



ERIE COUNTY WATER AUTHORITY
INTEROFFICE MEMORANDUM

March 24, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: Scott A. Aiple, Electrical Engineer *SAA*

Subject: High Voltage, Service, Switchgear Inspection, and Emergency Electrical Work
within the Erie County Water Authority's Facilities
for a Period of Two Years, from June 1, 2023 through May 31, 2025
ECWA Project No. 202300005

On Tuesday, February 28, 2023, the Authority received two (2) bids for the above referenced contract. The bid has been reviewed, a mathematical check has been performed, and the apparent low bidder, Ferguson Electric, Inc. (Ferguson) was found acceptable.

Ferguson is an established contractor for the Authority who has worked on numerous ECWA contracts, performing work of similar nature in a competent, reliable, and acceptable manner. They have demonstrated a good understanding of the scope and requirements for this contract.

Ferguson 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 Secretary to the Authority.

The Engineering Department, therefore, recommends award of the above referenced contract to Ferguson Electric, Inc. in the amount of \$1,766,900.00.

Budget Information:

- Unit 1010 Sturgeon Point Plant, O&M Item 17 Payments to Contractors - Electrical
- Unit 1015 Van de Water Plant, O&M Item 17 Payments to Contractors - Electrical
- Unit 1020 Control Operations, O&M Item 17 Payments to Contractors - Electrical
- Unit 1025 Instrumentation, O&M Item 17 Payments to Contractors - Electrical
- Unit 3070 Facilities, O&M Item 17 Payments to Contractors - Electrical
- Unit 8525 Information Technology, O&M Item 19 Payments to Contractors - Other

Attached please find the following documents:

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

SAA:jmf

Attachments

cc: R.Stoll,

L.Kowalski

M.Wymer

L.Lester

ECWA-256-2301-X-12

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

Contract: _____ **Project No.:** 202300005
Project Description: High Voltage, Service, Switchgear Inspection, and Emergency Work
Within the ECWA's Facilities for a Period of Two Years, from June 1, 2023 through
May 31, 2025.

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. Production Engineer	<u><i>Michael W. [Signature]</i></u>	Date: <u>3/27/2023</u>
<input checked="" type="checkbox"/> Chief Operating Officer	<u><i>Russell [Signature]</i></u>	Date: <u>03/28/2023</u>
<input checked="" type="checkbox"/> Executive Engineer	<u><i>Jean-Luc [Signature]</i></u>	Date: <u>03/28/2023</u>
<input checked="" type="checkbox"/> Director of Administration	<u><i>Reynold [Signature]</i></u>	Date: <u>03/27/2023</u>
<input checked="" type="checkbox"/> Risk Manager	<u><i>Molly [Signature]</i></u>	Date: <u>03/27/2023</u>
<input checked="" type="checkbox"/> Chief Financial Officer	<u><i>Oppe [Signature]</i></u>	Date: <u>03/28/2023</u>
<input checked="" type="checkbox"/> Legal	<u><i>[Signature]</i></u>	Date: <u>3/27/2023</u>

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority	<u><i>[Signature]</i></u>	Date: <u>4/5/2023</u>
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Remarks: Unit price contract.

Resolution Date: _____ **Item No:** _____

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

Contract: _____ Project No.: 202300005
 Project Description: High Voltage, Service, Switchgear Inspection, and Emergency Electrical Work within
The ECWA's Facilities for a Period of Two Years, from June 1, 2023 through
May 31, 2025.

CONTRACT AWARD

Contractor/Supplier: Ferguson Electric, Inc.
 Award Amount: \$1,766,900.00

BID SUMMARY:

Date Advertised for Bids: 01/26/2023 Date of Bid Opening 02/28//2023

Bidder	Total Bid Amount
<u>Ferguson Electric, Inc.</u>	<u>\$1,766,900.00</u>
<u>O'Connell Electric Company, Inc.</u>	<u>\$1,965,200.00</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Attachments: Bid Tabulation Consultant's Recommendation

APPROVALS (Select applicable)

WMBE APPROVAL

No Waiver
 Full Waiver
 Partial Waiver

EEO Compliance Officer *Savanya Leste* Date 03/23/2023

INSURANCE APPROVAL

Claims Rep/Risk Manager *Molly Op Musarra* Date 3/23/2023

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL

Secretary to the Authority *TDM* Date 3/22/23

Remarks: Unit price contract.

ECWA P/N: 202300005 - BID ANALYSIS

FERGUSON ELECTRIC INC.

BID ITEM	ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT PRICE	TOTAL ITEM PRICE
ITEM 1 - MANPOWER				
ITEM 1A	One (1) Journeyman Electrician	10,000	\$105.00	\$1,050,000.00
ITEM 1B	One (1) Apprentice Electrician	3,000	\$40.00	\$120,000.00
ITEM 1C	One (1) Electrical Service Technician	3,600	\$130.00	\$468,000.00
ITEM 1D	One (1) SCADA Technician	1,100	\$115.00	\$126,500.00
ITEM 2 - EQUIPMENT				
ITEM 2A	Bucket Truck	80	30	\$2,400.00
ITEM 3 - ALLOWANCE				
ITEM 3A	Material (Cost + 15%)			
TOTAL BID AMOUNT:				\$1,766,900.00

O'CONNELL ELECTRIC COMPANY INC.

BID ITEM	ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT PRICE	TOTAL ITEM PRICE
ITEM 1 - MANPOWER				
ITEM 1A	One (1) Journeyman Electrician	10,000	\$116.00	\$1,160,000.00
ITEM 1B	One (1) Apprentice Electrician	3,000	\$64.00	\$192,000.00
ITEM 1C	One (1) Electrical Service Technician	3,600	\$133.00	\$478,800.00
ITEM 1D	One (1) SCADA Technician	1,100	\$120.00	\$132,000.00
ITEM 2 - EQUIPMENT				
ITEM 2A	Bucket Truck	80	30	\$2,400.00
ITEM 3 - ALLOWANCE				
ITEM 3A	Material (Cost + 15%)			
TOTAL BID AMOUNT:				\$1,965,200.00