

20852

TO: Board of Acquisition and Contract

FROM: Thomas J. Lauro, P.E.
Commissioner of Environmental Facilities

DATE: August 05, 2011

SUBJECT: Change Order No. 1
Contract No. **EF-0908**
Boiler Maintenance and Repairs
Three (3) Wastewater Treatment Plants
Westchester County, New York

Contractor: Unity Mechanical Corporation
Amount of Change Order No. 1: \$65,000.00

On December 23, 2009, your Honorable Board awarded Contract No. EF-0908., Boiler Maintenance and Repairs at three (3) Wastewater Treatment Plants, Westchester County, New York to Unity Mechanical Corporation, 11 Bill Horton Way, Wappingers Falls, NY 12590 in the amount of \$179,060.00 for the term February 01, 2010 to January 31, 2012, subject to appropriations.

The work of this Contract includes maintenance service of boilers, including repairs, and replacement of parts. Totally there are fourteen (14) boilers, and they are located at three (3) Wastewater Treatment Plants.

The original contract amount was allocated between Periodic Maintenance including repair jobs (\$119,060.00) and W800 for Miscellaneous Additional Work (\$60,000.00). In the course of conducting periodic maintenance of the boilers, it was determined that additional repairs were required to maintain boiler operation and for safety purposes. These additional repairs were unanticipated and could not be detected until the boiler became inoperative and required maintenance repairs. Accordingly, it is recommended that the contract now be increased to address unanticipated repairs in order to maintain the equipment in good working order. This Change Order No. 1 will cover all work required to service and maintain fourteen (14) boilers at Peekskill Wastewater Treatment Plant, Port Chester Wastewater Treatment Plant, and Yonkers Joint Wastewater Treatment Plant.

It is requested that your Honorable Board approve the attached Resolution for Change Order No. 1 in the amount of \$65,000.00 to cover the cost of additional required repairs, which brings the amended Contract amount to a total of \$244,060.00.

This requested additional work is consistent with the original work and does not materially alter the main purpose of the contract as to constitute a new undertaking. The work is of the same nature as the initial work, and is to be performed in the same vicinity, is necessary to maintain the boilers and was unanticipated until work under the contract began.

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The goals and objectives of the contract are to obtain services which will allow the Department to maintain 3 treatment plant's boilers, assuring proper operation and safety, and to function properly at peak efficiency. During the two year term of the contract, Department representatives will track and monitor the required preventive maintenance, and necessary repairs using written service reports which will be signed by Maintenance Superintendents. These service reports are to be submitted with each payment request. The Contractor will be responsible to comply with all applicable regulations and codes.

Unity Mechanical Corporation will perform the preventive maintenance prior to each heating season, when the equipment systems can be safely taken off-line. Further, the work will be performed by qualified service personnel, who have the specialized training, tools and testing equipment to work on pressurized vessels. By utilizing the comprehensive test reports, DEF will better be able to gauge when major upgrades or capital improvements are needed, and can plan accordingly.

This Contract is deemed to fulfill a public purpose as the services provided under this contract protect the building and facilities owned by the Department of Environmental Facilities and enable the Department to carry out its basic mission to provide wastewater treatment and maintain satisfactory water quality.

It is requested that your Honorable Board take action on the following:

Approval of Change Order No. 1

Total Amount of Change Order No.1.....\$65,000.00

This Change Order has been reviewed by the Law Department and a proposed form of Resolution is attached hereto for your approval.

Approval is recommended.

RESOLUTION

RE: CONTRACT NO. **EF-0908**
 CONTRACT AMOUNT: \$179,060.00
 CHANGE ORDER NO. 1 \$65,000.00
 NET INCREASE: \$65,000.00
 REVISED CONTRACT AMOUNT: \$244,060.00

CHANGE ORDER NO.1

Upon communication from the Commissioner of the Department of Environmental Facilities,

WHEREAS, the Commissioner, Department of Environmental Facilities, requests approval of Change Order No.1 on Contract No. EF-0908, between the County of Westchester and Unity Mechanical Corporation, 11 Bill Horton Way, Wappingers Falls, NY 12590 for Boiler Maintenance and Repairs at three (3) Wastewater Treatment Plants, Westchester County, New York; and

WHEREAS, it is requested that Contract No. EF-0908, be amended to provide for additional repairs that were required for maintain boiler operation and for safety purposes at the three (3) Wastewater Treatment Plants; and

WHEREAS, this matter has been discussed by the Board; now, therefore, be it

RESOLVED, that said Change Order No.1 on Contract No. EF-0908 be and the same is hereby approved in the amount of \$65,000.00: and be it further

RESOLVED, that all other terms and conditions of Contract No. EF-0908 shall remain in full force and effect, and be it further

RESOLVED, that the County Executive or his duly authorized designee is hereby authorized and empowered to execute any and all documents necessary or appropriate to effectuate the purposes hereof.

Total Amount of Change Order No.1.....\$65,000.00

Account to be charged/ Credited		Fund	Dept	Major Program, Program & Phase or Unit	Object/Sub Object	Trust Account	Dollars
	2010	221	60	0110	4380-99		
	2011	221	60	0110	4380-99		\$55,000.00
	2012	221	60	0110	4380-99		\$10,000.00

Budget Funding Year (s) 2011-2012 Start Date: _N/A End Date: _N/A

Funding Source:	Tax dollars <u>100% County</u>	Contractor -
	State Aid <u>-0-</u>	Federal I.D. No.
	Federal Aid <u>-0-</u>	
	Other <u>-0-</u>	

\$65,000.00

(Must match resolution)