SUBJECT: LAKESIDE DRIVE INFRASTRUCTURE IMPROVEMENTS

BID #: CP-0076-19 **OPEN DATE:** 2019-02-20

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID, PLUS SELECTED ALTERNATES (IF ANY)-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (7) **NUMBER RECEIVED:** (3) **OTHER** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Subject bid was approved on 03/28/19 with J.B. Coxwell Contracting, Inc., (contract#6533-62) (PO 600631-20), in the amount of $1,997,955.50. Change Order #1 was approved on 8/13/20 in the amount of $74,143.95.

Recommend approval of Change Order #2 to J.B. Coxwell Contracting, Inc., in the amount of $180,571.76 for a total revised award amount not-to-exceed $2,252,671.21.

This award is to be funded by account(s): 001294-565050-2-10401-335494 - $157,835.42; 001131.565051.5.32111.384020 - $22,736.34 to be executed by contract change order through Office of General Counsel.

Attachments: Recommendation Memo, Change Order, Previous Award(s)

ANALYST: Nekole Hulitt
NEKOLE HULITT

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith, P.E., Director of Operations, 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 _____

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

March 18, 2021

TO: Gregory W. Pease
Chief of Procurement

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

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

Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Lakeside Drive Infrastructure Improvements
BID# CP-0076-19
Contract 6533-62

The subject contract was awarded under BID# CP-0076-19 in the amount of $1,997,955.50 to J. B. Coxwell Contracting, Inc., Contract 6533-62/ PO 600631-20. Change order #1 was for $74,143.95. Change order #2 is detailed on the attached worksheet in the amount of $180,571.76.

Accordingly, this is to recommend approval for Change Order #2 for the Lakeside Drive Infrastructure Improvements in the amount of $180,571.76, thereby increasing the maximum indebtedness to $2,252,671.21.

Funding for the change order to be encumbered as follows:

Account	TOTAL
See attached	
	$180,571.76

RGS/lw

Attachments

98

J.B. COXWELL CONTRACTING, INC.
LAKESIDE DRIVE INFRASTRUCTURE IMPROVEMENTS
CONTRACT NO. 6533-62

CHANGE ORDER #2
3/8/2021

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
	ADDITIONAL SCOPE						
1	ADDITIONAL PILE LENGTH	128.000	LF	$290.00	$37,120.00		
	JUSTFICATION: The plans showed the use of approximate 30 FT length precast piles. The contractor chose to order and install 35 FT piles due to concerns over 30 FT piles not being long enough to reach bearing capacity before reaching the cutoff elevation. During installation, several of the 35 FT piles had to be driven nearly full depth to cutoff elevation to reach the design bearing capacity. The contractor's choice to order and install 35 FT piles prevented the need to splice the piles and add pile length to reach the bearing capacity and cutoff elevation. The contractor has requested reimbursement for the additional pile length that was provided. The project plans and specifications utilized FDOT specifications for the box culvert foundation. Payment was established in accordance with FDOT Specification 455-5.15.3. The pile unit price was negotiated due to the unconventional pile size of 14 inches.						
2	BENT D PILE NO. 4 REDRIVES	40.000	LF	$290.00	$11,600.00		
	JUSTIFICATION: During the pile driving operation, Pile No. 5 in Bent D broke due to unforeseen conditions. The contractor was asked to perform redrives on Pile No. 4 to determine if 50% over the design bearing capacity could be achieved. The project plans and specifications utilized FDOT specifications for the box culvert foundation. Payment was established in accordance with FDOT Specification 455-11.9.3. The pile unit price was negotiated due to the unconventional pile size of 14 inches.						
3	OVERHEAD	22.000	DAYS	$887.98	$19,535.56		
	JUSTIFICATION: The contractor was granted a ninety-seven (97) day time extension. The contractor requested additional compensation for overhead, maintenance of traffic, erosion control, and dewatering. Of the ninety-seven days, it was determined that twenty-two (22) of those days were eligible for additional compensation due to unforeseen conditions and additional work for the COJ. The overhead rate of 8% was established in accordance with FDOT Spec. 4-3.2.1.						
4	MAINTENANCE OF TRAFFIC	22.000	DAYS	$235.75	$5,186.50		
	JUSTIFICATION: The contractor was granted a ninety-seven (97) day time extension. The contractor requested additional compensation for overhead, maintenance of traffic, erosion control, and dewatering. Of the ninety-seven days, it was determined that twenty-two (22) of those days were eligible for additional compensation due to unforeseen conditions and additional work for the COJ. The existing contract MOT bid item amount was prorated to establish the unit price.						
5	EROSION CONTROL	22.000	DAYS	$19.24	$423.28		
	JUSTIFICATION: The contractor was granted a ninety-seven (97) day time extension. The contractor requested additional compensation for overhead, maintenance of traffic, erosion control, and dewatering. Of the ninety-seven days, it was determined that twenty-two (22) of those days were eligible for additional compensation due to unforeseen conditions and additional work for the COJ. The existing contract Erosion Control bid item amount was prorated to establish the unit price.						
6	DEWATERING	22.000	DAYS	$1,724.97	$37,949.34		

JUSTIFICATION: The Contractor constructed the cross walk curb ramp at STA 33+70 RT per plan; however, the curb ramp did not meet ADA requirements for running slopes. The new curb ramp had to be removed and reconstructed to remove the landing pad. VIA tracked the Contractor's time and materials during this rework. The Contractor's submitted lump sum cost is justified based on VIA's tracking records.

13	BOX CULVERT WINGWALL CONNECTION EXTRA WORK	1.000	LS	$8,527.37	$8,527.37

JUSTIFICATION: During the construction of the pile cap and box culvert, it was found that the wingwalls were not going to align properly with the box culvert, and the pile caps did not extend the full length of the wingwalls. Additionally, there was no detail provided in the plans illustrating how the precast wingwalls were to connect to the existing retaining walls. The precast wingwall connections were redesigned to address the precast wingwall connections to the precast box culvert and existing retaining walls. The wingwall connection modifications required additional steel reinforcement installation and CIP concrete work. VIA tracked the Contractor's time and materials during this additional work. The lump sum cost is based on VIA's tracking records, which the Contractor accepted.

14	ADDITIONAL DEWATERING SHEET PILE INSTALLATION BY FARRELL BROTHERS	1.000	LS	$42,250.00	$42,250.00

JUSTIFICATION: During the box culvert construction, the existing wingwalls at STA 14+60 & 15+00 (LT) and headwalls at STA 14+70 & 15+00 (LT) were found to be undermined, in poor condition, and potentially unstable. The contractor had to install additional temporary sheet piling to stabilize the walls and prevent water intrusion from under the walls entering into their work area. The lump sum cost is based on VIA's Daily Work Reports, information provided by the Contractor, and includes an issue settlement cost.

TOTAL ADDITIONAL SCOPE	**$180,571.76**	
NET TOTAL ADDITIONAL SCOPE		**$180,571.76**
SUBTOTAL CHANGE ORDER NO 2	**$180,571.76**	
NET TOTAL CHANGE ORDER NO. 2	**$180,571.76**	

SUBJECT: LAKESIDE DRIVE INFRASTRUCTURE IMPROVEMENTS

BID #: CP-0076-19

OPEN DATE: 2019-02-20

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID, PLUS SELECTED ALTERNATES (IF ANY)-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (7) NUMBER RECEIVED: (3) OTHER (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Subject bid was approved on 03/28/19 with J.B. Coxwell Contracting, Inc., (contract#6533-62) (PO 600631-20), in the amount of $1,997,955.50 (Part A) (city portion).

Recommend approval of Change Order #1 to J.B. Coxwell Contracting, Inc., in the amount of $74,143.95, for a total revised award amount not-to-exceed $2,072,099.45.

This award is to be funded by account(s): 001294-565050-2-10401-335494- to be executed by contract change order through Office of General Counsel.

Attachments: Recommendation Memo, Change Order, Previous Award(s)

ANALYST: Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith, P.E., Director of Operations, Public Works

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING Ø DATE: 8/13/20

Teresa R Eichner

Jon R McCaig

OTHER:

ACTION OF AWARDING AUTHORITY DATE 8/13/20

APPROVED ✓ BH DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

Brian Hughes
Chief Administrative Officer
For, Mayor Lenny Curry
Under Authority of:
Executive Order No: 2019-02

SUBJECT: LAKESIDE DRIVE INFRASTRUCTURE IMPROVEMENTS

BID #: CP-0076-19

OPEN DATE: 2019-02-20

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID, PLUS SELECTED ALTERNATES (IF ANY)-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (7) NUMBER RECEIVED: (3) OTHER (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to J.B. Coxwell Contracting, Inc., as the lowest responsive, responsible bidder in the base bid amount of $1,997,995.50 (Part A) and Part B for $187,170.50 is to be funded by JEA in a separate agreement, for total award amount not-to-exceed $2,185,126.00.

This award is to be funded by account(s): PWGM141FYCP-06505-PW0776-01- $213,473.42; PWCP143RD549-06505-PW0776-01- $1,784,482.08; JEA- $187,170.50 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: William J. Joyce, P.E., Director of Operations, Public Works

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING Ø DATE: 3/28/19

OTHER:

ACTION OF AWARDING AUTHORITY DATE 3/28/19

APPROVED DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

Sam E. Mousa
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of
Executive Order No. 2015-05