

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

Contract: _____ **Project No.:** 202000016

Project Description: Area No. 1 Restoration
April 1, 2020 through March 31, 2022

Item Description:






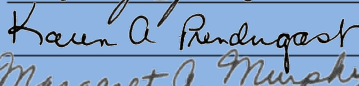
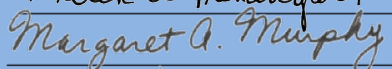
- | | | | |
|--|--|---|---------------------------------------|
| <input type="checkbox"/> Agreement | <input type="checkbox"/> Professional Service Contract | <input type="checkbox"/> Amendment | <input type="checkbox"/> Change Order |
| <input type="checkbox"/> BCD | <input type="checkbox"/> NYSDOT Agreement | <input type="checkbox"/> Contract Documents | <input type="checkbox"/> Addendum |
| <input checked="" type="checkbox"/> Recommendation for Award of Contract | <input type="checkbox"/> Recommendation to Reject Bids | | |
| <input type="checkbox"/> Request for Proposals | | | |
| <input type="checkbox"/> Other _____ | | | |

Action Requested:

- | | |
|---|--|
| <input type="checkbox"/> Board Authorization to Execute | <input checked="" type="checkbox"/> Legal Approval |
| <input checked="" type="checkbox"/> Board Authorization to Award | <input type="checkbox"/> Execution by the Chairman |
| <input type="checkbox"/> Board Authorization to Advertise for Bids | <input type="checkbox"/> Execution by the Secretary to the Authority |
| <input type="checkbox"/> Board Authorization to Solicit Request for Proposals | |
| <input type="checkbox"/> Other _____ | |

Approvals Needed:

APPROVED AS TO CONTENT:

<input checked="" type="checkbox"/> Other (if Applicable)		Date: 3/31/2020
<input checked="" type="checkbox"/> Chief Operating Officer		Date: 3/31/2020
<input checked="" type="checkbox"/> Executive Engineer		Date: 03/31/2020
<input checked="" type="checkbox"/> Director of Administration		Date: 3.31.2020
<input checked="" type="checkbox"/> Risk Manager		Date: 03/21/2020
<input checked="" type="checkbox"/> Chief Financial Officer		Date: 03/30/2020
<input checked="" type="checkbox"/> Legal		Date: 03/30/2020

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority		Date: 04/1/20
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Remarks: Unit price contract.

Resolution Date: _____

Item No: _____



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

March 25, 2020

To: Terrence D. McCracken, Secretary to the Authority

From: Jeffrey R. Sylvester, Distribution Engineer

A handwritten signature in blue ink, appearing to be "JRS", is written next to the name Jeffrey R. Sylvester.

Subject: Area No. 1 Restoration

April 1, 2020 through March 31, 2022

ECWA Project No. 202000016

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 Ledge Creek Development, Inc. Enclosed please find a copy of the bid tabulation sheet for your use and information.

We have reviewed the references of Ledge Creek Development, Inc. In addition to performing satisfactory work in the past for the Authority, Ledge Creek Development, Inc. (LCD) is a competent contractor who has performed similar work for various municipalities and agencies in Western New York in an acceptable manner. They have good understanding of the scope and requirements for this contract. The Engineer's estimate for the contract was \$3,371,692.50 and the bid by LCD is \$4,676,525.00.

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

Ledge Creek Development, Inc. 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. 1 Restoration Contract to Ledge Creek Development, Inc. in the amount of \$4,676,525.00, 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.

JRS:jmf

Attachments

cc: R.Stoll

L.Kowalski

M.Quinn

L.Lester

ECWA-736-2001-X-12

**ERIE COUNTY WATER AUTHORITY
RECOMMENDATION FOR AWARD OF CONTRACT**

Contract: _____ Project No.: 202000016
Project Description: Area No. 1 Restoration
April 1, 2020 through March 31, 2022

CONTRACT AWARD

Contractor/Supplier: Ledge Creek Development, Inc.
Award Amount: \$4,676,525.00

BID SUMMARY

Date Advertised for Bids: <u>01/24/2020</u>	Date of Bid Opening: <u>02/18/2020</u>
Bidder	Total Bid Amount
<u>Ledge Creek Development, Inc.</u>	<u>\$4,676,525.00</u>
<u>Russo Development, Inc.</u>	<u>\$5,259,356.00</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Attachments: ☒ Bid Tabulation ☐ Consultant's Recommendation

BUDGET

<input type="checkbox"/> Capital	<input checked="" type="checkbox"/> O & M	Unit No.: _____	Budget Item No.: _____
<input type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: _____	Budget Item No.: _____
<input type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: _____	Budget Item No.: _____
<input type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: _____	Budget Item No.: _____

APPROVALS (Select applicable)

☒ WMBE APPROVAL
Affirmative Action Officer *Savanya Lester* Date: 3/30/2020

☒ NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL
Coordinator of Employee Relations *Michael Lewkowicz* Date: 3/30/20

Remarks: Unit Price Contract

ERIE COUNTY WATER AUTHORITY				Ledge Creek Dev. Inc. 10100 County Road Clarence Center, NY 14032		Russo Deeoplment, Inc. 3710 Milestrip Road Blasdell, NY 14219	
Area No. 1 Restoration April 1, 2020 through March 31, 2022 Project No. 202000016 Bid Opening: 2:00 pm EST February 18, 2020				Bid Bond: 5%		Bid Bond: 5%	
Item	Description	Quantity	Unit	Unit Cost	Total	Unit Cost	Total
ITEM 1 - ASPHALT RESTORATION							
1A	Pavement of 2-inch Top and 6-inch Binder	13000	SY	\$112.00	\$1,456,000.00	\$154.00	\$2,002,000.00
1B	Pavement of 6-inch Base	750	SY	\$28.50	\$21,375.00	\$60.00	\$45,000.00
1C	Driveway & Sidewalk of 1-inch Top and 3-inches Binder	4000	SY	\$73.00	\$292,000.00	\$81.00	\$324,000.00
1D	Curb of 3-inch Top	15	SY	\$30.00	\$450.00	\$26.00	\$390.00
1E	Top per 1-inch of depth (FMUP=\$2.00/SY)	1500	SY	\$12.00	\$18,000.00	\$30.00	\$45,000.00
1F	Binder per 1-inch of depth (FMUP=\$2.00/SY)	8000	SY	\$9.00	\$72,000.00	\$18.00	\$144,000.00
1G	Concrete Pavement Base	20	CY	\$400.00	\$8,000.00	\$360.00	\$7,200.00
1H	Cold Patch (high performance patching material) per 3" depth	1000	SY	\$40.00	\$40,000.00	\$60.00	\$60,000.00
1I-1	Cold Milling @ 1-inch to 2-inches of depth, Under 25 SY	750	SY	\$24.00	\$18,000.00	\$60.00	\$45,000.00
1I-2	Cold Milling, each additional 1" over 2", Under 25 SY	750	SY	\$7.00	\$5,250.00	\$30.00	\$22,500.00
1I-3	Cold Milling @ 1-inch to 2-inches of depth, Over 25 SY	1500	SY	\$21.00	\$31,500.00	\$48.00	\$72,000.00
1I-4	Cold Milling, each additional 1" over 2", Over 25 SY	1500	SY	\$6.50	\$9,750.00	\$24.00	\$36,000.00
1J	Inductance Loop Installation, (FMUP = \$15.00/LF)	500	LF	\$18.00	\$9,000.00	\$24.00	\$12,000.00
ITEM 2 - LANDSCAPE RESTORATION							
2A	Grading, Topsoil and Seeding (FMUP=\$0.25/SF)	1000	SF	\$1.00	\$1,000.00	\$1.80	\$1,800.00
2B	Topsoil and Sod (FMUP=\$2.00/SF)	3000	SF	\$2.00	\$6,000.00	\$2.75	\$8,250.00
2C-1	Topsoil and Hydroseeding	450000	SF	\$2.40	\$1,080,000.00	\$1.80	\$810,000.00
2C-2	Hydroseed only	5,000	SF	\$0.40	\$2,000.00	\$0.60	\$3,000.00
2D	Topsoil (FMUP=\$10.00/CY)	1000	CY	\$10.00	\$10,000.00	\$18.00	\$18,000.00
2E	Replacing Deciduous Trees of 4-inch-4.5-inches Caliper(Balled)	30	EA	\$650.00	\$19,500.00	\$600.00	\$18,000.00
2F	Replacing Evergreen Trees 5 feet - 6 feet Tall(Balled)	5	EA	\$400.00	\$2,000.00	\$360.00	\$1,800.00
2G	Repairing Damaged Trees, Pruning, and Wrapping	5	EA	\$160.00	\$800.00	\$300.00	\$1,500.00
2H	Replacing Deciduous Shrubs 3 feet - 4 feet Tall (Bare Root)	10	EA	\$175.00	\$1,750.00	\$300.00	\$3,000.00
2I	Replacing Evergreen Shrubs 2.5 feet to 4 feet Tall(Balled)	5	EA	\$175.00	\$875.00	\$300.00	\$1,500.00
2J	Fertilizing Existing Trees	5	EA	\$50.00	\$250.00	\$300.00	\$1,500.00
2K	Additional Spoil Materials Removal	300	CY	\$7.50	\$2,250.00	\$13.25	\$3,975.00
2L	Rough Dirt Fill (FMUP=\$2.00/CY)	2000	CY	\$15.00	\$30,000.00	\$30.00	\$60,000.00
ITEM 3 - CONCRETE RESTORATION							
3A	Pavement of 8-inch Thickness	30	CY	\$1,000.00	\$30,000.00	\$600.00	\$18,000.00
3B	Sidewalk of 4" Thickness and Driveway of 6" Thickness	1000	CY	\$1,100.00	\$1,100,000.00	\$960.00	\$960,000.00
3C	Gutter Curb	50	CY	\$650.00	\$32,500.00	\$960.00	\$48,000.00
3D	Integral Curb	3750	LF	\$50.00	\$187,500.00	\$72.00	\$270,000.00
3E	Welded Wire Fabric	4000	SY	\$1.10	\$4,400.00	\$1.44	\$5,760.00
3F	Reinforcing Deformed Steel Bars (FMUP=\$0.50/Lb)	360	Lbs	\$3.00	\$1,080.00	\$0.85	\$306.00
3G	Crushed Stone (FMUP=\$20.00/CY)	150	CY	\$40.00	\$6,000.00	\$41.00	\$6,150.00
3H	Inductance Loop Installation, (FMUP = \$15.00/LF)	500	LF	\$18.00	\$9,000.00	\$26.00	\$13,000.00
3I	For Fibers for Concrete Reinforcement	200	CY	\$4.00	\$800.00	\$17.00	\$3,400.00
ITEM 4 - GENERAL RESTORATION WORK							
4A-1	Crew and Equipment (FMUP=\$100.00/Hr)	200	Hrs	\$465.00	\$93,000.00	\$540.00	\$108,000.00
4A-2	Material Allowance	25000	LS	\$1.00	\$25,000.00	\$1.00	\$25,000.00
ITEM 5 - ASPHALT SEALANT							
5A	Asphalt Sealant (FMUP=\$.50/SY)	3450	SY	\$7.10	\$24,495.00	\$8.50	\$29,325.00
ITEM 6 - CASH ALLOWANCE							
6	Maintenance and Protection of Traffic	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Sheet 1 of 1		Total Bid Amount		\$4,676,525.00		\$5,259,356.00	

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