY GROUT FILLING (20")	784	LF	$84.00	$65,856.00
155	801.III.2.3	ABANDONMENT OF PIPING BY GROUT FILLING (16")	30	LF	$307.00	$9,210.00
156	801.III.2.3	ABANDONMENT OF PIPING BY GROUT FILLING (14")	650	LF	$51.00	$33,150.00
157	801.III.2.3	ABANDONMENT OF PIPING BY GROUT FILLING (6")	650	LF	$26.00	$16,900.00
158	801.XVI.1	FURNISH AND INSTALL PIPELINE (16" FM SCH 40 316)	245	LF	$1,105.00	$270,725.00
159	801.XVI.1	FURNISH AND INSTALL PIPELINE (20" FM SCH 40 316)	245	LF	$1,539.00	$377,055.00
160	801.XVI.1	FURNISH AND INSTALL PIPELINE (6" FM PC350 RJ W/P401 LINING)	27	LF	$348.00	$9,396.00
161	801.XVI.1	FURNISH AND INSTALL PIPELINE (14" FM PC350 RJ W/P401 LINING)	27	LF	$493.00	$13,311.00
162	801.XVI.1	FURNISH AND INSTALL PIPELINE (16" FM PC350 RJ W/P401 LINING)	396	LF	$398.00	$157,608.00
163	801.XVI.1	FURNISH AND INSTALL PIPELINE (20" FM PC350 RJ W/P401 LINING)	528	LF	$477.00	$251,856.00
164	801.XVI.2	FURNISH SEWAGE REMOVAL AND DISPOSAL				$75,000.00
165	801.XVI.3	FURNISH AND INSTALL FITTINGS (16" 45° 316 SS FLGXFLG Bend)	1	EA	$14,118.00	$14,118.00
166	801.XVI.3	FURNISH AND INSTALL FITTINGS (20" 22.5° 316 SS FLGXFLG Bend)	2	EA	$18,259.00	$36,518.00
167	801.XVI.3	FURNISH AND INSTALL FITTINGS (20" 45° 316 SS FLGXFLG Bend)	1	EA	$17,555.00	$17,555.00
168	801.XVI.3	FURNISH AND INSTALL FITTINGS (6" 45° DI PC350 RJ Bend)	1	EA	$943.00	$943.00
169	801.XVI.3	FURNISH AND INSTALL FITTINGS (14" 45° DI PC350 W/P401 Bend)	1	EA	$2,811.00	$2,811.00
170	801.XVI.3	FURNISH AND INSTALL FITTINGS (16" 11.25° DI PC350 W/P401 Bend)	1	EA	$3,415.00	$3,415.00
171	801.XVI.3	FURNISH AND INSTALL FITTINGS (16" 22.5° DI PC350 W/P401 Bend)	4	EA	$3,413.00	$13,652.00
172	801.XVI.3	FURNISH AND INSTALL FITTINGS (16" 45° DI PC350 W/P401 Bend)	5	EA	$3,643.00	$18,215.00
173	801.XVI.3	FURNISH AND INSTALL FITTINGS (20" 22.5° DI PC350 W/P401 Bend)	5	EA	$5,051.00	$25,255.00
174	801.XVI.3	FURNISH AND INSTALL FITTINGS (20" 45° DI PC350 W/P401 Bend)	5	EA	$5,092.00	$25,460.00
175	801.XVI.3	FURNISH AND INSTALL FITTINGS (16"X6" TEE)	1	EA	$4,096.00	$4,096.00
176	801.XVI.3	FURNISH AND INSTALL FITTINGS (16"X14" REDUCER)	1	EA	$3,237.00	$3,237.00
177	801.XVI.3	FURNISH AND INSTALL FITTINGS (14" LONG PATTERN SLEEVE)	1	EA	$2,811.00	$2,811.00
178	801.XVI.3	FURNISH AND INSTALL FITTINGS (16" LONG PATTERN SLEEVE)	1	EA	$3,367.00	$3,367.00
179	801.XVI.3	FURNISH AND INSTALL FITTINGS (20" LONG PATTERN SLEEVE)	2	EA	$4,794.00	$9,588.00
A1.7	801.XVI.3	FURNISH AND INSTALL FITTINGS (14"x14" TEE)	1	EA	$4,210.00	$4,210.00
A1.8	801.XVI.3	FURNISH AND INSTALL FITTINGS (16"x16" TEE)	1	EA	$5,460.00	$5,460.00
A1.9	801.XVI.3	FURNISH AND INSTALL FITTINGS (20"x20" TEE)	2	EA	$7,472.00	$14,944.00
180	801.XVI.7	FURNISH AND INSTALL BELL RESTRAINT (14")	5	EA	$1,783.00	$8,915.00
181	801.XVI.7	FURNISH AND INSTALL BELL RESTRAINT (16")	3	EA	$2,575.00	$7,725.00
182	801.XVI.7	FURNISH AND INSTALL BELL RESTRAINT (20")	10	EA	$3,292.00	$32,920.00
183	801.XII.8	FURNISH AND INSTALL THRUST COLLAR (FOR 14" LINE)	1	EA	$4,120.00	$4,120.00
184	801.XII.8	FURNISH AND INSTALL THRUST COLLAR (FOR 16" LINE)	1	EA	$4,515.00	$4,515.00
185	801.XII.8	FURNISH AND INSTALL THRUST COLLAR (FOR 20" LINE)	2	EA	$5,108.00	$10,216.00
A1.10	801.XVII.1	FURNISH AND INSTALL VALVES (14" DI MJ GATE VALVE)	2	EA	$10,414.00	$20,828.00
186	801.XVII.1	FURNISH AND INSTALL VALVES (16" DI MJ GATE VALVE)	1	EA	$8,595.00	$8,595.00
187	801.XVII.1	FURNISH AND INSTALL VALVES (20" DI MJ GATE VALVE)	3	EA	$18,764.00	$56,292.00
188	801.XVII.4	FURNISH AND INSTALL AIR RELEASE VALVES (2" AIR/VAC W/SS SHUTOFF BALL VALVE)	2	EA	$13,001.00	$26,002.00
189	801.XII.12	FURNISH AND INSTALL 14" LINE STOP WITH BYPASS PIPE AND AIR RELEASE VALVE	1	EA	$164,988.00	$164,988.00
190	801.XII.12	FURNISH AND INSTALL 16" LINE STOP WITH BYPASS PIPE AND AIR RELEASE VALVE	1	EA	$292,067.00	$292,067.00
191	801.XII.12	FURNISH AND INSTALL 20" LINE STOP WITH BYPASS PIPE AND AIR RELEASE VALVE	2	EA	$300,140.00	$600,280.00
192	801.XIV.3	REMOVE EXISTING AND CONSTRUCT SEWAGE MANHOLE TO GRADE	27	VF	$1,867.00	$50,409.00
193	801.XIV.4	FURNISH AND INSTALL CONNECTION TO EXISTING SEWAGE MANHOLE	1	EA	$4,385.00	$4,385.00
194	801.XIV.6	FURNISH AND INSTALL MANHOLE TOP ADJUSTMENT	4	EA	$6,095.00	$24,380.00
195	801.XIX.2	FURNISH AND INSTALL LINING OR COATING EXISTING MANHOLE	1	EA	$13,227.00	$13,227.00
A1.12	See Bid Item Note on page 3-9	SUPPLEMENTAL WORK AUTHORIZATION (SWA) (ALLOWANCE)(JEA APPROVAL REQUIRED PRIOR TO USE)				$215,000.00
					UTILITIES - SEWER SUBTOTAL	**$3,030,586.00**

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PROJECT TOTALS:

PART A - PUBLIC WORKS

ROADWAY SUBTOTAL =	$6,100,461.15
STRUCTURES SUBTOTAL =	$5,575,856.20
SIGNING AND PAVEMENT MARKINGS SUBTOTAL =	$35,588.21

ESTIMATED TOTAL COST ITEMS 1-122 inclusive of addendum Items (PART A) =	$11,711,905.56

PART B - JEA WATER & SEWER

WATER SUBTOTAL =	$641,689.00
SEWER SUBTOTAL =	$3,030,586.00

UTILITIES SUBTOTAL =	$3,672,275.00

ESTIMATED TOTAL COST ITEMS 123-195 inclusive of Addendum Items (PART B) =	$3,672,275.00

PROJECT GRAND TOTAL ESTIMATED PROBABLE COST PART A + PART B =	$15,384,180.56

JEA Bid Item Note: (A1.11 & A1.12)

SUPPLEMENTAL WORK AUTHORIZATION (SWA): A written work order that shall only be authorized at the sole discretion of JEA, for the Contractor to perform changes in the Work.

BID TABULATION
SUMMARY

Title:	BRIDGE NO. 724414 HARTS ROAD OVER BROWARD RIVER	**Superior Construction company**	**JB Coxwell**		
Bid No.:	CP-0017-24				
Close Date:	3/6/2024				
Analyst:	Benjamin Kemp				
No. Invited:	( ) **No. Received:** ( ) **Other:** ( )				
Recorded By:					
	Part A Total:	**$20,548,427.50**	**$11,711,905.56**		
	Part B Total:	**$5,144,531.50**	**$3,672,275.00**		
	Total Base Bid (Part A + Part B):	**$25,692,959.00**	**$15,384,180.56**		
	Bid Form:	Y	Y		
	Bid Proposal Form:	Y	Y		
	Conflict of Interest Certificate:	Y	Y		
	Bid Bond:	Y	Y		
	Addendum(s) 6:	Y	Y		

B. BASIS OF AWARD

The project may be awarded to the lowest responsive, responsible Bidder. The Total Base Bid will be used to determine the lowest bidder, contingent on the availability of funds within the project's approved budget. The CITY has the right to reject any or all bids.

C. REVISIONS OF BID PROPOSAL FORM

Request for revision of the Bid Proposal Form must be made to the ENGINEER at least three (3) 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 as follows:

The notice to proceed date plus ten (10) calendar days for mobilization, plus the construction time established in the Proposal, plus time extensions pursuant to valid change orders (which shall establish the construction completion date), plus 120 days to assure a contract exists beyond the scheduled construction completion date in order to comply with Executive Order Number 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 CONTRACTOR shall begin work within ten (10) calendar days, including Sundays and holidays, after the date of written notice from the owner to begin work, and shall complete the Base Bid work within 720 calendar days including Sundays and holidays, after the expiration of such ten (10) day notice. If the Bidder determines that "off-hours" work is anticipated to complete the project within such allotted times, a schedule therefore shall be attached to this proposal as required by Section 20.3.4 of the General Conditions.

G. BID SECURITY

If Bid Security is required for this project, a Certified Check on _____ (or) Cashier's Check on _____ (or) Bid Bond properly executed by the undersigned and by qualified surety in the sum of _____ representing not less than five percent (5%) of the total amount of the PART A Base Bid, made payable to the Tax Collector, City of Jacksonville, Florida, which the undersigned Bidder hereby deposits as a guarantee of good faith and which it agrees to forfeit to the CITY of Jacksonville, not as a penalty, but as fixed and liquidated damages in the event it fails to enter into Contract, or fail to furnish the contract bond required in accordance with the Special Conditions within ten (10) days after receipt of the contract.

Additionally, a Certified Check on _____ (or) Cashier's Check on _____ (or) Bid Bond properly executed by the undersigned and by qualified surety in the sum of _____ representing not less than five percent (5%) of the total amount of the PART B Base Bid, made payable to the Tax Collector, City of Jacksonville, Florida, which the undersigned Bidder hereby deposits as a guarantee of good faith and which it agrees to forfeit to the CITY of Jacksonville, not as a penalty, but as fixed and liquidated damages in the event it fails to enter into Contract, or fail to furnish the contract bond required in accordance with the Special Conditions within ten (10) days after receipt of the contract.

H. 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.

The undersigned Bidder states that all applicable taxes are included in the unit prices or Lump Sum Bid and acknowledges this project is not exempt from the State or Local Sales or Use taxes, and payment of such taxes is the responsibility of the Bidder.

The undersigned Bidder certifies that it has reviewed the provisions of the Jacksonville Ethics Code contained in Chapter 602, Jacksonville Ordinance Code, and the provisions of the purchasing Code contained in Chapter 126, Jacksonville Ordinance Code.

The undersigned Bidder agrees to keep its bid in effect for **120** calendar days after the Bid Opening date to allow the CITY time to award the bid, should it be awarded, and time to prepare and execute the contract. This time period begins at the time bids are opened and ends upon the issuance of Notice to Proceed (NTP) by the CITY. The bid prices shall remain in effect throughout the life of the Contract. Failure of the CITY to issue

BRIDGE NO. 724414 : HARTS ROAD OVER BROWARD RIVER

SECTION 30

SCOPE OF WORK

30.1 SCOPE OF WORK

Part A 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 **BRIDGE NO. 724414 : HARTS ROAD OVER BROWARD RIVER** project, as specified in the contract documents.

30.1.1 Part B scope: The work covered by Part B plans and specifications consists of furnishing all labor, materials and equipment; and performing all operations necessary for the construction of **JEA potable water and force main improvements**, as specified in the contract documents

30.2 JOB SITE LOCATION

This project is located within the limits of the City of Jacksonville, FL. The construction area for **BRIDGE NO. 724414 : HARTS ROAD OVER BROWARD RIVER** includes Harts Road, approximately, from 430 feet south of existing Bridge No. 724253 to about 1000 feet north. Also reconstruction of about 380 feet of Turtle Creek Drive from its intersection with Harts Road. Additionally, the job site shall include all City property and rights-of-way within the areas of construction indicated in the contract drawings.

30.3 INTENT OF THE PROJECT

It is the intent of these Contract Documents to construct the **BRIDGE NO. 724414 : HARTS ROAD OVER BROWARD RIVER** project as shown on the plans and including but not limited to:

Part A:

1. Site Preparation including clearing and grubbing
2. Removal of Existing Structures
3. Earthwork
4. Roadway
5. Drainage
6. Signing and Pavement Marking
7. Structures
8. Retaining Walls
9. Bank Stabilization
10. Erosion Control and Pollution Abatement
11. Temporary Traffic Control

12. Utility Adjustments
13. Grassing

Part B:

1. Water and Sewer

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.