

ADDENDUM 2
STANDARD FORM AGREEMENT FOR ENGINEERING SERVICES
BETWEEN THE CITY OF GAHANNA AND M•E COMPANIES, INC.
PHASE 2

This addendum defines supplemental basic services to the engineering services agreement between the City of Gahanna and M•E Companies, Inc. dated March 15, 2002 for professional engineering services leading to the closure and redevelopment of the Bedford I landfill. By signature of both parties the services described in Exhibit A and estimated fee contained in the Exhibit C herein are approved and authorized in accordance with the terms and conditions of the engineering services agreement.

Exhibit A

The work tasks described below are intended to expand and compliment the basic services deferred in Exhibit A of the agreement.

Part 1- Basic Services

A1.01 Phase 1: Initial Project Planning

C. Engineer shall expand the grant/loan application process to include programs administered by the U.S. EPA and U.S. Office of Housing and Urban Development for Brownfields development. Application for up to two additional funding programs is anticipated during spring quarter of 2003.

D. Assist the City in the development and implementation of a public relations and political support program for grant applications.

E. Complete a title search and property valuation assessment for the Bedford 1 landfill site. This information will be used to support the effort to develop a purchase option agreement between the City and the landfill owner

F. Consult with a Brownfields property broker (NAI Welsh) to assist in the direction of technical phases of the project. This effort will ensure that the project incorporates elements that will ultimately enhance the marketability of the closed landfill site as a Brownfields development site.

A1.02 Phase 2: Closure Design/Permitting

A. Engineer shall complete engineering drawings and related documents as required by the Ohio EPA for closure of the Bedford I landfill. Included in this task will be the following activities:

1. Complete site topographic mapping and boundary survey.

2. Develop plans, sections, and details that address regarding the entire site, capping the 15-acre unclosed area, leachate controls, landfill gas controls and the hydrogeologic monitoring system.

3. Prepare a Comprehensive Ground-Water Monitoring Plan, including provisions for Assessment and Corrective Measures Monitoring. All outstanding hydrogeologic issues will be addressed simultaneously including:

EXHIBIT A

- *Compilation of everything currently known relative to hydrogeology and water quality.*
- *Redevelop and sample existing monitoring wells.*
- *Establish background ground-water quality.*
- *Identify important data gaps. (Once established this may require replacement of some existing or missing wells or installation of some new wells not included in this scope.)*
- *Procedures to complete the definition of rate and extent.*
- *Plans for the development of a corrective measures approach to address the ground-water issues.*

4. Prepare ancillary reports required by the Ohio EPA as part of closure submittals including; Groundwater Sampling and Monitoring Plan, Explosive Gas Migration Monitoring Plan.

5. Prepare Construction Quality Assurance/Quality Control Plan for the proposed closure construction activities.

6. Assist the City in the compilation and preparation of financial assurance documents to demonstrate the availability of closure funding.

7. Participate in meetings with the Ohio EPA to resolve submittal and design requirements for site closure.

Exhibit C

The services described in Addendum 2- Exhibit A will be invoiced in accordance with the terms and conditions defined by Exhibit C in the engineering services agreement. A breakdown of the estimated fee for the Addendum 2- Exhibit A services as defined herein is as follows:

A1.01	
C- Brownfields Grant/Loan Application	\$ 30,000
D- Public Relations/Public Support	\$ 25,000
E- Title Search/Property Assessment	\$ 8,000
F- Property Broker Consultation	\$ 10,000
A1.02	
A- Closure Design/Permitting	
Engineering	\$135,000
Hydrogeology	<u>\$ 92,000</u>
Total	\$ 300,000

Client: City of Gahanna

By: _____
Title: _____
Date Signed: _____

Agent for Owner
Engineer: M•E companies, Inc.

By: Timothy Foley
Title: President and CEO
Date Signed: _____

Attest: _____
By: _____
Date: _____

Attest: _____
By: _____
Date: _____