

ORDINANCE NO. 02-125 AC CMS

AN ORDINANCE AUTHORIZING A CHANGE ORDER TO THE CONTRACT WITH LAKE ERIE ELECTRIC, INC., OF WESTLAKE, OHIO FOR ADDITIONAL ELECTRICAL WORK FOR THE OBERLIN WATER ENVIRONMENT PROTECTION FACILITY PROJECT AND DECLARING AN EMERGENCY

BE IT ORDAINED by the Council of the City of Oberlin, County of Lorain, State of Ohio, five-sevenths (5/7ths) of all members elected thereto concurring:

SECTION 1. That the City Manager is hereby authorized and directed to authorize additional work pursuant to the contract with Lake Erie Electric, Inc., of Westlake, Ohio, for improvements to the Oberlin Water Protection Facility for additional electrical work in the amount of \$19,535.66 in accordance with the change order attached hereto and incorporated herein by reference.

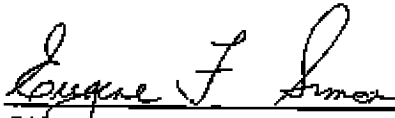
SECTION 2. It is hereby found and determined that all formal actions of this Council concerning or related to the adoption of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and of any of its committees that resulted in such formal action, were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 3. That this Ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, safety, and welfare of the citizens of Oberlin, Ohio, to wit:

"to authorize necessary additional work which was discovered during construction and to provide for the usual daily operation of a municipal department", and shall take effect immediately upon passage.

PASSED: 1st Reading - December 16, 2002 (E)
2nd Reading -
3rd Reading -

ATTEST:


CLERK OF COUNCIL


CHAIR OF COUNCIL

POSTED: December 17, 2002

EFFECTIVE DATE: December 17, 2002

CDM

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MEMORANDUM

To: Jeff Baumann, City of Oberlin
Mana Wossilek, City of Oberlin
Mark Stedfeld, OEPA-DEFA
Roland Roberts, OEPA-DEFA

From: Ed St. John

Subject: Oberlin WEPF Improvements Project – Change Order 13 - Items 13.1 through 13.11 for Contract 96-2 (Lake Erie Electric, Inc.)

Date: 11 December 2002

File: 20653 - 33976

No. of Pages: 2

The purpose of this memorandum is to describe Change Order 13 and to identify associated costs. This change order increases the scope of work of the above referenced Contract and warrants additional compensation to the Contractor – Lake Erie Electric, Inc. Support documentation and Contractor's cost estimates for the work are attached to this memo. Authorization of Change Order 13 by the Oberlin City Council is anticipated on December 16, 2002.

13.1 – Septage Pump Panel Heater – The existing septage pump control panel is not equipped with a heater. The new heater will minimize moisture accumulation in the panel, therefore reducing potential corrosion of the electrical equipment in the panel. The scope of work for this item includes furnishing, installing, and testing the strip heater and wiring. The cost for this item is \$521.47.

13.2 – Plant Effluent Bypass Chamber Level Switch/Alarm – A switch/alarm is needed in the existing bypass chamber that will turn on the backup chlorine disinfection system in case of failure of the UV disinfection system. The scope of work for this item involves installing new instrumentation equipment, conduit, wiring, and relays. The cost for this item is \$1,617.90.

13.3 – Effluent Signal Loop Revisions – The backup chlorine disinfection system needs to be connected to the new plant effluent flowmeter for flow pacing. The scope of work for this item includes tracing and tagging all existing loop instruments, disconnecting and rerouting wiring, removing old conduit and wiring, installing new conduit, wiring and relays, and testing and verifying operations with plant staff. The cost for this item is \$3,134.68.

13.4 – Doorway Light at Grit Building – The existing South entrance door at the Grit Building does not have an outdoor light. The scope of work for this item includes installing a light fixture, light switch, conduit, and wiring. The cost for this item is \$998.46.

13.5 – Grit Building and Bar Screen Building Temperature Control – The new temperature control devices to be installed in the Grit Building and Bar Screen Building need control wiring to complete the system. The scope of work for this item includes furnishing and installing the necessary conduit and wiring for several devices. The cost for this item is \$7,084.60.

13.6 – Light at the North Blower Building – A new outdoor area light will be installed at the North Blower Building to provide lighting for plant staff safety. The scope of work for this item includes furnishing and installing a wall-mounted light, conduit, wiring, and supports. The cost for this item is \$1,569.45.

13.7 – Lagoon Area Flood Light – Area lighting is needed near the sludge lagoons. A new flood light will be installed in the lagoon area and supported off the existing Nitrification Tower. The Owner will supply the light. The scope of work for this item includes installing a new flood light and furnishing and installing the required conduit, wiring, and supports. The cost for this item is \$1,034.75.

13.8 – Relocation of Influent Flowmeter and Totalizer – In order to install the new heating and ventilating equipment in the Grit Building some equipment on the North wall needs to be removed and relocated in the building. The scope of work for this item includes removing the existing flowmeter, totalizer, equipment mounts, wiring and conduit and relocating this equipment. The cost for this item is \$1,203.87.

13.9 – Bar Screen Status Alarm – An alarm to indicate equipment status needs to be tied into the new bar screen control panel located in the Grit Building. The scope of work for this item includes furnishing and installing conduit and wiring and alarm testing. The cost for this item is \$508.45.

13.10 – Combustible Gas Monitor – A combustible gas monitor is required in the Bar Screen Building to detect methane gas. The type of monitor was not specified under Change Order Item 11.1. The Contractor, however, included labor hours to install it. The scope of work for this item includes furnishing the equipment. The cost for this item is \$4,105.50.

13.11 – Allowance - **DEDUCT** the remaining allowance of \$2,243.47 for non-performance of the allowance item.

Total cost for Change Order 13 = \$19,535.66