ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

July 25, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, Senior Distribution Engineer

Subject: On Call Repair Services, Watermains and Related Facilities

September 1, 2023 through August 31, 2025

ECWA Project No. 202300043

On Thursday, June 29, 2023, 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 bidder is Mark Cerrone, Inc. (Cerrone). Enclosed please find a copy of the bid tabulation sheet for your use and information.

This is a unit price contract, and the quantities are estimated based on previous years' actual quantities.

Cerrone has performed work in a competent and acceptable manner on the current On Call Repair Services contract (2021-2023) and as such they have demonstrated a good understanding of the scope and requirements for this contract.

Cerrone 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 recommend award of the above-referenced contract to Mark Cerrone, Inc. in the amount of \$3,323,912.00.

<u>Budget Information:</u> Funds for this contract have been allocated in the following 2023 O&M budget lines:

- Unit 2010, Line Maintenance, Item 15 Payments to Contractors Repair
- Unit 1010, Sturgeon Point, Item 19 Payments to Contractors Other
- Unit 1015, Van de Water, Item 19 Payments to Contractors Other
- Unit 1020 Control Operations, Item 19 Payments to Contractors Other

Funds for the 2024 and 2025 years will be similarly budgeted at that time.

Attached please find the following documents:

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

MJQ:jmf Attachments cc: L.Kowalski

ECWA-736-2301-X-12

ERIE COUNTY WATER AUTHORITY **AUTHORIZATION FORM**

For Approval/Execution of Documents (check which apply)

Contract:	Project No.: 202300043								
Project Description: On Call repair Services, Watermains and Related Facilities September 1, 2023 through August 31, 2025.									
September 1, 2022	5 unough August 31, 2023.								
Item Description:									
Agreement Professional Service	Contract Amendment Change Order								
BCD NYSDOT Agreement	t Contract Documents Addendum								
X Recommendation for Award of Contract Recommendation to Reject Bids									
Request for Proposals									
Other									
ı									
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:	1111-								
X Sr. Distribution Engineer	Date: 7/28/2023								
Chief Operating Officer	Date:								
X Executive Engineer	d.f. Knalie Date: <u>08/07/2023</u>								
X Director of Administration	Peronya / stee Date: 07/28/2023								
X Risk Manager Mode	y Date: 7/28/2023								
X Chief Financial Officer	Date: 07/28/2023								
X Legal	Date: <u>7/28/2023</u>								
APPROVED FOR BOARD RESOLUTION									
X Secretary to the Authority	Date: 8/7/2023								
	5/1/2020								
Remarks: Unit price contract									
Resolution Date:	Item No:								

ERIE COUNTY WATER AUTHORITY RECOMMENDATION FOR AWARD OF CONTRACT

Contract: Project Description:	Project No.: 202300043 On Call Repair Services, Watermains and Related Facilities September 1, 2023 through August 31, 2025.							
CONTRACT AWAR Contractor/Supplier: Award Amount:								
BID SUMMARY: Date Advertised for B	Bids: 06/06/2023	Date of Bid Opening 06/29/2023						
Mark Cerrone, Inc. Russo Developmer	Bidder	Total Bid Amount \$3,323,912.00 \$3,565,400.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00						
Attachments:	X Bid Tabulation	Consultant's Recommendation						
Ful	o Waiver Il Waiver rtial Waiver	Date <u>07/26/2023</u>						
INSURANCE APPROXIMATION IN INSURANCE APPROXIMATI	10.1 · · · · · · · · (MA	warra Date 7/26/2023						
NYS CERTIFIED AF X Secretary to the	PPRENTICESHIP PROGRAM APPRO	Date 07/27/2023						
Remarks: Unit price	e contract							

Erie County Water Authority On Call Repair Services

On Call Repair Services
Watermains and Related Facilities
September 1, 2023 through August 31, 2025

Engineers Estimate

Contractor
Mark Cerrone, Inc.
2368 Maryland Ave, PO Box 3009
Niagara Falls, NY 14304

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

September 1, 2023 through August 31, 2025 Project No: 202300043					2368 Maryland A Niagara Fall		3710 Mil Blasdell, I	
Bid Opening: June 29, 2023								
Time: 11:00 a.m.				_	Bid Bond:		Bid Bond:	
Item Description	Quantity	Unit	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	12	HRS			\$103.00	\$1,236.00	\$25.00	\$300.00
1A2 Light to Heavy Duty Pavement Breaker, with Accessories	80	HRS			\$10.30	\$824.00	\$25.00	\$2,000.00
1A3 Gas/Centrifugal/Piston Pump w/Hose, 2" to 4" Discharge	40	HRS			\$15.00	\$600.00	\$50.00	\$2,000.00
1A4 Gas/Centrifugal/Piston Pump w/Hose, 6" Discharge	40	HRS			\$25.00	\$1,000.00	\$200.00	\$8,000.00
1A5 Gas Powered, Ram or Vibrating Compacting Equipment	40	HRS			\$17.40	\$696.00	\$50.00	\$2,000.00
1A6 6 to 20 ton Capacity Equipment Trailer with Accessories	16	HRS			\$42.00	\$672.00	\$20.00	\$320.00
1A7 1 to 10 ton Six Wheeler, Dump Truck with Accessories	40	HRS HRS			\$95.00	\$3,800.00 \$624.00	\$125.00	\$5,000.00
1A8 Gas/Diesel, 3/8 to 1 yard, Front End Loader &/or Backhoe 1A9 Shoring Box, Exceeding 6' depth Excavations	16 400	HRS			\$39.00 \$105.00	\$42,000.00	\$50.00 \$50.00	\$800.00 \$20,000.00
1B Contractor Operated	400	пко	\$ 00.00	\$ 24,000.00	\$105.00	Φ42,000.00	\$50.00	\$20,000.00
	40	LIDC	ф 200.00	A 0.000.00	#400.00	ф7 COO OO	¢0Ε0 00	£10,000,00
1B1 Gas/Diesel, 5/8 to 1 yard, Crawler Backhoe 22' or Deeper 1B2 Gas/Diesel, 1.25 to 3 yard Crawler Backhoe 22' or Deeper	40 300	HRS HRS			\$192.00 \$215.00	\$7,680.00 \$64,500.00	\$250.00 \$250.00	\$10,000.00 \$75,000.00
1B3 Gas/Diesel, Power Drive, Bulldozer, Drawbar H.P. 45-59	40	HRS	\$ 200.00		\$204.00	\$8,160.00	\$50.00	\$2,000.00
1B3 Gas/Diesei, Fower Drive, Buildozer, Drawbar H.P. 45-59 1B4 1 ton and up Tool/Equipment Truck, Compartment with Tools	12	HRS			\$119.00	\$1,428.00	\$50.00	\$600.00
1B5 Pavement Cutter with 84" Wheel	40	HRS			\$220.00	\$8,800.00	\$500.00	\$20,000.00
1B6 Gas/Diesel 1.25 to 3 yard, Wheel Tractor, Front End Loader , with operator	40	HRS	\$ 140.00	·	\$198.00	\$7,920.00	\$50.00	\$2,000.00
1B7a 11 to 20 ton, 10 Wheeler, Rear Dump Truck with Operator, with operator - Standard Rate	300	HRS			\$130.00	\$39,000.00	\$200.00	\$60,000.00
1B7b 12 to 20 ton, 10 Wheeler, Rear Dump Truck with Operator, with operator - Premium Rate	1000	HRS			\$160.00	\$160,000.00	\$200.00	\$200,000.00
1B8 Hydraulic Compactor for Backhoe Mounting	16	HRS			\$179.00	\$2,864.00	\$25.00	\$400.00
1B9 Combination Truck, with high pressure water jetting & high flow vacuum	140	HRS			\$375.00	\$52,500.00	\$400.00	\$56,000.00
1B10a Weldng equipment, materials, and welder - Standard Rate	40	HRS	\$ 320.00		\$180.00	\$7,200.00	\$180.00	\$7,200.00
1B10b Weldng equipment, materials, and welder - Premium Rate	40	HRS	\$ 520.00	\$ 20,800.00	\$220.00	\$8,800.00	\$220.00	\$8,800.00
2 Repair Crew Labor and Equipment								
2A Labor								
2A1a Skilled Labor - Standard Rate	400	HRS	\$ 140.00	\$ 56,000.00	\$142.00	\$56,800.00	\$180.00	\$72,000.00
2A1b Skilled Labor - Premium Rate	240	HRS	\$ 190.00			\$38,400.00	\$220.00	\$52,800.00
2A2a Supplemental Basic Labor - Standard Rate	240	HRS	\$ 125.00	\$ 30,000.00	\$125.00	\$30,000.00	\$150.00	\$36,000.00
2A2b Supplemental Basic Labor - Premium Rate	160	HRS	\$ 160.00	\$ 25,600.00	\$152.00	\$24,320.00	\$180.00	\$28,800.00
2A3a Pipeline Maintenance Mechanic - Standard Rate	8	HRS	\$ 125.00		\$120.00	\$960.00	\$180.00	\$1,440.00
2A3b Pipeline Maintenance Mechanic - Premium Rate	8	HRS	\$ 160.00	\$ 1,280.00	\$153.00	\$1,224.00	\$220.00	\$1,760.00
2B Repair Crew and Equipment								
2B1 Repair Crew and Equipment - Standard Rate	700	HRS			\$538.00	\$376,600.00	\$550.00	\$385,000.00
2B2 Repair Crew and Equipment - Premium	3600	HRS	\$ 627.00	\$ 2,257,200.00	\$575.00	\$2,070,000.00	\$620.00	\$2,232,000.00
2C Thawing Crew and Equipment								
2C1a Thawing Crew and Equipment - Standard Rate	16	HRS				\$4,000.00	\$550.00	\$8,800.00
2C1b Thawing Crew and Equipment - Premium	24	HRS	\$ 340.00	\$ 8,160.00	\$ 296.00	\$7,104.00	\$ 620.00	\$14,880.00
3 Lowering Frozen Services								
3A Lowering and Replacing 3/4" & 1" Frozen Services	100	LF			\$150.00	\$15,000.00	\$50.00	\$5,000.00
3B Lowering and Replacing 1.5" & 2" Frozen Services	50	LF	\$ 100.00	\$ 5,000.00	\$166.50	\$8,325.00	\$50.00	\$2,500.00
4 Service Replacement								
4A 3/4" & 1" Service Replacement	20	EA			\$2,110.00	\$42,200.00	\$1,000.00	\$20,000.00
4B 1.5" & 2" Service Replacement	5	EA				\$5,300.00	\$1,000.00	\$5,000.00
4C 3/4" to 2" Copper Tubing beyond 10 feet	200	LF	\$ 40.00	\$ 8,000.00	\$28.75	\$5,750.00	\$50.00	\$10,000.00
5 Tree Removal								
5A Removal of 18" diameter and smaller trees	15	EA			\$2,500.00	\$37,500.00	\$3,000.00	\$45,000.00
5B Removal of 19" to 23" diameter trees	15	EA				\$46,875.00	\$3,000.00	\$45,000.00
5C Removal of 24" and larger diameter trees	15	EA	\$ 4,500.00	\$ 67,500.00	\$3,750.00	\$56,250.00	\$3,000.00	\$45,000.00
6 Materials			ļ.,					
6A1 Furnishing and Installing Select Backfill	100	CY			\$100.00	\$10,000.00	\$100.00	\$10,000.00
6B1 Furnishing and Installing Lean Concrete	50	CY				\$17,500.00	\$250.00	\$12,500.00
6C1 Installing Hot Mix Asphalt or Cold Patch Asphalt, depth=2"	300	SF	\$ 25.00	\$ 7,500.00	\$15.00	\$4,500.00	\$15.00	\$4,500.00
7 Cash Allowance for MP&T								
7 Cash Allowance for MP&T	1	LS	\$ 25,000.00	\$ 25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
8 Contingency Allowance								
8 Contingency Allowance	1	LS	\$ 20,000.00		\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
			TOTAL	\$ 3,580,500.00		\$ 3,323,912.00		\$3,565,400.00