

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

ORDINANCE NO. 1677-2006

CONTRACT FOR

**DESIGN PROFESSIONAL (DP) SERVICES
DIVISION OF SEWERAGE AND DRAINAGE (DOSD)
2006-2010 CAPITAL IMPROVEMENTS PROGRAM**

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

PROCUREMENT BY REQUEST FOR PROPOSALS (RFP) PROCESS

1. Names, locations, and business status of all entities submitting Proposals:

- 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 documentatin preparation assistance, and other services for this large project, as directed by the City.

3. **Schedule to Project completion; "phasing":** In May, 2006, Ordinance 0731-2006 authorized the contract for Professional Program Management (PPM) services for the organization and management of the WWMP Program. The PPM has now determined

the need for this and five other principal DP contracts on the program to be complete on or about June 1, 2007, in order that the needed construction contracts may be bid, authorized, and the work completed by the dates required in the consent orders. The preliminary and detailed design work constitute the initial phase of the work under this contract, and will be undertaken immediately upon approval of this contract, for the completion by approximately June 1, 2007. Bidding assistance services will then be performed, the construction work will be placed under contract as soon as possible after bids are received, 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. This project will be constructed in two construction phases. The first phase construction contract consists of constructing the flood protection levee, the mass excavation and site dewatering. The second phase construction contract consists of constructing the pump stations, equipment, building systems and the effluent conduit.

4. **Estimated Costs over the full contract period:** The contract is proposed to be initially entered into for \$2,800,000.00 for the initial phase of the DP work. Based upon the most current WWMP projections, it is estimated that the next phase of this DP contract may cost approximately \$3,200,000.00. It is planned that this contract will be modified to provide needed monies for the next phase as the project proceeds, and as necessary for any anomalies in the work which may become evident later.