## ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Documents (check which apply)

Contract: Project No.: 20190008	23
Project Description: On-Call Repair Services	55
Watermains and Related Facilities	
September 1, 2019 through August 31, 2021	
Item Description:	
Agreement Professional Service Contract Amendment	Change Order
BCD NYSDOT Agreement Contract Document	
X Recommendation for Award of Contract Recommendation t	
Request for Proposals	
Other	
Action Requested:	
Board Authorization to Execute X Legal Approval	
X Board Authorization to Award Execution by the Cha	irman
	retary to the Authority
Board Authorization to Solicit Request for Proposals	
Other	
	the risk of the control of the protection of
Approvals Needed:	
Approvals Needed: APPROVED AS TO CONTENT:	
	Date: 8-13-19
APPROVED AS TO CONTENT:	Date: 8-13-19 Date: 08/14/2019
APPROVED AS TO CONTENT:  X Department Head  X Risk Manager	1 1
APPROVED AS TO CONTENT:  X Department Head  X Risk Manager	Date: 08/14/2019
APPROVED AS TO CONTENT:  X Department Head  X Risk Manager  X Director of Administration Avonya Setut.  X Executive Engineer  APPROVED AS TO FORM:	Date: $\frac{08/14/2019}{8/13/19}$
APPROVED AS TO CONTENT:  X Department Head  X Risk Manager  X Director of Administration Avonya Platus  X Executive Engineer	Date: $\frac{08/14/2019}{8/13/19}$
APPROVED AS TO CONTENT:  X Department Head  X Risk Manager  X Director of Administration Avonya Setut.  X Executive Engineer  APPROVED AS TO FORM:	Date: 08/14/2019 Date: 8/13/19 Date: 8/13/19
APPROVED AS TO CONTENT:  X Department Head  X Risk Manager  X Director of Administration Yavonya Setuk  X Executive Engineer  APPROVED AS TO FORM:  X Legal  Maryana A. Murphy	Date: 08/14/2019 Date: 8/13/19 Date: 8/13/19
APPROVED AS TO CONTENT:  X Department Head  X Risk Manager  X Director of Administration Yavonya Setuk  X Executive Engineer  APPROVED AS TO FORM:  X Legal  APPROVED FOR BOARD RESOLUTION:	Date: 08/14/2019 Date: 8/13/19 Date: 8/13/19 Date: 9/14/19
APPROVED AS TO CONTENT:  X Department Head  X Risk Manager  X Director of Administration Avonya Statut  X Executive Engineer  APPROVED AS TO FORM:  X Legal  APPROVED FOR BOARD RESOLUTION:  X Secretary to the Authority	Date: 08/14/2019 Date: 8/13/19 Date: 8/13/19 Date: 9/14/19
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#### ERIE COUNTY WATER AUTHORITY

#### INTEROFFICE MEMORANDUM

August 13, 2019

To:

Terrence D. McCracken, Secretary to the Authority

From:

Leonard F. Kowalski, Senior Distribution Engineer

Subject: On-Call Repair Services

Watermains and Related Facilities

September 1, 2019 through August 31, 2021

ECWA Project No. 201900083

On Tuesday, July 16, 2019, 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.

This is a unit price contract, therefore the quantities are estimated based on previous years' actual quantities and the total amounts are for comparison of bids.

Russo Development, Inc. performed work in a competent and acceptable manner under the previous contract Emergency Repairs, September 1, 2017 through August 31, 2019, as well as numerous other Authority's contracts. They have good understanding of the scope and requirements for this contract.

Russo 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 On-Call Repair Services, Watermains and Related Facilities, September 1, 2019 through August 31, 2021 to Russo Development, Inc. in the amount of \$2,784,440.00, subject to legal review.

Attached please find the following documents:

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

LFK:jmf

Attachment

cc: R.Stoll

L.Lester

M.Lewkowicz

ECWA-736-1901-I-186

### ERIE COUNTY WATER AUTHOIRTY RECOMMENDATION FOR AWARD OF CONTRACT

Contract: Project Description: On-Call Repair Services Watermains and Related Facilities September 1, 2019 through August 31, 2021								
CONTRACT AWARD Contractor/Supplier: Award Amount:  Russo Development, Inc. \$2,784,440.00								
BID SUMMARY Date Advertised for Bids: 06/17/2019 Bidder Russo Development, Inc. Nichols Long & Moore Construction Corp.  Date of Bid Opening: 07/16/2019 Total Bid Amount \$2,784,440.00  **\$3,380,138.00								
Attach waster V Did Tabulation	** Corrected total							
Attachments: X Bid Tabulation	Consultant's Recommendation							
BUDGET   Capital X O & M Unit No.: 20   Capital O & M Unit No.:   Capital O & M Unit No.:   Capital O & M Unit No.:	Budget Item No.:							
APPROVALS (Select applicable)  X WMBE APPROVAL Affirmative Action Officer  X NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL Coordinator of Employee Relations  Date: 8/13/19								
Remarks:								

# Erie County Water Authority Emergency Watermain Repair Contract September 1, 2019 through August 31, 2021 Project No: 201900083

dated 05/31/2019

Engineers

Estimate

Contractor Russo Dev. Inc. 3710 Milestrip Rd. Blasdell, NY 14219

Contractor Nichols Long & Moore Construction Corp. 770 Riverview Blvd. Tonawanda, NY 14150

Contractor XXXX Company Inc XX XXX XXX XXXX

Project No: 201900083		dated 05/31/2019		Blasdell, NY 14219		Tonawanda, NY 14150		XXXX		
Bid Opening: July 16, 2019		- 1							BUILD TO TO	
Time: 11:00 a.m.	o # T	1111			Bid Bond:		Bid Bond:	5%	Bid Bond:	
Item Description	Quantity	Unit	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1 Equipment										
1A Contractor or ECWA Operated										
1A1 Gas Powered 100 c.f.m. Air Compressor & Accessories	24	HRS	\$14.00	\$336.00	\$15.00	\$360.00	\$10.00	\$240.00		\$0.00
1A2 Light to Heavy Duty Pavement Breaker, with Accessories	8	HRS	\$10.00	\$80.00	\$300.00	\$2,400.00	\$1.00	\$8.00		\$0.00
1A3 Gas/Centrifugal/Piston Pump w/Hose, 2" to 4" Discharge	16	HRS	\$10.00	\$160.00	\$50.00	\$800.00	\$1.00	\$16.00		\$0.00
1A4 Gas/Centrifugal/Piston Pump w/Hose, 6" Discharge	16	HRS	\$25.00	\$400.00	\$200.00	\$3,200.00	\$10.00	\$160.00		\$0.00
1A5 Gas Powered, Ram or Vibrating Compacting Equipment	24	HRS	\$12.00	\$288.00	\$50.00	\$1,200.00	\$1.00	\$24.00		\$0.00
1A6 6 to 20 ton Capacity Equipment Trailer with Accessories	300	HRS HRS	\$20.00 \$35.00	\$160.00 \$10,500.00	\$125.00 \$15.00	\$1,000.00 \$4,500.00	\$1.00 \$25.00	\$8.00 \$7,500.00		\$0.00 \$0.00
1A7 1 to 10 ton Six Wheeler, Dump Truck with Accessories	300	HRS	\$35.00	\$280.00	\$15.00	\$120.00	\$16.00	\$128.00	1	\$0.00
1A8 Gas/Diesel, 3/8 to 1 yard, Front End Loader &/or Backhoe 1A9 Shoring Box, Exceeding 6' depth Excavations	200	HRS	\$10.00	\$2,000.00	\$50.00	\$10,000.00	\$1.00	\$200.00		\$0.00
	200	TIKO	\$10.00	Ψ2,000.00	\$50.00	\$10,000.00	\$1.00	\$200.00		\$0.00
1B Contractor Operated	100	LIDO	6000.00	¢20,000,00	6000.00	#20.000.00	605.00	62 500 00		60.00
1B1 Gas/Diesel, 5/8 to 1 yard, Crawler Backhoe 22' or Deeper, with operator	100	HRS HRS	\$280.00	\$28,000.00 \$35,000.00	\$200.00	\$20,000.00	\$25.00 \$25.00	\$2,500.00		\$0.00 \$0.00
1B2 Gas/Diesel, 1.25 to 3 yard Crawler Backhoe 22' or Deeper, with operator 1B3 Gas/Diesel, Power Drive, Bulldozer, Drawbar H.P. 45-59, with operator	100	HRS	\$350.00 \$290.00	\$6,960.00	\$250.00 \$50.00	\$25,000.00 \$1,200.00	\$5.00	\$2,500.00 \$120.00		\$0.00
1B3 Gas/Diesei, Power Drive, Buildozer, Drawbar H.P. 45-59, With operator  1B4 1 ton and up Tool/Equipment Truck, Compartment with Tools, with operator	24	HRS	\$265.00	\$6,360.00	\$50.00	\$1,200.00	\$1.00	\$24.00		\$0.00
1B5 Pavement Cutter with 84" Wheel, with operator	575	HRS	\$350.00	\$201,250.00	\$320.00	\$184,000.00	\$50.00	\$28,750.00	-	\$0.00
1B6 Gas/Diesel 1.25 to 3 yard, Wheel Tractor, Front End Loader , with operator	24	HRS	\$280.00	\$6,720.00	\$75.00	\$1,800.00	\$25.00	\$600.00	1	\$0.00
1B7 11 to 20 ton, 10 Wheeler, Rear Dump Truck with Operator, with operator	24	HRS	\$105.00	\$2,520.00	\$200.00	\$4,800.00	\$50.00	\$1,200.00		\$0.00
1B8 Hydraulic Compactor for Backhoe Mounting, with operator	24	HRS	\$245.00	\$5,880.00	\$15.00	\$360.00	\$15.00	\$360.00		\$0.00
1B9 Combination Truck, with high pressure water jetting & high flow vacuum, with operator		HRS	\$380.00	\$123,500.00	\$300.00	\$97,500.00	\$100.00	\$32,500.00		\$0.00
2 Repair Crew Labor and Equipment	020	11110	ψ000.00	ψ120,000.00	Ψ000.00	ψον,σου.σο	Ψ100.00	ψ02,000.00		φο.σσ
2A Labor	0.4	LIDO	0000.00	<b>#F F00 00</b>	#050.00	<b>#0.400.00</b>	#20F 00	67,000,00		00.00
2A1 Skilled Labor	24	HRS	\$230.00	\$5,520.00	\$350.00 \$325.00	\$8,400.00	\$325.00 \$300.00	\$7,800.00 \$7,200.00	-	\$0.00 \$0.00
2A2 Supplemental Basic Labor	24	HRS HRS	\$130.00 \$130.00	\$3,120.00 \$3,120.00	\$325.00	\$7,800.00 \$7,800.00	\$75.00	\$1,800.00		\$0.00
2A3 Pipeline Maintenance Mechanic	24	пко	\$130.00	\$3,120.00	\$325.00	\$7,800.00	\$75.00	\$1,800.00		\$0.00
2B Repair Crew and Equipment	4500	LIDO	0.470.00	00 445 000 00	0405.00	#0.007.500.00	******	***************************************		00.00
2B1 Repair Crew and Equipment	4500	HRS	\$470.00	\$2,115,000.00	\$495.00	\$2,227,500.00	\$690.00	\$3,105,000.00		\$0.00
2C Thawing Crew and Equipment										
2C1 Thawing Crew and Equipment, Hot Water	200	HRS	\$315.00	\$63,000.00	\$250.00	\$50,000.00	\$260.00	\$52,000.00		\$0.00
3 Lowering Frozen Services										
3A Lowering and Replacing 3/4" & 1" Frozen Services	250	LF		\$37,500.00	\$50.00	\$12,500.00	\$35.00	\$8,750.00		\$0.00
3B Lowering and Replacing 1.5" & 2" Frozen Services	100	LF	\$200.00	\$20,000.00	\$50.00	\$5,000.00	\$35.00	\$3,500.00		\$0.00
4 Service Replacement										
4A 3/4" & 1" Service Replacement	15	EA		\$45,000.00	\$500.00	\$7,500.00	\$2,800.00	\$42,000.00 **		\$0.00
4B 1.5" & 2" Service Replacement	2	EA		\$7,000.00	\$500.00	\$1,000.00	\$2,000.00	\$4,000.00		\$0.00
4C 3/4" to 2" Copper Tubing beyond 10-feet	300	LF	\$65.00	\$19,500.00	\$5.00	\$1,500.00	\$35.00	\$10,500.00		\$0.00
5 Tree Removal										
5A Removal of 18" diameter and smaller trees	5	EA	9.	\$1,250.00	\$2,000.00	\$10,000.00	\$500.00	\$2,500.00		\$0.00
5B Removal of 19" to 23" diameter trees	5	EA	\$500.00	\$2,500.00	\$3,000.00	\$15,000.00	\$750.00	\$3,750.00		\$0.00
5C Removal of 24" diameter and larger trees	5	EA	\$1,000.00	\$5,000.00	\$4,000.00	\$20,000.00	\$1,000.00	\$5,000.00		\$0.00
6 Materials					}					
6A1 Furnishing and Installing Select Backfill	50	CY	\$55.00	\$2,750.00	\$45.00	\$2,250.00	\$20.00	\$1,000.00		\$0.00
6B1 Furnishing and Installing Lean Concrete	5	CY	\$160.00	\$800.00	\$150.00	\$750.00	\$100.00	\$500.00		\$0.00
6C1 Installing Hot Mix Asphalt or Cold Patch Asphalt, depth = 2"	300	SF	\$20.00	\$6,000.00	\$10.00	\$3,000.00	\$10.00	\$3,000.00		\$0.00
7 Cash Allowance for Maintenacne & Protection of Traffic										
Cash Allowance for Maintenacne & Protection of Traffic	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00		\$0.00
8 Contingency Allowance										
Contigency Allowance	1	LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00		\$0.00
			TOTAL	\$2,812,454.00		\$2,784,440.00		\$3,380,138.00 ***		\$0.00

<sup>\*</sup> unit price correction

\*\* item total correction

\*\*\* total bid correction