## ORDINANCE NO. 00-83 AC CMS

AN ORDINANCE AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH ASSOCIATED CONSULTANTS ENGINEERS, INC., (ACEI) OF MINNEAPOLIS, MINNESOTA, FOR ENGINEERING SERVICES RELATED TO THE INSTALLATION OF TWO (2) NEW DUAL FUEL DIESEL GENERATORS FOR THE OBERLIN MUNICIPAL LIGHT AND POWER SYSTEM 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 enter into a contract with Associated Consultants Engineers, Inc., (ACE) of Minneapolis, Minnesota, for engineering services related to the Installation of two (2) new dual fuel diesel generators for the Oberlin Municipal Light and Power System, in accordance with their proposal dated June 27, 2000, and in an amount not to exceed \$166,774.

SECTION 2. It is hereby found and determined that all formal actions of this Council concerning or relating 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 preservation of the public peace, health and safety of the citizens of the City of Oberlin to wit:

"to authorize engineering services for the Oberlin Municipal Light & Power System generator project as soon as possible to ensure reliable and costeffective electric service for the City of Oberlin and to provide for the usual daily operation of a municipal department", and shall take effect immediately upon passage.

PASSED:

1" Reading - July 17, 2000 (E)

2<sup>nd</sup> Reading -3<sup>rd</sup> Reading -

ATTEST:

CLERK OF COUNCIL

POSTEĎ: July 18, 2000

EFFECTIVE DATE:

at/OR000-83GeneratorOMLPS



## REGISTERED PROFESSIONAL ENGINEERS

3131 FERNBROOK LANE NORTH MINNEAPOLIS, MINNESOTA 55447-5023 612/559-5511 FAX 612/559-5514

WEB SITE: www.sicengineers.com

E-MAIL: acei@pelink.com . June 27, 2000

Mr. Steve Dupee Utility Services Supervisor Oberlin Municipal Light & Power System 289 South Professor St. Oberlin, OH 447074

Re: New Diesel Engines for OMLPS

ACEI Project #00686

## Dear Steve:

Thank you for the opportunity to provide an Engineering Proposal for accomplishing the design and construction management, and contract administration of the engine unloading and moving, civil, mechanical, and electrical systems for two new dual fuel diesel engines, rated 3165 KW each, for Oberlin Municipal Light & Power System (OMLPS). This Proposal is hereby submitted. Associated Consultants Engineers, Inc. (ACEI) proposes to accomplish the following:

- 1. Prepare for bidding together, Plans and Specifications for general work (including engine, moving, setting, aligning and grouting), foundation work, mechanical work and electrical work.
- 2. Prepare cost estimate of installation work.
- Be at bid opening for receiving installation bids.
- 4. Prepare installation contracts.
- Prepare construction schedule.
- 6. Attend pre-construction conferences, for engines, general, foundation, mechanical, and electrical work.
- 7. Prepare notes of pre-construction conferences and distribute notes to all attendees.
- 8. Review shop drawing submittals.
- 9. Coordinate delivery of engines, switchgear, auxiliary equipment, control panels, and other major pieces of equipment.

- Accomplish construction observations.
- 11. Approve progress payments.
- Be present for final testing.
- 13. Write test report.
- 14. Recommend final acceptance by OMLPS.

ACEI proposes to complete the above work, based upon ACEI's standard hourly billing rates, plus expenses billed at cost, up to a maximum limit of 5% of the Total Construction Cost, including the cost of the engines, general (including engine moving, setting, aligning and grouting), foundation, mechanical and electrical work. (In the Bid Evaluation, this Total Construction Cost is estimated to be \$3,634,668 for two new Fairbanks-Morse engines, each rated 3165 KW).

OMLPS previously authorized ACEI to prepare engine specifications, accomplish a bid evaluation and prepare engine contracts for a not-to-exceed price of \$15,000. This \$15,000 will be credited toward the 5% upper limit in the installation design and construction management portions of ACEI's work for OMLPS.

If you wish to have ACEI accomplish this work, please sign both copies to this document. Return one copy to ACEI, and keep one copy for your records.

Thank you.

Very truly yours,

ASSOCIATED CONSULTANTS ENGINEERS, INC.

Robert E. Palmquist, P.E. President

REP/da

Accepted for

Oberfin Municipal Light & Power

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Title <u>CITY MANTER</u>