

**INFORMATION REQUIRED TO ACCOMPANY
LEGISLATION AUTHORIZING A CONTRACT**

ORDINANCE NO. 1465 - 2007

**MODIFICATION NO. 1 TO CONTRACT FOR
PROFESSIONAL SERVICES**

**SOUTHERLY WASTEWATER TREATMENT PLANT
NEW EFFLUENT PUMP STATION AND EFFLUENT CONDUIT
CAPITAL IMPROVEMENTS PROJECT NO. 650363**

PROCUREMENT BY REQUEST FOR PROPOSAL (RFP) PROCESS

1. Names, locations, and business status of all entities submitting an RFP or RFSQ for the original contract:

A. Ribway Engineering Group, Inc., 300 E. Broad St., Suite 500, Columbus, OH 43015, MBE

B. EMH&T, Inc., 5500 New Albany Road, Columbus, OH 43054, Majority

2. **Scope of Work to be performed:** This is a contract for professional engineering design services and services during construction (Design Professional, or "DP" services) for one of the key, time-critical wastewater plants construction projects in the City's Wet Weather Management Plan (WWMP) program, for the period through 2010. The work in that program is a very substantial group of sewer capital improvement projects (CIPs), both collections systems and treatment works improvements, which has been agreed to by the City and Ohio EPA in order to conform to the requirements of the City's consent orders. This contract will implement replacing the existing Effluent Pump Station and effluent conduit with new facilities. The work includes a new Effluent Pump Station, a new flushing water pump station, effluent pumps, flushing water pumps, flow metering, electrical and HVAC systems, effluent sampling and monitoring system, effluent conduit, effluent energy dissipation device, connecting upstream conduits and Instrumentation and Control in connection with these modifications, and other minor improvements. The actual emplacement of the designed work will be by construction contract; this (DP) contract will provide: preliminary design, detailed design, bidding assistance, construction-phase engineering, start-up and commissioning assistance, record documentation preparation assistance, and other services for this large project, as directed by the City. In order to meet the 2010 completion schedule, it was determined that it was necessary to perform the work under two construction contracts. The construction contract designations and purposes are:

Contract S70 – Levee, Mass Excavation and Dewatering. This contract Work consists of a levee construction, mass excavation, dewatering for the mass excavation, electrical service for the dewatering system, storm sewer installation, maintenance and operation of the dewatering system through a period of construction by others, seeding and site restoration. The Work is being

performed to prepare the site for the construction of the second phase of project construction, Contract S71, New Effluent Pump Station and Effluent Conduit.

Contract S71 – New Effluent Pump Station and Effluent Conduit.

This contract's Work consists of the construction of a new Effluent Pump Station and Effluent Discharge Conduit to the Scioto River, as described above.

Engineering Services Progress:

Contract S70 – All engineering design services have been completed for this project phase and the construction of this contract is underway.

Contract S71 – All engineering design services have been completed for this project phase and the construction of this contract is ready to proceed.

3. **Schedule to Program completion; "phasing":** The Contract Notice to Proceed was issued November 22, 2006.

Contract S70 – Levee, Mass Excavation and Dewatering.

As part of the Professional Program Manager's (PPM) scope of services for the capital improvement projects included in the Wet Weather Management Program, 2006 – 2010, the PPM and their team initiated work on the draft Detailed Design Memorandum (DDM) in May, 2006. The DDM was completed and submitted to the City on December 1, 2007. In December, 2006, Ribway Engineering Group, Inc., proceeded with Detailed Design services for Contract S70. The design was completed and the construction contract bids were received on May 2, 2007. Bidding assistance services were performed. The construction contract Notice To Proceed was issued on July 12, 2007. The construction engineering services, the construction work, commissioning, and closeout work will end the work of this contract.

Contract S71 – New Effluent Pump Station and Effluent Conduit.

As part of the Professional Program Manager's (PPM) scope of services for the capital improvement projects included in the Wet Weather Management Program, 2006 – 2010, the PPM and their team initiated work on the draft Detailed Design Memorandum (DDM) in May, 2006. The DDM was completed and submitted to the City on December 1, 2007. In December, 2006, Ribway Engineering Group, Inc., proceeded with Detailed Design services for Contract S71. The design was completed and the construction contract bids were received on September 5, 2007. Bidding assistance services performed. The construction work will be placed under contract as soon as possible, and the construction engineering services will commence; all of these begin the next phase of the work. The project construction work, commissioning, and closeout work will end the work of this contract.

4. **Estimated Costs over the full contract period:**

ORIGINAL CONTRACT: \$2,800,000.00 (EL006541 November 15, 2006)

Funding provided estimated to be needed for preliminary design, detailed design, bidding assistance services for both Contract S70 and S71.

PROPOSED MODIFICATION NO. 1: \$2,552,700.00

This modification provides \$200,000.00 of funding for Services During Construction and Commissioning tasks for Contract S70. The balance of funding provided by this modification, \$2,352,700.00, is for Services During Construction and Commissioning tasks for Contract S71.

Original Contract	\$ 2,800,000.00
Proposed Modification No. 1	<u>\$ 2,552,700.00</u>
CURRENT PROPOSED TOTAL	\$ 5,352,700.00