



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

January 27, 2023

To: Terrence D. McCracken, Secretary to the Authority

From: Michael Wymer, Senior Production Engineer *MW*

Subject: Contract MP-090-P-03 Pre-Procurement of Valves and Actuators
Change Order No. 1: 18-inch Valve Actuators/8-inch Butterfly Valve
ECWA Project No. 202200014

Attached is Change Order No. 1 pertaining to the above referenced contract. The change order involves the deletion (credit) for two (2), 18-inch motorized valve actuators and the addition of one (1) 8-inch manually actuated butterfly valve.

The two 18-inch motorized valve actuators are not needed as the valve operation has been changed to manual operation. The credit received includes the cost of replacing the two motorized actuators with two manual actuators.

The 8-inch manually operated butterfly valve was added to the project to aid in the isolation of air header piping. The additional valve was recommended by Arcadis and included in the 100% design documents for general construction.

The credit received for the replacement of two 18-inch motorized valve actuators with manually operated actuators is \$7,376.00. The additional cost for the 8-inch manually operated valve is \$2,200.00. The net cost of the change is a credit of \$5,176.00, reducing the total cost of Contract MP-090-P03 from \$2,192,980.00 to \$2,187,804.00.

Budget Information:

Unit: 2510 Engineering/Construction

2023 Capital Budget Item No.: 101506 Filter Gallery Piping Design

MWW:mww

Attachments

cc: R.Stoll

CONT-MP-090-P03

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

Contract: MP-090-P03 **Project No.:** 202200014
Project Description: Sturgeon Point WTP Filtration Piping, Valve, and Underdrain System Improvements – Pre-Procurement of Valves and Actuators

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>[Signature]</i></u>	Date: <u>1/27/2023</u>
<input checked="" type="checkbox"/> Chief Operating Officer	<u><i>[Signature]</i></u>	Date: <u>1/27/2023</u>
<input checked="" type="checkbox"/> Executive Engineer	<u><i>[Signature]</i></u>	Date: <u>02/06/2023</u>
<input checked="" type="checkbox"/> Director of Administration	<u><i>[Signature]</i></u>	Date: <u>01/27/2023</u>
<input checked="" type="checkbox"/> Risk Manager	<u><i>[Signature]</i></u>	Date: <u>1/27/2023</u>
<input checked="" type="checkbox"/> Chief Financial Officer	<u><i>[Signature]</i></u>	Date: <u>02/03/2023</u>
<input checked="" type="checkbox"/> Legal	<u><i>[Signature]</i></u>	Date: <u>2/6/2023</u>

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority	<u><i>[Signature]</i></u>	Date: <u>2/6/23</u>
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Remarks: Change Order No. 1

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

CHANGE ORDER NO. 1

Erie County Water Authority
350 Ellicott Square Building, 295 Main Street
Buffalo, New York 14203

Contract No.: MP-090-P03 **Project No.:** 202200014 **Date:** December 19, 2022

Project: Valves and Actuators Procurement, Sturgeon Point Water Treatment Plant
Filtration Piping, Valve, and Underdrain System Improvements

Contractor: Cummings-Wagner Siewert, LLC **Engineer:** Arcadis of New York, Inc.
1 Trillium Place 50 Fountain Plaza, Suite 600
Orchard Park, NY 14127 Buffalo, NY 14202

I. DESCRIPTION OF CHANGE

1. Deletion of two (2) 18" valve actuators.
2. Addition of one (1) 8" manual butterfly valve.

II. REASON FOR CHANGE

1. Valves changed from motorized to manual at the 100% design phase.
2. Valve added at the 100% design phase.

III. ATTACHMENTS

1. Cost proposals.

IV. COMPENSATION

1. Lump Sum Credit: \$ 7,376.00
2. Lump Sum Adder: \$ 2,200.00

Net Change: \$ 5,176.00

V. SUMMARY

CHANGE IN CONTRACT PRICE:
Original Contract Price:
\$ 2,192,980.00

Net Change from previously approved Change Orders:
\$ 0.00

Contract Price prior to this Change Order:
\$ 2,192,980.00

CHANGE IN CONTRACT TIMES:
Original Contract Time
Final Completion: July 16, 2025

Net Change from previously approved Change Orders:
Final Completion: July 16, 2025

Contract Times prior to this Change Order:
Final Completion July 16, 2025

CHANGE IN CONTRACT PRICE:

Net Decrease of this Change Order:
\$ 5,176.00

Contract Price incorporating this Change Order:
\$ 2,187,804.00

CHANGE IN CONTRACT TIMES:

Net increase of this Change Order:
Final Completion: July 16, 2025

Contract Times with all approved Change Orders:
Final Completion: July 16, 2025

VI. APPROVALS

OWNER:

By: _____
Erie County Water Authority

Date: _____

CONTRACTOR:

By: _____
Cumming-Wagner Siewert, LLC

Date: 12/19/22

ENGINEER:

By: _____
Arcadis of New York, Inc.

Date: 12-19-22