



COUNTY OF ERIE

MARK C. POLONCARZ

COUNTY EXECUTIVE

November 11, 2016

The Honorable
Erie County Legislature
92 Franklin Street - Fourth Floor
Buffalo, New York 14202

**Re: Erie County Sewer District No. 3
Contract No. 54 STP-D
Change Order No. 1**

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. 54 STP-D, Southtowns Sludge Incinerator Emissions Project.

Should your Honorable Body require further information I encourage you to contact Joseph L. Fiegl, P.E. at the Department of Environment and Planning. Thank you for your consideration on this matter.

Sincerely yours,

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

Mark C. Poloncarz, Esq.
Erie County Executive

MCP:TB:cs
Enclosure

MEMORANDUM

To: Honorable Members of the Erie County Legislature
From: Department of Environment and Planning
Re: Erie County Sewer District No. 3
Contract No. 54 STP-D
Change Order No. 1
Date: November 11, 2016

SUMMARY

Approval of Change Order No. 1 to Contract 54 STP-D, Southtowns Sludge Incinerator Emission Upgrade Project in Erie County Sewer District No. 3, in the amount of \$16,500.00 is requested.

FISCAL IMPLICATIONS

There are no fiscal implications to the County's General Fund. The funds for this Change Order No.1 will be allocated from Erie County Sewer District No. 3 Capital Reserve Account C.00007.

REASONS FOR RECOMMENDATION

The Change Order compensates the Contractor for furnishing and installing wire and conduits to power two pH probes and connect signals back to the plant's Supervisory Control and Data Acquisition (SCADA) system at the Southtowns Advanced Wastewater Treatment Facility. These improvements will provide additional monitoring points for measuring pH from the scrubber drain lines to comply with anticipated testing and monitoring requirements of the New York State Department of Environmental Conservation (NYSDEC).

BACKGROUND INFORMATION

Your Honorable Body in Legislative Communication 9E-6 (2015) approved the award of Contract 54 STP-D to CIR Electrical Construction Corporation for construction work at the Southtowns Advanced Wastewater Treatment Facility. The new pH probes will allow the County to be in compliance with anticipated testing and monitoring requirements in an upcoming air permit.

CONSEQUENCES OF NEGATIVE ACTION

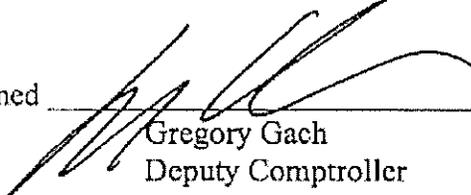
The County could be subjected to environmental fines be deemed in non-compliance with State emission guidelines.

STEPS FOLLOWING APPROVAL

The Change Order will be executed and the contractor will do the necessary work to power the pH probes.

COMPTROLLER'S OFFICE REVIEW

The proposed action 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  _____
Gregory Gach
Deputy Comptroller

A RESOLUTION SUBMITTED BY:
DEPARTMENT OF ENVIRONMENT AND PLANNING

Re: Erie County Sewer District No. 3
Contract No. 54 STP-D
Change Order No. 1

WHEREAS, the Erie County Sewer District No. 3 is in need of installing additional pH probes on the air scrubber system at the Southtowns Advanced Wastewater Treatment Facility; and

WHEREAS, Change Order No. 1 in the amount of \$16,500.00 will furnish and install the wire and conduits to power pH probes for additional monitoring anticipated in an upcoming regulatory permit requirements.

NOW, THEREFORE BE IT

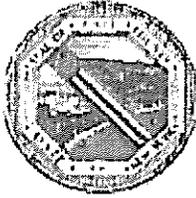
RESOLVED, that Change Order No.1 to Contract 54 STP-D, Southtowns Sludge Incinerator Emissions Upgrade with CIR Electrical Construction Corporation in the amount of \$16,500.00 be approved; and it be further

RESOLVED, that the Erie County Comptroller and Director of Budget & Management be authorized to increase appropriations and estimated revenues by \$16,500.00 in Capital Project C.14301; and it be further

RESOLVED, that the Erie County Comptroller and Director of Budget & Management be authorized to establish budgets as necessary and be directed to transfer \$16,500.00 from Erie County Sewer District No. 3 Capital Reserve Account C.00007 to Erie County Sewer District No. 3 Capital Account C.14301 for Contract No. 54 STP-D; and it be further

RESOLVED, that the Erie County Comptroller be authorized and directed to allocate \$16,500.00 from Erie County Sewer District No. 3 Capital Account C.14301 for payment of this change order; and it be further

RESOLVED, that the Clerk of the Legislature be directed to send one (1) certified copy each of this resolution to the County Executive, the Director of Budget and Management, the Comptroller's Office, and Kristen Walder, Assistant County Attorney; and send two (2) certified copies of this resolution to Joseph L. Fiegl, P.E., Department of Environment and Planning.



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

Date: October 7, 2016

Change Order No. 1 Amount \$16,500.00 Bond Account C.14301

Contract No. 54STP-D Electrical File No. 3.3.3,54STP-D

Project Southtowns Sludge Incinerator Emissions Upgrade

Contractor's Name CIR Electrical Construction Corp.

Contractor's Address 400 Ingham Avenue, Buffalo, New York 14218

Description of Change to Contract:

Furnish and install wire and conduits to power 2 new pH probes and connect signals back to the CEMS and PLC for the sludge incinerators in accordance with the attached EL Figure 1.
Allowance of \$2,500 to cover expenses of associated with Eric County's preferred CEMS vendor, VIM, to remotely program the CEMS to record data from proposed new pH probes.
Allowance of \$3,356 to cover unanticipated expenses.

Total cost of Change Order No. 1 is \$16,500.00 as outlined in the attached Work Sheet.

Reason for Modification:

An additional monitoring point for measuring the pH from the sludge incinerator tray drain line is necessary to comply with the testing and monitoring requirements of NYS DEC Emission Guidelines for Incineration Units. Wiring and signal connections are required to implement the new pH probes.

Time Extension:

A no cost time extension to December 31, 2016 is associated with this Change Order.

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 54STP-D Electrical
Change Order No. 1
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Contract Cost Summary:

Original Contract	\$137,700.00
Change Order No. 1	<u>16,500.00</u>
Revised Contract Amount	\$154,200.00

Authorization:

Contractor _____ Date _____
CIR Electrical Construction Corp.

Engineer _____ Date _____
GHD Consulting Services, Inc.

_____ Date _____
GHD Consulting Services, Inc.

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

Erie County Legislature Receive & File Comm # _____ Date _____

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