ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

June 29, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, Senior Distribution Engineer

Subject: Contract MP-091

Curb Box Replacements

ECWA Project No. 202200135

On Thursday, June 15, 2023, the Authority received one (1) bid for the above referenced contract. The bid has been reviewed, a mathematical check has been performed, and the apparent low bidder, Russo Development, Inc. (Russo), was found acceptable.

Russo is an established contractor for the Authority who has worked on numerous ECWA contracts, performing work of similar nature in a competent, reliable, and acceptable manner. They have demonstrated a good understanding of the scope and requirements for this contract.

The total Engineer's estimate for the contract was \$566,405.00. The bid submitted by Russo is \$539,619.00, approximately 4.7% below the estimated amount. While only one bid was received for this project, we find this bid to be reasonable given the current construction market, contractor availability and material availability and pricing. The specifications were clear, adequate competition was solicited, and it was assumed that more than one bid would be submitted.

Russo has provided adequate MWBE documentation, approved by Director of Administration, insurance, approved by Claims Representative/Risk Manager, and proof of apprenticeship program, approved by the Coordinator of Employee Relations.

We, therefore, recommend award of the above referenced contract to Russo Development, Inc. in the amount of \$539,619.00, subject to legal review.

Budget Information (2023 Construction):

Unit: 1030 Water Quality Assurance

Item 101664 Study - Corrosion Control Program Management

Attached please find the following documents:

- 1. ECWA Authorization Form.
- 2. ECWA Recommendation for Award of Contract form.
- 3. Letter of recommendation from Arcadis, dated June 28, 2023 and Bid Tabulation.

MJQ:jmf
Attachments
cc: L.Kowalski
L.Lester
CONT-MP-091-2201-X-12

ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: MP-091 Project No.: 202200135								
Project Description: Curb Box Replacements								
Item Description:								
Agreement Professional Service Contract Amendment Change Order								
BCD NYSDOT Agreement Contract Documents Addendum								
X Recommendation for Award of Contract Recommendation to Reject Bids								
Request for Proposals								
Other								
Action Requested:								
Board Authorization to Execute X Legal Approval								
X Board Authorization to Award Execution by the Chairman								
Board Authorization to Advertise for Bids Execution by the Secretary to the Authority								
Board Authorization to Solicit Request for Proposals								
Other								
Approvals Needed:								
APPROVED AS TO CONTENT:								
X Sr. Distribution Engineer Date: 7/6/2023								
Chief Operating Officer Date:								
X Executive Engineer <u>femand f. Manulu</u> Date: <u>07/10/2023</u>								
X Director of Administration (1) away to the Date: 07/07/2023								
X Risk Manager Molly o Musarra Date: 7/10/2023								
X Chief Financial Officer Und Man Date: 07/10/2023								
X Legal Date: <u>7/6/2023</u>								
APPROVED FOR BOARD RESOLUTION:								
APPROVED FOR BOARD RESOLUTION: X Secretary to the Authority Date: 7/11/2023								
X Secretary to the Authority Date: 7/11/2023								
X Secretary to the Authority Date:								

ERIE COUNTY WATER AUTHORITY RECOMMENDATION FOR AWARD OF CONTRACT

Contract: M. Cu	P-091 urb Box Replacemen	ts	Project No.:	202200135
	usso Development, Ii 539,619.00	nc.		
BID SUMMARY:	. 05/24/2022		Data of Did Ononi	06/15/2022
Russo Development, In	Bidder		Date of Bid Opening To	solve (15) (15) (15) (15) (15) (15) (15) (15)
Attachments: X	Bid Tabulation		X Consultant's I	Recommendation
APPROVALS (Select approval) WMBE APPROVAL X No Water State Select approval to the select	aiver Vaiver I Waiver	Havonya	Lote	Date 06/28/2023
INSURANCE APPROVA X Claims Rep/Risk		Molly Jo	Musana	Date <u>7/6/2023</u>
NYS CERTIFIED APPR X Coordinator of En	ENTICESHIP PROC	GRAM APPRO	VAL	Date 06/30/2023
Remarks: Unit price co	ontract.			



June 28, 2023

Leonard Kowalski, PE Executive Engineer Erie County Water Authority 3030 Union Road Cheektowaga, NY 14227-1097 Arcadis of New York, Inc.
50 Fountain Plaza
Suite 360
Buffalo
New York 14202
Tel 716 667 0900
Fax 716 842 2612
www.arcadis.com

Subject: Contract No. MP-091

ECWA Project No.: 202200135 Curb Box Replacements

Recommendation Regarding Award of Construction Contract

Dear Mr. Kowalski,

Bids for the above-referenced Project were received by the Erie County Water Authority (Authority) and opened on June 15, 2023 at 10:00 a.m. at the Authority's Service Center. This letter presents our recommendations relative to award of the Project's single prime construction contract. Overall, it appears that the Bid received is similar to the amount of the Engineer's opinion of probable construction cost and thus is consistent with the Authority's budgeting expectations.

Bids were received from the following contractors:

Russo Development, Inc.

Enclosed is a tabulation of the Bids received. The Bids are valid for a period of 45 days from date of the Bid opening (i.e., through July 30, 2023).

Publicity of Project

In addition to the Authority's Invitation to Bid, Arcadis of New York, Inc. (Arcadis) made significant efforts to engage prospective Bidders regarding this Project. Arcadis furnished copies of the Bidding Documents and other information to Avalon Document Services (the Issuing Office).

Arcadis and the Authority contacted numerous contractors that have submitted bids for similar work on previous public works projects in western New York.

General Contract

Bid Items: This Contract includes a base bid only, without alternative bid items.

Bid Evaluation and Responsiveness: The apparent low Bid was submitted by Russo Development, Inc. of Blasdell, New York. We have evaluated Russo Development's Bid and determined it to be mathematically correct. Russo Development's Bid appears to comply with the requirements of the Bidding Documents.

Leonard Kowalski, PE Erie County Water Authority June 28, 2023

Comparison with Budget

The Engineer's opinion of probable cost was \$566,405.00 for the Contract. The price bid by the apparent low responsive and responsible Bidder for the prime construction contract is \$539,619.00.

The total price bid by the apparent low Bidder for the prime construction contract is less than the corresponding Engineer's opinion of probable bid pricing. Because sufficient funds appear to be available, we recommend that the Authority award the construction contract and proceed with implementing the Project's construction phase.

Recommendations

We recommend the following:

- Because Russo Development, Inc. submitted the lowest-priced, responsive, and responsible Bid for the General Contract, subject to review and approval by the Authority, we recommend awarding the General Contract to Russo Development, Inc., 3710 Milestrip Rd, Blasdell, NY 14219, as the Successful Bidder, in the total amount of \$539.619.00.
- 2. The Contract award should be contingent upon the Successful Bidder furnishing acceptably-executed Contract Documents and acceptable insurance, performance bond, and maintenance bond.
- 3. Upon the Authority's receipt of acceptable insurance, performance bond, maintenance bond, and signed originals of the Contract Documents from the Successful Bidder, the Authority should execute the Contract Documents and Notice to Proceed. After subsequently executing the Contract Documents and Notice to Proceed, the Authority should distribute the executed original Contract Documents and Notice to Proceed to each of the following: Authority, Contractor, and Engineer.

Should you have questions or comments, please contact me at 716 667 6670.

Sincerely,

Arcadis of New York, Inc.

Dan Seider, PE Project Manager

Email: daniel.seider@arcadis.com

Leonard Kowalski, PE Erie County Water Authority June 28, 2023

Enclosures:

Bid Tabulation

Electronic Copies
Michael Quinn, ECWA
Mark Jarmuz, ECWA
Timothy C. Shafer, Arcadis of New York, Inc.

TABULATION OF BIDS

OWNER: Erie County Water Authority

Buffalo, New York

PROJECT: Curb Box Replacements

Date Advertised: May 24, 2023 Date Opened: June 15, 2023 Date Tabulated: June 28, 2023 Arcadis Project No.: 30140452 ECWA Project No.: 202200135

Prepared By: NM Checked By: DJS Arcadis of New York, Inc. 50 Fountain Plaza, Suite 360 Buffalo, New York 14202

General Contract - MP-091

Russo Development, Inc.

Bidders' Name & Contact Info.

				ENGINEER'S OPINION OF PROBABLE COST		3710 Milestrip Rd, Blasdell, NY 14219 Phone:(716) 844-8745	
ITEM NUMBER	ITEM Description	ITEM QUANTITY	UNIT	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
1A1	1A1 Excavation in the Lawn Area, Service Line Bedding, and Backfill		Ea	\$1,125.00	\$180,000.00	\$1,065.00	\$170,400.00
1A2	Excavation in the Asphalt Area, Service Line Bedding, and Backfill	20	Ea	\$2,520.00	\$50,400.00	\$2,400.00	\$48,000.00
1A3	Excavation in the Concrete Area, Service Line Bedding, and Backfill		Ea	\$2,520.00	\$50,400.00	\$2,400.00	\$48,000.00
2A1			Ea	\$4,000.00	\$8,000.00	\$3,800.00	\$7,600.00
2A2			Ea	\$4,000.00	\$4,000.00	\$3,800.00	\$3,800.00
2B1			Ea	\$4,750.00	\$9,500.00	\$4,500.00	\$9,000.00
2B2	· · · · · · · · · · · · · · · · · · ·		Ea	\$6,450.00	\$6,450.00	\$6,100.00	\$6,100.00
3A1	Furnishing and installing 3/4-inch or 1-inch Copper Tubing	160 80	LF	\$25.00	\$4,000.00	\$20.00	\$3,200.00
	3A2 Furnishing and installing 1-1/2-inch or 2-inch Copper Tubing		LF	\$45.00	\$3,600.00	\$40.00	\$3,200.00
4A1	Furnishing and installing 3/4-inch or 1-inch Curb Stop		Ea	\$420.00	\$3,360.00	\$400.00	\$3,200.00
4A2	Furnishing and installing 1-1/2-inch or 2-inch Curb Stop	2	Ea	\$1,260.00	\$2,520.00	\$1,200.00	\$2,400.00
5A	Furnishing and installing Curb Box	200	Ea	\$315.00	\$63,000.00	\$300.00	\$60,000.00
6A	Furnishing and installing Select Backfill	120	CY	\$65.00	\$7,800.00	\$60.00	\$7,200.00
7A1	Furnishing and installing Concrete Sidewalk	50	SY	\$210.00	\$10,500.00	\$200.00	\$10,000.00
7A2	'A3 Furnishing and installing Concrete Curb/Gutter		SY	\$230.00	\$11,500.00	\$220.00	\$11,000.00
7A3			LF	\$80.00	\$8,000.00	\$75.00	\$7,500.00
7B1			SY	\$145.00	\$10,150.00	\$137.00	\$9,590.00
7B2	Furnishing and installing Asphalt Pavement Top Course (1-1/2-inches)		SY	\$70.00	\$4,900.00	\$64.00	\$4,480.00
7B3	Furnishing and installing Asphalt Pavement Binder Course (2-inches)		SY	\$75.00	\$5,250.00	\$65.00	\$4,550.00
7B4	Furnishing and installing Asphalt Pavement Base Course (4-inches)		SY	\$95.00	\$6,650.00	\$90.00	\$6,300.00
7C1	Tree Planting		SY	\$40.00	\$8,800.00	\$36.00	\$7,920.00
7C2			Ea	\$725.00	\$3,625.00	\$690.00	\$3,450.00
7C3			Ea	\$4,000.00	\$12,000.00	\$3,767.00	\$11,301.00
7C4	Removal of Trees Greater than 12-inch Diameter	2	Ea	\$6,000.00	\$12,000.00	\$5,714.00	\$11,428.00
8A1	Cash Allowance for Purchase of (2) Handheld laser induced breakdown spectroscopy (LIBS) analyzers	1	LS	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
8A2	Contingency Allowance for Maintenance & Protection of Traffic	1	LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
8A3	Contingency Allowance for Miscellaneous Repair Work	1	LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
	TOTAL OF BASE BID ITEMS				\$566,405.00		\$539,619.00
	Rank				1		
	BID BOND AMOUNT					5% of Bid Amount - \$26,980.95	
	SURETY COMPANY	Endurance American Insurance Compa			n Insurance Company		