ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

September 6, 2018

To:

Terrence D. McCracken, Secretary to the Authority

From:

Russell J. Stoll, Executive Engineer

Subject: Emergency Condition Leading to E&R General Construction, Inc. Change Order No. 4

Project No. 201600011 and Project No. 201800204 Emergency Declaration

E&R General Construction, Inc. was under contract with ECWA for Excavated Material Removal and Disposal, April 1, 2016 through March 31, 2018. The proposed change order is in the amount of \$98,729.82. The change order is necessary to pay the cost of the Contractor's labor, tools, and equipment to perform emergency water main repairs at various locations for the period of December 30, 2017 through January 14, 2018.

During the period between December 30, 2017 and January 14, 2018, the ECWA service area experienced 156 leaks, 3 valve leak repairs, and 1 emergency valve replacement. All of these were emergency call-outs. It should be noted that the emergency call-outs during this period were twice the number of either of the previous two years. Normally ECWA crews can respond to the emergency call-outs for water main breaks and other related facility repairs. If ECWA crews are not available due to crew exhaustion from responding to a very high number of repair call-outs after normal work hours, then an emergency repair contractor substitutes for an ECWA crew. In some instances, including this one, the emergency repair contractor exhausted all their crews and were not available as a substitute for the ECWA crew; that is when the services of other contractors are sought. Since there is an immediate threat to public health and safety, e.g. people would be without water for an extended amount of time, fire protection would be unavailable and hazardous roadway conditions would exist from water freezing on roadways, these contractors are used on a temporary basis until the emergency subsides.

Because the emergency repairs need immediate attention, ECWA has directed an experienced contractor, currently under contract with ECWA that has appropriate insurances and bonding, to perform the emergency repairs. Due to these types of emergencies sufficient time is not available to procure a contractor through a competitive bid process.

RJS:jmf cc: L.Kowalski ECWA-840-1802 ECWA-840-1601-I-186

Central Purchasing Declaration of State of Emergency

| Work Order No.: | Various | | | |
|--|--|--|--|--|
| OWIP No.: | | | | |
| Project No.: | 201800204 and 201600011 | | | |
| Date of Emergency: | 12/30/2017 through 01/14/2018 | | | |
| Detailed Description of Emergency Condition: | | | | |
| Unanticipated high number of leaks experienced during above period. ECWA crews and | | | | |
| Emergency Repair contractor (Russo Development, Inc.) crews unable to respond due to crew | | | | |
| Exhaustion. Unrepaired leaks can cause a threat to public health and safety. E&R General | | | | |
| Construction, Inc. was requested to repair leaks to limit the risk of public health and safety being | | | | |
| compromised. See memo dated 09/06/2018 by Russell J. Stoll. | | | | |
| · | | | | |
| • | re: Pursuant to the Purchasing Guidelines (Page 17) authorization granted following two (2) individuals: Any Commissioner, the Executive Director, | | | |

To: Purchasing System File

Executive Engineer, and/or the Director of Administration

CHANGE ORDER NO. 4

Erie County Water Authority 295 Main Street, Room 350 Buffalo, New York 14203

Project No.:

201600011

Date: June 15, 2018

Project: Excavated Material Removal and Disposal

April 1, 2016 through March 31, 2018

Contract No. 16-06-03

Contractor: E&R General Construction, Inc.

38 St. David's Drive

West Seneca, New York 14224

Engineer: Erie County Water Authority

295 Main Street, Room 350

Buffalo, New York 14203

DESCRIPTION OF CHANGE:

1. Provide labor, tools, equipment, and materials to perform emergency watermain repairs during the period of December 30, 2017 through January 14, 2018.

REASON FOR CHANGE:

1. The Authority experienced an abnormally large number of watermain breaks during this period necessitating the use of numerous crews. The existing contract does not have an item to provide emergency watermain repair.

COMPENSATION:

Item

Description

Cost

1.

Lump sum extra

\$98,729.82

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIMES:

| Original Contract Price | Original Contract Times | | |
|---|---|--|--|
| \$455,000.00 | Final Completion: | 03/31/2018 | |
| Net Changes from previous Change Orders No1 to3 | Net changes from prev No1 to3 | ious Change Orders | |
| 371,623.46 | Final Completion | 0 days | |
| Contract Price prior to this Change Order | Contract Times prior to this Change Order | | |
| \$826,623.46 | Final Completion: | 03/31/2018 | |
| | | | |
| Net Increase/Decrease of this Change Orde | Net Increase/Decrease of this Change Order | | |
| \$98,729.82 | Final Completion: | 0 days | |
| Contract Price with all approved Change Orders | Contract Times with all approved Change Orders | | |
| \$925,353.28 | Final Completion: | 03/31/2018 | |
| | Final Completion: | | |
| APPROVALS: | | | |
| OWNER: | Date: | MANAGE TO THE STATE OF THE STAT | |
| CONTRACTOR: E&R General Construction, | Date: | 7/16/18 | |
| ENGINEER: Levely Tall ECWA Executive Engineer | Date: | 7/17/18 | |