

ORDINANCE NO. 02-100 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 \$29,950.27 in accordance with the change order attached hereto and incorporated herein by reference.

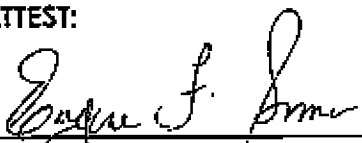
SECTION 2. It is hereby found and determined that all formal actions of this Council concerning or related to the adoption of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and of any of its committees that resulted in such formal action, were 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 – October 7, 2002 (E)
2nd Reading –
3rd Reading –

ATTEST:


CLERK OF COUNCIL


CHAIR OF COUNCIL

POSTED: 10/8/02

EFFECTIVE DATE: 10/8/02

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M E M O R A N D U M

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

From: Ed St. John

Subject: Oberlin WEPF Improvements Project – Change Order 12 - Items 12.1 through 12.7 for Contract 96-2 (Lake Erie Electric, Inc.)

Date: 2 October 2002

File: 20653 - 33976

No. of Pages: 2

The purpose of this memorandum is to describe Change Order 12 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 12 by the Oberlin City Council is anticipated on October 7, 2002.

12.1 – Plant Wide Fire Alarm System – The original plant wide fire alarm system design did not include pull stations and horn/strobe units in the specified buildings as per fire alarm codes – NFPA 72 and NFPA 820. In order to meet the code requirements pull stations and audio/visual appliances must be installed in the Lab Building, Vehicle Storage Building, Tertiary Building, and Storage Building. The scope of work for this item includes furnishing and installing the pull stations, horn/strobe units, conduit, and wiring as well as start-up and testing of the system. See Attachment E-1. **The cost for this item is \$23,179.11.**

12.2 – Emergency Generator Relays – The plant emergency generator lacks relays for status inputs back to the PLC. The following relays need to be added: generator "on", "fail", and "under voltage". The scope of work for this item involves furnishing and installing the required relays (normally open contacts) and testing. **The cost for this item is \$3,376.47.**

12.3 – Grit Building Main Floor Lighting – The existing lighting system at the main floor of the Grit Building has aged and needs to be replaced. In addition, due to space constraints associated with the new heating and ventilation system the locations of the light fixtures need to be adjusted. The scope of work for this item includes removing the existing light fixtures,

conduit, and wiring and furnishing and installing new fixtures, conduit, and wiring. **The cost for this item is \$1,851.95.**

12.4 – Bar Screen Building Light Switches – The original design includes the light switches just inside the two building doors. At the request of the plant staff and for safety reasons the light switches are to be relocated outside the building to avoid entrance into an unlit building. The scope of work for this item includes relocating the light switches on the exterior wall of the building adjacent to the two doors. **The cost for this item is \$314.62.**

12.5 – Plant Influent Flow Gate Controller Revisions –The existing routing of the flow signal wiring to the plant influent flow control gate is complicated in design and prone to periodic failure and electrical interference. A more simplified rerouting of the control signal wiring is needed. The scope of work for this item includes removing existing wiring and conduit and furnishing and installing new wiring and conduit. **The cost for this item is \$1,416.02.**

12.6 – Extended Job Costs – Due to the project schedule extension from the original completion date 7/31/01 to the projected completion date of 11/30/02, LEE has incurred additional expenses related to the following necessary general conditions/project overhead items: office trailer, storage trailer, porta-pot, phone service, and long distance services. **The cost for this item is \$8,756.75.**

12.7 – CREDIT – Delete Change Order Item 3.4 (New Equalization Basin Influent Pump Station Feeder), which had a cost of \$9,416.69. Miscellaneous electrical work was paid for from the available \$9,416.69. The balance remaining is \$8,944.65. ***The credit to the City is \$8,944.65.***

Total cost for Change Order 12 = \$29,950.27