ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

March 15, 2022

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, Senior Distribution Engineer

Subject: Area No. 2 Restoration

April 1, 2022 through March 31, 2024

ECWA Project No. 202200012

On Tuesday, February 15, 2022, the Authority received two (2) bids for the above referenced contract. The bids have been reviewed, a mathematical check has been performed, and the apparent lowest acceptable bidder is Russo Development, Inc. (Russo). Enclosed please find a copy of the bid tabulation sheet for your use and information.

We have reviewed the references of Russo. In addition to performing satisfactory work in the past for the Authority, Russo is a competent contractor, they have good understanding of the scope and requirements for this contract.

Russo provided adequate WMBE documentation, approved by Director of EEO (ECWA), insurance, approved by Claims Representative/Risk Manager, and proof of apprenticeship program, approved by the Secretary to the Authority.

We, therefore, recommend award of the Area No. 2 Restoration Contract to Russo Development, Inc. in the amount of \$4,455,900.00 subject to legal review.

Attached please find the following documents:

- 1. ECWA Authorization Form.
- 2. ECWA Recommendation for Award of Contract form.
- 3. Bid Tabulation.

Budget Information (Budget Year: 2022):

Unit: 2535 Restoration

O&M Budget Item No. 18 Payments to Contractors – Restore

The Authority 2023 and 2024 budgets will include funding allocations for subsequent years.

MJQ:jmf

Attachments

cc: R.Stoll

L.Kowalski

M.Jarmuz

L.Lester

ECWA-736-2002-X-12

ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: Project No.: 2022000	012		
Project Description: Area No. 2 Restoration April 1, 2022 through March 31, 2024			
Itam Degovintion			
Item Description: Agreement Professional Service Contract Amendment	Change Order		
BCD NYSDOT Agreement Contract Docume			
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 Execute X Eegal 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: <u>3/14/2022</u>		
X Chief Operating Officer Languell & Gold	Date: <u>3/15/2022</u>		
X Executive Engineer <u>femant f. honalut</u>	Date:03/15/2022		
X Director of Administration Navoya Stee	Date: _03/14/2022		
X Risk Manager Molley o Musuro	Date:03/15/2022		
X Chief Financial Officer Karen & Rendugast	Date: <u>03/14/2022</u>		
X Legal	Date: <u>3/15/2022</u>		
APPROVED FOR BOARD RESOLUTION:			
X Secretary to the Authority	Date:		
Remarks: Unit price contract.			
Resolution Date: Item No:			

ERIE COUNTY WATER AUTHORITY RECOMMENDATION FOR AWARD OF CONTRACT

Contract: Project Description:	Area No. 2 Restoration April 1, 2022 through March 31, 2024	Project No.: 202200	0012
CONTRACT AWARI Contractor/Supplier: Award Amount:			
BID SUMMARY: Date Advertised for B	ids: 01-25-2022	Date of Bid Opening 02-15	5-2022
Russo Developmen Ledge Creek Devel	Bidder it, Inc.	Total Bid An \$4,455,90 \$5,228,70 \$ \$ \$ \$ \$ \$ \$	nount 0.00
Attachments:	X Bid Tabulation	Consultant's Recommendation	
Ful	Waiver l Waiver tial Waiver	Date <u>0</u>	3/14/2022
INSURANCE APPRO	· M1 11 (Mussira Date 03/	09/2022
NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL X Secretary to the Authority Date 3/14/22			
Remarks: Unit Price	e Contract		

ERIE COUNTY WATER AUTHORITY

Russo Development, Inc. 3710 Milestrip Road Blasdell, NY 14219

Ledge Creek Dev. Inc. 10100 County Road Clarence Center, NY 14032

Area No. 2 Restoration

April 1, 2022 through March 31, 2024

Project No. 202200012

5% Bid Bond: Bid Opening: 10:00 am EST February 15, 2022 Bid Bond: Item Description Quantity Unit **Unit Cost** Total **Unit Cost** Total **ITEM 1 - ASPHALT RESTORATION** 15000 SY \$135.00 Pavement of 2-inch Top and 6-inch Binder \$2,025,000.00 \$134.00 \$2,010,000.00 1000 SY \$20.00 \$20.00 \$20,000.00 Pavement of 6-inch Base \$20,000.00 4500 SY \$68.00 \$306,000.00 \$89.00 \$400,500.00 Driveway & Sidewalk of 1-inch Top and 3-inches Binder 15 SY Curb of 3-inch Top \$22.00 \$330.00 \$15.00 \$225.00 2500 SY \$20.00 \$15.00 Top per 1-inch of depth (FMUP=\$2.00/SY) \$50,000.00 \$37,500.00 7000 \$15.00 \$140,000.00 Binder per 1-inch of depth (FMUP=\$2.00/SY) SY \$105,000.00 \$20.00 20 CY \$300.00 \$428.00 \$6,000.00 \$8,560.00 Concrete Pavement Base Cold Patch (high performance patching material) per 3" depth 1000 SY \$10.00 \$10,000.00 \$40.00 \$40,000.00 750 SY \$20.00 \$26.00 \$19,500.00 Cold Milling @ 1-inch to 2-inches of depth, Under 25 SY \$15,000.00 750 SY \$0.50 \$7.00 \$5,250.00 Cold Milling, each additional 1" over 2", Under 25 SY \$375.00 1500 SY \$20.00 \$22.00 \$33,000.00 Cold Milling @ 1-inch to 2-inches of depth, Over 25 SY \$30,000.00 1500 SY \$0.50 \$750.00 \$7.00 \$10,500.00 Cold Milling, each additional 1" over 2", Over 25 SY 500 LF \$20.00 \$24.00 \$12,000.00 Inductance Loop Installation, (FMUP = \$15.00/LF) \$10,000.00 ITEM 2 - LANDSCAPE RESTORATION Grading, Topsoil and Seeding (FMUP=\$0.25/SF) 500 SF \$1.50 \$750.00 \$1.10 \$550.00 2500 Topsoil and Sod (FMUP=\$2.00/SF) SF \$2.00 \$5,000.00 \$2.15 \$5,375.00 Topsoil and Hydroseeding 350000 SF \$1.75 \$612,500.00 \$2.75 \$962,500.00 \$0.25 \$0.40 \$2,000.00 2C-2 5,000 SF \$1,250.00 Hydroseed only 500 Topsoil (FMUP=\$10.00/CY) CY \$10.00 \$5,000.00 \$11.00 \$5,500.00 Replacing Deciduous Trees of 4-inch-4.5-inches Caliper(Balled) 10 EΑ \$50.00 \$500.00 \$700.00 \$7,000.00 EΑ \$50.00 \$420.00 \$2,100.00 Replacing Evergreen Trees 5 feet - 6 feet Tall(Balled) \$250.00 EΑ \$50.00 \$250.00 \$165.00 \$825.00 Repairing Damaged Trees, Pruning, and Wrapping EΑ \$50.00 \$500.00 \$180.00 \$1,800.00 Replacing Deciduous Shrubs 3 feet - 4 feet Tall (Bare Root) EΑ \$50.00 \$250.00 \$180.00 \$900.00 Replacing Evergreen Shrubs 2.5 feet to 4 feet Tall(Balled) EΑ **Fertilizing Existing Trees** \$25.00 \$125.00 \$50.00 \$250.00 200 \$8.00 \$7.50 \$1,500.00 Additional Spoil Materials Removal CY \$1,600.00 2000 CY \$10.00 \$18.00 \$36,000.00 Rough Dirt Fill (FMUP=\$2.00/CY) \$20,000.00 ITEM 3 - CONCRETE RESTORATION 30 \$100.00 CY \$3,000.00 \$960.00 \$28,800.00 Pavement of 8-inch Thickness Sidewalk of 4" Thickness and Driveway of 6" Thickness 750 \$1,250.00 CY \$937,500.00 \$1,300.00 \$975,000.00 50 \$400.00 Gutter Curb CY \$20,000.00 \$740.00 \$37,000.00 Integral Curb 2500 LF \$60.00 \$150,000.00 \$80.00 \$200,000.00 \$4,350.00 3000 SY \$7.80 \$23,400.00 \$1.45 Welded Wire Fabric 360 \$0.75 \$3.25 Reinforcing Deformed Steel Bars (FMUP=\$0.50/Lb) \$270.00 \$1,170.00 200 \$41.00 \$8,200.00 Crushed Stone (FMUP=\$20.00/CY) \$34.00 \$6,800.00 500 Inductance Loop Installation, (FMUP = \$15.00/LF) LF \$22.00 \$11,000.00 \$22.00 \$11,000.00 200 CY \$5.00 \$1,000.00 \$4.25 \$850.00 For Fibers for Concrete Reinforcement ITEM 4 - GENERAL RESTORATION WORK 4A-1 Crew and Equipment (FMUP=\$100.00/Hr) 250 Hrs \$100.00 \$25,000.00 \$500.00 \$125,000.00 4A-2 Material Allowance LS \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00 ITEM 5 - ASPHALT SEALANT Asphalt Sealant (FMUP=\$.50/SY) 3000 SY \$0.50 \$1,500.00 \$8.00 \$24,000.00 ITEM 6 - CASH ALLOWANCE 6 Maintenance and Protection of Traffic LS \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00

Total Bid Amount

\$4,455,900.00

\$5,228,705.00

Sheet 1 of 1