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COUNTY OF ERIE

MARK C. POLONCARZ

COUNTY EXECUTIVE

April 9, 2013

Erie County Legislature
92 Franklin Street – Fourth Floor
Buffalo, New York 14202

**RE: Erie County Sewer District No. 3
Contract No. 12ST-A – Change Order No. 1
Dewatered Sludge Pump Replacement**

Dear Honorable Members:

Enclosed please find a memorandum from the Department of Environment and Planning pertaining to Change Order No. 1 for the Erie County Sewer District No. 3, Contract No. 12ST-A, Dewatered Sludge Pump Replacement.

Should your honorable body require further information, I encourage you to contact the Department of Environment and Planning. Thank you for your consideration on this matter.

Sincerely,

A handwritten signature in blue ink that reads "Mark C. Poloncarz".

Mark C. Poloncarz, Esq.
Erie County Executive

MCP: TB:ms
Enclosure

cc: J. Fiegl –Environment and Planning

MEMORANDUM

To: Honorable Members of the Erie County Legislature
From: Department of Environment and Planning
Re: Erie County Sewer District No. 3
Contract No. 12ST-A – Change Order No. 1
Dewatered Sludge Pump Replacement
Date: March 18, 2013

SUMMARY

Your Honorable Body is requested to receive and file this communication pertaining to Change Order No. 1 to Contract 12ST-A, Dewatered Sludge Pump Replacement Project in Erie County Sewer District No. 3.

FISCAL IMPLICATIONS

There are no fiscal implications to the County's General Fund. The \$ 43,851.00 for the Change Order will be paid from Erie County Sewer District No. 3 Sewer Capital Fund No. C.00067.

REASONS FOR RECOMMENDATION

The material for the sludge pump piping had to be changed to stainless steel to provide the proper connection to the equipment. Additional eccentric pipe reducers were needed to facilitate the operation of the sludge pumps. After the removal of the equipment, the concrete was shown to be deteriorated and had to be repaired before the new equipment was installed. All of these conditions were discovered during the course of construction and were not anticipated in the contractors bid.

BACKGROUND INFORMATION

Your Honorable Body in Legislative Communication 13E-14 (2011) approved the award of Contract No. 12ST-A, General to John W. Danforth Company to replace the sludge pumps and hoppers for the sludge filter presses at the Southtowns Sewage Treatment Plant in Erie County Sewer District No. 3. During the project, it was determined that the piping connecting the instrumentation and equipment had to be fabricated from stainless steel, as well as, providing additional pipe reducers, to accommodate the various different pipe configurations. Concrete was found to be deteriorated around the equipment and had to be repaired. This change order compensates the contractor to perform his work.

CONSEQUENCES OF NEGATIVE ACTION

This is a receive and file item.

STEPS FOLLOWING APPROVAL

This is a receive and file item.

COMPTROLLER'S OFFICE REVIEW

The proposed legislation has been reviewed by the Comptroller's Office and is related to an authorized capital project for which there are sufficient capital appropriations for the action proposed.

Signed  Date 4/11/13
Title ~~Stefan Mychajliw~~ Gregory Gack
Dpty Comptroller

JWF

Maria Whyte
Commissioner

- C: M. Whyte – Commissioner
- J. Fiegl/0.11.0 Leg Ltr
- J. Carr/J. Russell/3.3.3.12ST-A
- S. Tirone

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**DEPARTMENT OF ENVIRONMENT AND PLANNING
DIVISION OF SEWERAGE MANAGEMENT
CONSTRUCTION CONTRACT CHANGE FORM**

Date: January 16, 2013

Change Order No. 1 Amount \$43,851.00 Bond Account C.00067

Contract No. 12ST-A – General File No. 3.3.3.12ST-A

Project Dewatered Sludge Pump Replacement

Contractor's Name John W. Danforth Company

Contractor's Address 300 Colvin Woods Parkway, Tonawanda, New York 14150

Description of Change to Contract:

Change from ductile iron fittings to stainless steel fittings on process piping on Sludge Pump X at a cost of \$17,764 and on Sludge Pump Y at a cost of \$16,869. Repair concrete around the openings of Press X at a cost of \$2,606 and Press Y at a cost of \$1,362. Provide and install eccentric reducers on process piping for Sludge Pumps X and Y at a cost of \$5,250. Total Change Order No. 1 amount is \$43,851. Time extension to February 28, 2013.

Reason for Modification:

Stainless steel fittings were required to accommodate the different flange ratings of the adjoining equipment and provide the necessary connection to the various sized pipes and alignments that ductile iron fitting could not provide. Concrete patching was required at the press openings that were not evident until the hoppers were removed. Proper connection of the process piping to the pumps required eccentric reducers to be provided and installed.

Time Extension:

A no cost time extension from September 28, 2012 to February 28, 2013 is necessary to provide time for plant to process sludge to allow contract work to be performed.

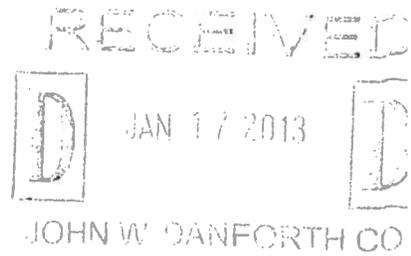
Indirect Costs:

There are no indirect costs associated with this change order.

Additional Engineering Costs:

There are no additional engineering costs associated with this change order.

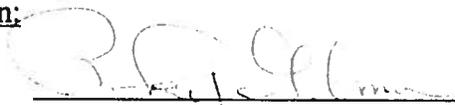


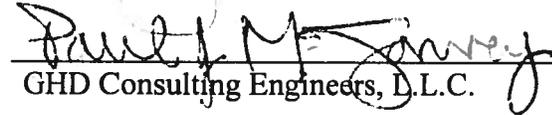


Contract Cost Summary:

Original Contract	\$1,798,000.00
Change Order No. 1	<u>43,851.00</u>
Revised Contract Amount	\$1,841,851.00

Authorization:

Contractor  Date 2/15/2013
John W. Danforth Company

Engineer  Date 3/1/13
GHD Consulting Engineers, L.L.C.

County of Erie _____ Date _____
Joseph L. Fiegl, P.E. – Deputy Commissioner DSM ^{JMB}

Erie County Legislature, Receive & File Comm # _____ Date _____

Erie County Sewer District No. 3 Board of Managers, Receive & File Date _____

