ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM For Approval/Execution of Documents (check which apply)

Contract: Project No.: _202000	017						
Project Description: Area No. 2 Restoration							
April 1, 2020 through March 31, 2022							
Item Description:							
Agreement Professional Service Contract Amendment	Change Order						
BCD NYSDOT Agreement Contract Docume	ents Addendum						
X Recommendation for Award of Contract Recommendation	n to Reject Bids						
Request for Proposals							
Other							
Action Requested:							
Board Authorization to Execute X Legal Approval							
X Board Authorization to Award Execution by the Ch	nairman						
Board Authorization to Advertise for Bids Execution by the Se	cretary to the Authority						
Board Authorization to Solicit Request for Proposals							
Other							
Approvals Needed:							
APPROVED AS TO CONTENT:							
X Other (if Applicable)	Date: <u>3/31/2020</u>						
X Chief Operating Officer	Date: <u>3/31/2020</u>						
X Executive Engineer	Date: 03/31/2020						
X Director of Administration Faronya Secture	Date: <u>3.31.2020</u>						
X Risk Manager Molly on Musura	Date: 03/21/2020						
X Chief Financial Officer Kaun a Rendugast	Date: 03/30/2020						
X Legal Margaret a. Murphy	Date: 03/30/2020						
APPROVED FOR BOARD RESOLUTION:							
X Secretary to the Authority	Date:04/01/20						
Remarks: Unit price contract.							

Resolution Date:



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

March 26, 2020

To: Terrence D. McCracken, Secretary to the Authority

From: Jeffrey R. Sylvester, Distribution Engineer

Subject: Area No. 2 Restoration April 1, 2020 through March 31, 2022 ECWA Project No. 202000017

On Tuesday, February 18, 2018, 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. Enclosed please find a copy of the bid tabulation sheet for your use and information.

We have reviewed the references of Russo Development, Inc. (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. The Engineer's estimate for the contract was \$3,611,705.00 and the bid by Russo is \$4,288,867.50.

Two (2) bid items accounted for most of the discrepancy to the Engineer's Estimate, Item 1A - Paving and Item 3B - Concrete. The bid price more accurately reflected the actual cost to the contractor for these items and Russo adjusted their bid accordingly. This change was not foreseen by the Engineer's Estimate.

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 Coordinator of Employee Relations.

We, therefore, recommend award of the Area No. 2 Restoration Contract to Russo Development, Inc. in the amount of \$4,288,867.50, 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.

JRS:jmf Attachments cc: R.Stoll L.Kowalski M.Quinn L.Lester ECWA-736-2002-X-12

ERIE COUNTY WATER AUTHOIRTY RECOMMENDATION FOR AWARD OF CONTRACT

Contract: Project No.: 202000017 Project Description: Area No. 2 Restoration April 1, 2020 through March 31, 2022							
CONTRACT AWARDContractor/Supplier: Award Amount:Russo Development, Inc.\$4,288,867.50							
BID SUMMARY Date Advertised for Bids: 01/24/2020 Bidder Date of Bid Opening: 02/18/2020 Bidder Total Bid Amount Russo Development, Inc. \$4,288,867.50 Ledge Creek Development, Inc. \$4,456,551.00							
Attachments:	X Bid Tabulation	Consultant's Recommendation					
Capital Capital C	0 & M Unit No.: 0 & M Unit No.: 0 & M Unit No.: 0 & M Unit No.:	Budget Item No.: Budget Item No.: Budget Item No.: Budget Item No.:					
APPROVALS (Select applicable) X WMBE APPROVAL Affirmative Action Officer X NYS CERTIFIED APPRENTICES HIP PROGRAM APPROVAL Coordinator of Employee Relations Michael Lewkowicz Date <u>3/30/20</u>							
Remarks: <u>Unit Price</u>	e Contract						

ERIE COUNTY WATER AUTHORITY			Russo Development, Inc. 3710 Milestrip Road		Ledge Creek Dev. Inc. 10100 County Road		
Area No. 2 Restoration				Blasdell, NY 14219		Clarence Center, NY 14032	
April 1, 2020 through March 31, 2022					,		
	Project No. 202000017						
	Bid Opening: 2:00 pm EST February 18, 2020			Bid Bond:		Bid Bond:	5%
	Description	Quantity	Unit	Unit Cost	Total	Unit Cost	Total
	1 - ASPHALT RESTORATION	45000	<u> </u>	¢120.00	64 005 000 00	¢112.00	¢1,000,000,00
1A	Pavement of 2-inch Top and 6-inch Binder	15000	SY	\$129.00	\$1,935,000.00	\$112.00	\$1,680,000.00
1B	Pavement of 6-inch Base	1000	SY	\$50.00	\$50,000.00	\$29.00	\$29,000.00
1C	Driveway & Sidewalk of 1-inch Top and 3-inches Binder	4500	SY	\$68.00	\$306,000.00	\$84.00	\$378,000.00
1D	Curb of 3-inch Top	15	SY	\$21.50	\$322.50	\$30.00	\$450.00
1E	Top per 1-inch of depth (FMUP=\$2.00/SY)	2500	SY	\$25.00	\$62,500.00	\$12.50	\$31,250.00
1F	Binder per 1-inch of depth (FMUP=\$2.00/SY)	7000	SY	\$15.00	\$105,000.00	\$9.50	\$66,500.00
1G	Concrete Pavement Base	20	CY	\$300.00	\$6,000.00	\$400.00	\$8,000.00
1H	Cold Patch (high performance patching material) per 3" depth	1000	SY	\$50.00	\$50,000.00	\$40.00	\$40,000.00
11-1	Cold Milling @ 1-inch to 2-inches of depth, Under 25 SY	750	SY	\$50.00	\$37,500.00	\$25.00	\$18,750.00
11-2	Cold Milling, each additional 1" over 2", Under 25 SY	750	SY	\$25.00	\$18,750.00	\$7.00	\$5,250.00
11-3	Cold Milling @ 1-inch to 2-inches of depth, Over 25 SY	1500	SY	\$40.00	\$60,000.00	\$21.00	\$31,500.00
11-4	Cold Milling, each additional 1" over 2", Over 25 SY	1500	SY	\$20.00	\$30,000.00	\$6.50	\$9,750.00
1J	Inductance Loop Installation, (FMUP = \$15.00/LF)	500	LF	\$20.00	\$10,000.00	\$18.00	\$9,000.00
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	2 - LANDSCAPE RESTORATION	500	65	64 F0	6750 00	¢1.00	¢500.00
2A	Grading, Topsoil and Seeding (FMUP=\$0.25/SF)	500	SF	\$1.50	\$750.00	\$1.00	\$500.00
2B	Topsoil and Sod (FMUP=\$2.00/SF)	2500	SF	\$2.25	\$5,625.00	\$2.25	\$5,625.00
2C-1	Topsoil and Hydroseeding	350000	SF	\$1.50	\$525,000.00	\$2.43	\$850,500.00
2C-2	Hydroseed only	5,000	SF	\$0.50	\$2,500.00	\$0.40	\$2,000.00
2D	Topsoil (FMUP=\$10.00/CY)	500	CY	\$15.00	\$7,500.00	\$10.00	\$5,000.00
2E	Replacing Deciduous Trees of 4-inch-4.5-inches Caliper(Balled)	10	EA	\$500.00	\$5,000.00	\$650.00	\$6,500.00
2F	Replacing Evergreen Trees 5 feet - 6 feet Tall(Balled)	5	EA	\$300.00	\$1,500.00	\$400.00	\$2,000.00
2G	Repairing Damaged Trees, Pruning, and Wrapping	5	EA	\$250.00	\$1,250.00	\$160.00	\$800.00
2H	Replacing Deciduous Shrubs 3 feet - 4 feet Tall (Bare Root)	10	EA	\$250.00	\$2,500.00	\$175.00	\$1,750.00
21	Replacing Evergreen Shrubs 2.5 feet to 4 feet Tall(Balled)	5	EA	\$250.00	\$1,250.00	\$175.00	\$875.00
2J	Fertilizing Existing Trees	5	EA	\$250.00	\$1,250.00	\$55.00	\$275.00
2K	Additional Spoil Materials Removal	200	CY	\$11.00	\$2,200.00	\$10.00	\$2,000.00
2L	Rough Dirt Fill (FMUP=\$2.00/CY)	2000	CY	\$25.00	\$50,000.00	\$16.00	\$32,000.00
ITCAA							
	3 - CONCRETE RESTORATION	20	CV	¢500.00	¢1Γ 000 00	ć1 100 00	¢22.000.00
3A 20	Pavement of 8-inch Thickness Sidewalk of 4" Thickness and Driveway of 6" Thickness	30 750	CY	\$500.00	\$15,000.00	\$1,100.00	\$33,000.00
3B 2C	· · · · · · · · · · · · · · · · · · ·		CY	\$800.00	\$600,000.00	\$1,100.00	\$825,000.00
3C	Gutter Curb	50	CY	\$800.00	\$40,000.00	\$670.00	\$33,500.00
3D 25	Integral Curb Wolded Wire Eabric	2500	LF SY	\$60.00	\$150,000.00	\$55.00	\$137,500.00
3E 25	Welded Wire Fabric	3000		\$1.20	\$3,600.00	\$1.12	\$3,360.00
3F	Reinforcing Deformed Steel Bars (FMUP=\$0.50/Lb)	360	Lbs	\$0.75	\$270.00	\$3.10	\$1,116.00
3G 2 L	Crushed Stone (FMUP=\$20.00/CY)	200	CY LF	\$34.00	\$6,800.00	\$40.00	\$8,000.00
3H 21	Inductance Loop Installation, (FMUP = \$15.00/LF)	500	CY	\$22.00	\$11,000.00	\$18.00	\$9,000.00
31	For Fibers for Concrete Reinforcement	200	LΥ	\$14.00	\$2,800.00	\$4.00	\$800.00
ITEAA						├	
	4 - GENERAL RESTORATION WORK Crew and Equipment (FMUP=\$100.00/Hr)	250	Цrc	\$450.00	\$112,500.00	\$465.00	\$116,250.00
		1	Hrs	-			
4A-2	Material Allowance	25000	LS	\$1.00	\$25,000.00	\$1.00	\$25,000.00
ITENA	Ε - ΑΩΡΗΛΙΤ ΣΕΛΙΛΝΤ						
	5 - ASPHALT SEALANT	2000	ςv	60 F0	640 F00 00	67 DF	621 750 00
5A	Asphalt Sealant (FMUP=\$.50/SY)	3000	SY	\$6.50	\$19,500.00	\$7.25	\$21,750.00
ITENA	6 - CASH ALLOWANCE					├	
	Maintenance and Protection of Traffic	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
						÷∠5,000.00	
Shee	t 1 of 1	Total Bid A	mount	:	\$4,288,867.50		\$4,456,551.00
						*	= Unit Cost increased to Fixed

* = Unit Cost increased to Fixed Minimum Unit Price ** = Total increased

*** = Total Bid Amount increased