



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

August 9, 2021

To: Terrence D. McCracken, Secretary to the Authority

From: William W. Wheeler, Distribution Engineer

A handwritten signature in dark ink, appearing to be "WW", is written over the name "William W. Wheeler".

Subject: On Call Repair Services
Watermains and Related Facilities
ECWA Project No. 202100064

On Tuesday, June 29, 2021, the Authority received two (2) bids for the above referenced contract. The bids have been reviewed, a mathematical check has been completed and the apparent lowest acceptable bidder is Mark Cerrone, Inc. (Cerrone). Enclosed please find bid tabulation sheet for your use and information.

Cerrone is an established Western New York contractor and has been performing similar work in a competent, reliable, and acceptable manner. They have a good understanding of the scope and requirements for this contract.

Cerrone 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 above referenced contract to Mark Cerrone, Inc. in the amount of \$2,864,749.00, subject to legal review.

Budget Information:

Funds for this contract have been allocated in the following 2021 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 DeWater, Item 19 Payments to Contractors – Other
- Unit 1020 Control Operations, Item 19 Payments to Contractors – Other

Funds for the 2022 year 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: R.Stoll,
L.Kowalski,
M.Quinn
L.Lester
ECWA-736-2101-X-12

P:\ECWA\P202100064\12 Bidding\2021-08-09 Memo Award.docx

Erie County Water Authority On Call Repair Services Watermains and Related Facilities September 1, 2021 through August 31, 2023 Project No: 202100064 Bid Opening: June 29, 2021 Time: 10:30 a.m.				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	
						Bid Bond: 5%		Bid Bond: 5%	
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	8	HRS	\$ 20.00	\$ 160.00	\$103.00	\$824.00	\$15.00	\$120.00
	1A2 Light to Heavy Duty Pavement Breaker, with Accessories	100	HRS	\$ 200.00	\$ 20,000.00	\$12.00	\$1,200.00	\$300.00	\$30,000.00
	1A3 Gas/Centrifugal/Piston Pump w/Hose, 2" to 4" Discharge	40	HRS	\$ 30.00	\$ 1,200.00	\$14.00	\$560.00	\$50.00	\$2,000.00
	1A4 Gas/Centrifugal/Piston Pump w/Hose, 6" Discharge	48	HRS	\$ 90.00	\$ 4,320.00	\$29.00	\$1,392.00	\$200.00	\$9,600.00
	1A5 Gas Powered, Ram or Vibrating Compacting Equipment	60	HRS	\$ 30.00	\$ 1,800.00	\$15.00	\$900.00	\$50.00	\$3,000.00
	1A6 6 to 20 ton Capacity Equipment Trailer with Accessories	16	HRS	\$ 65.00	\$ 1,040.00	\$50.00	\$800.00	\$15.00	\$240.00
	1A7 1 to 10 ton Six Wheeler, Dump Truck with Accessories	60	HRS	\$ 30.00	\$ 1,800.00	\$96.00	\$5,760.00	\$75.00	\$4,500.00
	1A8 Gas/Diesel, 3/8 to 1 yard, Front End Loader &/or Backhoe	8	HRS	\$ 40.00	\$ 320.00	\$62.00	\$496.00	\$150.00	\$1,200.00
	1A9 Shoring Box, Exceeding 6' depth Excavations	240	HRS	\$ 30.00	\$ 7,200.00	\$29.00	\$6,960.00	\$50.00	\$12,000.00
1B Contractor Operated									
	1B1 Gas/Diesel, 5/8 to 1 yard, Crawler Backhoe 22' or Deeper	52	HRS	\$ 170.00	\$ 8,840.00	\$190.00	\$9,880.00	\$200.00	\$10,400.00
	1B2 Gas/Diesel, 1.25 to 3 yard Crawler Backhoe 22' or Deeper	108	HRS	\$ 250.00	\$ 27,000.00	\$204.00	\$22,032.00	\$250.00	\$27,000.00
	1B3 Gas/Diesel, Power Drive, Bulldozer, Drawbar H.P. 45-59	8	HRS	\$ 120.00	\$ 960.00	\$183.00	\$1,464.00	\$50.00	\$400.00
	1B4 1 ton and up Tool/Equipment Truck, Compartment with Tools	8	HRS	\$ 115.00	\$ 920.00	\$135.00	\$1,080.00	\$50.00	\$400.00
	1B5 Pavement Cutter with 84" Wheel	220	HRS	\$ 275.00	\$ 60,500.00	\$242.00	\$53,240.00	\$200.00	\$44,000.00
	1B6 Gas/Diesel 1.25 to 3 yard, Wheel Tractor, Front End Loader , with operator	8	HRS	\$ 125.00	\$ 1,000.00	\$190.00	\$1,520.00	\$75.00	\$600.00
	1B7a 11 to 20 ton, 10 Wheeler, Rear Dump Truck with Operator, with operator - Standard Rate	84	HRS	\$ 135.00	\$ 11,340.00	\$110.00	\$9,240.00	\$200.00	\$16,800.00
	1B7b 12 to 20 ton, 10 Wheeler, Rear Dump Truck with Operator, with operator - Premium Rate	700	HRS	\$ 220.00	\$ 154,000.00	\$138.00	\$96,600.00	\$200.00	\$140,000.00
	1B8 Hydraulic Compactor for Backhoe Mounting	16	HRS	\$ 20.00	\$ 320.00	\$252.00	\$4,032.00	\$15.00	\$240.00
	1B9 Combination Truck, with high pressure water jetting & high flow vacuum	92	HRS	\$ 325.00	\$ 29,900.00	\$379.00	\$34,868.00	\$250.00	\$23,000.00
	1B10a Weldng equipment, materials, and welder - Standard Rate	40	HRS	\$ 300.00	\$ 12,000.00	\$189.00	\$7,560.00	\$180.00	\$7,200.00
	1B10b Weldng equipment, materials, and welder - Premium Rate	40	HRS	\$ 500.00	\$ 20,000.00	\$237.00	\$9,480.00	\$180.00	\$7,200.00
2 Repair Crew Labor and Equipment									
2A Labor									
	2A1a Skilled Labor - Standard Rate	40	HRS	\$ 90.00	\$ 3,600.00	\$150.00	\$6,000.00	\$120.00	\$4,800.00
	2A1b Skilled Labor - Premium Rate	200	HRS	\$ 180.00	\$ 36,000.00	\$175.00	\$35,000.00	\$200.00	\$40,000.00
	2A2a Supplemental Basic Labor - Standard Rate	40	HRS	\$ 75.00	\$ 3,000.00	\$112.00	\$4,480.00	\$100.00	\$4,000.00
	2A2b Supplemental Basic Labor - Premium Rate	240	HRS	\$ 150.00	\$ 36,000.00	\$150.00	\$36,000.00	\$125.00	\$30,000.00
	2A3a Pipeline Maintenance Mechanic - Standard Rate	8	HRS	\$ 75.00	\$ 600.00	\$137.00	\$1,096.00	\$120.00	\$960.00
	2A3b Pipeline Maintenance Mechanic - Premium Rate	16	HRS	\$ 150.00	\$ 2,400.00	\$179.00	\$2,864.00	\$200.00	\$3,200.00
2B Repair Crew and Equipment									
	2B1a Repair Crew and Equipment - Standard Rate	120	HRS	\$ 445.00	\$ 53,400.00	\$538.00	\$64,560.00	\$535.00	\$64,200.00
	2B1a-3/8 to 1 yard Front End Loader and Backhoe			\$ 40.00		\$ 62.00		\$ 150.00	
	2B1b-Tool/Equipment Truck; Pump & Pneumatic Tamper			\$ 175.00		\$ 164.00		\$ 150.00	
	2B1c-Equipment Carrier			\$ 65.00		\$ 50.00		\$ 15.00	
	2B1d-One Skilled Laborer			\$ 90.00		\$ 150.00		\$ 120.00	
	2B1e-One Supplemental Laborer			\$ 75.00		\$ 112.00		\$ 100.00	
	2B1b Repair Crew and Equipment - Premium	3600	HRS	\$ 610.00	\$ 2,196,000.00	\$601.00	\$2,163,600.00	\$640.00	\$2,304,000.00
	2B1a-3/8 to 1 yard Front End Loader and Backhoe			\$ 40.00		\$ 62.00		\$ 150.00	
	2B1b-Tool/Equipment Truck; Pump & Pneumatic Tamper			\$ 175.00		\$ 164.00		\$ 150.00	
	2B1c-Equipment Carrier			\$ 65.00		\$ 50.00		\$ 15.00	
	2B1d-One Skilled Laborer			\$ 180.00		\$ 175.00		\$ 200.00	
	2B1e-One Supplemental Laborer			\$ 150.00		\$ 150.00		\$ 125.00	
2C Thawing Crew and Equipment									
	2C1a Thawing Crew and Equipment - Standard Rate	8	HRS	\$ 135.00	\$ 1,080.00	\$ 542.00	\$4,336.00	\$270.00	\$2,160.00
	2C1a-Positive Aqua Thawing P.A.T. 75 Machine			\$ 30.00		\$ 300.00		\$ 50.00	
	2C1b-Thawing Machine, Operator			\$ 30.00		\$ 130.00		\$ 120.00	
	2C1c-Supplemental Laborer			\$ 75.00		\$ 112.00		\$ 100.00	
	2C1b Thawing Crew and Equipment - Premium	24	HRS	\$ 210.00	\$ 5,040.00	\$ 660.00	\$15,840.00	\$ 375.00	\$9,000.00
	2C1a-Positive Aqua Thawing P.A.T. 75 Machine			\$ 30.00		\$ 300.00		\$ 50.00	
	2C1b-Thawing Machine, Operator			\$ 30.00		\$ 210.00		\$ 200.00	
	2C1c-Supplemental Laborer			\$ 150.00		\$ 150.00		\$125.00	
3 Lowering Frozen Services									
	3A Lowering and Replacing 3/4" & 1" Frozen Services	100	LF	\$ 55.00	\$ 5,500.00	\$183.00	\$18,300.00	\$100.00	\$10,000.00
	3B Lowering and Replacing 1.5" & 2" Frozen Services	50	LF	\$ 55.00	\$ 2,750.00	\$209.00	\$10,450.00	\$100.00	\$5,000.00
4 Service Replacement									
	4A 3/4" & 1" Service Replacement	5	EA	\$ 550.00	\$ 2,750.00	\$2,800.00	\$14,000.00	\$500.00	\$2,500.00
	4B 1.5" & 2" Service Replacement	2	EA	\$ 550.00	\$ 1,100.00	\$3,200.00	\$6,400.00	\$500.00	\$1,000.00
	4C 3/4" to 2" Copper Tubing beyond 10 feet	20	LF	\$ 10.00	\$ 200.00	\$500.00	\$10,000.00	\$100.00	\$2,000.00
5 Tree Removal									
	5A Removal of 18" diameter and smaller trees	15	EA	\$ 2,200.00	\$ 33,000.00	\$2,500.00	\$37,500.00	\$1,000.00	\$15,000.00
	5B Removal of 19" to 23" diameter trees	15	EA	\$ 3,250.00	\$ 48,750.00	\$3,125.00	\$46,875.00	\$1,500.00	\$22,500.00
	5C Removal of 24" and larger diameter trees	15	EA	\$ 4,350.00	\$ 65,250.00	\$3,750.00	\$56,250.00	\$2,000.00	\$30,000.00
6 Materials									
	6A1 Furnishing and Installing Select Backfill	100	CY	\$ 50.00	\$ 5,000.00	\$96.00	\$9,600.00	\$75.00	\$7,500.00
	6B1 Furnishing and Installing Lean Concrete	5	CY	\$ 165.00	\$ 825.00	\$322.00	\$1,610.00	\$195.00	\$975.00
	6C1 Installing Hot Mix Asphalt or Cold Patch Asphalt, depth=2"	300	SF	\$ 20.00	\$ 6,000.00	\$15.00	\$4,500.00	\$10.00	\$3,000.00
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	\$20,000.00
				TOTAL	\$ 2,917,865.00		\$ 2,864,149.00		\$2,946,695.00

Math error (Note: Cerrone entered the wrong value for Supplemental Laborer and Russo miscalculated the subitem rates)

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

Contract: _____ **Project No.:** 202100064
Project Description: On Call Repair Services, Watermains and Related Facilities,
September 1, 2021 through August 31, 2023

Item Description:








☐ Agreement ☐ Professional Service Contract ☐ Amendment ☐ Change Order
☐ BCD ☐ NYSDOT Agreement ☒ Contract Documents ☐ Addendum
☒ Recommendation for Award of Contract ☐ Recommendation to Reject Bids
☐ Request for Proposals
☐ Other _____

Action Requested:

☐ Board Authorization to Execute ☒ Legal Approval
☒ 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:

<input checked="" type="checkbox"/> Sr. Distribution Engineer		Date: 8/10/2021
<input checked="" type="checkbox"/> Chief Operating Officer		Date: 8/10/2021
<input checked="" type="checkbox"/> Executive Engineer		Date: 08/10/2021
<input checked="" type="checkbox"/> Director of Administration		Date: 08/10/2021
<input checked="" type="checkbox"/> Risk Manager		Date: 08/11/2021
<input checked="" type="checkbox"/> Chief Financial Officer		Date: 08/10/2021
<input checked="" type="checkbox"/> Legal		Date: 08/10/2021

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority		Date: 08/11/21
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Remarks: Unit price contract.

Resolution Date: _____

Item No: _____

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

Contract: _____ Project No.: 202100064
Project Description: On Call Repair Services
Watermains and Related Facilities
September 1, 2021 through August 31, 2023

CONTRACT AWARD

Contractor/Supplier: Mark Cerrone, Inc.
Award Amount: \$2,864,749.00

BID SUMMARY:

Bidder	Total Bid Amount
<u>Mark Cerrone, Inc.</u>	<u>\$2,864,749.00</u>
<u>Russo Development, Inc.</u>	<u>\$2,946,695.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>

Attachments: ☒ Bid Tabulation ☐ Consultant's Recommendation

APPROVALS (Select applicable)

WMBE APPROVAL

_____ No Waiver
_____ Full Waiver
☒ Partial Waiver
☒ Affirmative Action Officer *Denysa Lester* Date 08/09/2021

INSURANCE APPROVAL

☒ Claims Rep/Risk Manager *Molly J. Musarra* Date 07/23/2021

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL

☒ Coordinator of Employee Relations *Michael Lewkowicz* Date 7/23/21

Remarks: Unit price contract.
Partial waiver approved. Limited ability to subcontract because all water main materials are provided by the
Authority.