

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

Contract: 20-16-04

Project No.: 202000013

Project Description: Furnish and Deliver One Pre-Cast Concrete Building for Caustic Soda
At Pine Hill Pump Station

Item Description:






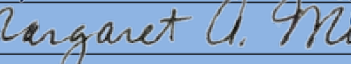

- | | | | |
|---|--|---|--|
| <input type="checkbox"/> Agreement | <input type="checkbox"/> Professional Service Contract | <input type="checkbox"/> Amendment | <input checked="" type="checkbox"/> Change Order |
| <input type="checkbox"/> BCD | <input type="checkbox"/> NYSDOT Agreement | <input type="checkbox"/> Contract Documents | <input type="checkbox"/> Addendum |
| <input type="checkbox"/> Recommendation for Award of Contract | <input type="checkbox"/> Recommendation to Reject Bids | | |
| <input type="checkbox"/> Request for Proposals | | | |
| <input type="checkbox"/> Other _____ | | | |

Action Requested:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Board Authorization to Execute | <input checked="" type="checkbox"/> Legal Approval |
| <input type="checkbox"/> Board Authorization to Award | <input checked="" type="checkbox"/> Execution by the Chairman |
| <input type="checkbox"/> Board Authorization to Advertise for Bids | <input type="checkbox"/> Execution by the Secretary to the Authority |
| <input type="checkbox"/> Board Authorization to Solicit Request for Proposals | |
| <input type="checkbox"/> Other _____ | |

Approvals Needed:

APPROVED AS TO CONTENT:

- | | | |
|--|---|------------------|
| <input checked="" type="checkbox"/> Other (if Applicable) |  | Date: 1/13/2021 |
| <input checked="" type="checkbox"/> Chief Operating Officer |  | Date: 1/13/2021 |
| <input checked="" type="checkbox"/> Executive Engineer |  | Date: 1/13/2021 |
| <input checked="" type="checkbox"/> Director of Administration |  | Date: 1/13/2021 |
| <input checked="" type="checkbox"/> Risk Manager |  | Date: 01/13/2021 |
| <input checked="" type="checkbox"/> Chief Financial Officer |  | Date: 01/13/2021 |
| <input checked="" type="checkbox"/> Legal |  | Date: 01/13/2021 |

APPROVED FOR BOARD RESOLUTION:

- | | | |
|--|---|----------------|
| <input checked="" type="checkbox"/> Secretary to the Authority |  | Date: 01/13/21 |
|--|---|----------------|

Remarks: Change Order #2

Resolution Date: _____

Item No: _____



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

January 11, 2021

To: Terrence D. McCracken, Secretary to the Authority

From: Clayton Johnson, Production Engineer *CJJ*

Subject: Contract 20-16-04 – Furnish and Deliver One Pre-Cast Concrete Building For Caustic Soda at Pine Hill Pump Station
Change Order No. 2 – Reorientation of Floor/Base
ECWA Project No. 202000013

Attached is Change Order No. 2 pertaining to the subject line contract. The change order involves the reorientation of the concrete building floor/base of the Pine Hill Precast Concrete Caustic Building. The work associated with this change order was performed in 2020.

As part of Lakelands Concrete's contract they were responsible for building and erecting the Pine Hill Precast Caustic Building. During the installation of the building basement and concrete floor/base, ECWA directed Lakelands Concrete to place the floor in the incorrect orientation. During subsequent installation of the building walls a few days later, Lakelands Concrete discovered the incorrect orientation. Lakelands Concrete expended additional labor and equipment to lift and reorient the building floor with a crane.

Caustic addition at the Pine Hill Pump Station is needed based on the requirements of the upcoming revised Lead and Copper Rule. Caustic addition within ECWA's water will help to provide corrosion control within ECWA's distribution system, thereby mitigating the release of lead from distribution system piping.

The cost of the change is \$821.37, bringing the total cost of the contract to \$35,511.37. There are sufficient funds within 2020 Capital Budget Item No. 101486 (\$42,513.00 original budget), to cover the change order.

Budget Information:

Unit: 1020 Control Operations

2020 Capital Budget Item No.: 101486 Pinehill PS Caustic Building

LFK:jmf

Attachments

cc: R.Stoll

CONT-GHD-007-1801-011

CHANGE ORDER NO. 2

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

Contract No.: 20-16-04

Project No.: 202000013

Date: 1/11/2021

Project: Furnish and Deliver One Pre-Cast Concrete Building For Caustic Soda at Pine Hill PS

Contractor: Lakelands Concrete Products, Inc.
7520 East Main St.
Lima, NY 14485

Engineer: Erie County Water Authority
295 Main St., Room 350
Buffalo, NY 14203

DESCRIPTION OF CHANGE:

1. Additional labor and equipment to change orientation of concrete building floor after erection had started.

REASON FOR CHANGE:

1. During erection/placement of the concrete building floor, ECWA directed Lakelands Concrete to orient the floor in the incorrect direction. This was discovered three days later when Lakelands Concrete began installation of the building walls. This required Lakelands Concrete to use additional labor and a crane to lift the floor and reorient it.


COMPENSATION:

<u>Item No.</u>	<u>Description</u>	<u>Cost</u>
1.	Lump Sum extra is	\$821.37

CHANGE IN CONTRACT PRICE:**Original Contract Price**\$ 33,445.00**Net changes from previous Change Orders**\$ 1,245.00**Contract Price prior to this Change Order**\$ 34,690.00**Net Increase/Decrease of this Change Order**\$ 821.37**Contract Price with all approved Change Orders**\$ 35,511.37**CHANGE IN CONTRACT TIMES:****Original Contract Times****Substantial Completion:**All Work NA**Final Completion:**All Work NA**Net Changes from previous Change Orders**NA**Contract Times prior to this Change Order****Substantial Completion:**All Work NA**Final Completion:**All Work NA**Net Increase/Decrease of this Change Order****Substantial Completion:**All Work NA**Final Completion:**All Work NA**Contract Times with all approved Change Orders:****Substantial Completion:**All Work NA**Final Completion:**All Work NA**APPROVALS:**

ECWA: _____ Date: _____
Chairman, Erie County Water Authority

CONTRACTOR: _____ Date: _____
President, Lakelands Concrete Products, Inc.

ENGINEER:  Date: 1/13/2021
ECWA Executive Engineer