

Information to be included in all Legislation Modifying a Contract:

- 1. The names, location by City/State and status of all companies submitting a competitive bid or submitting an RFP or RFSQ for the original contract.**

<u>Name</u>	<u>City/State</u>	<u>Majority/MBE/FBE</u>
CH2MHill, Inc., 1103 Schrock Road, Columbus, OH 43229,	Majority	
DLZ, 6121 Huntley Road, Columbus, OH 43229-1003,	Majority	

- 2. The name, address, contact name, phone number and contract number of the firm awarded the original contract.**

CH2MHill, Inc., 1103 Schrock Road, Columbus, Ohio 43229
Contact Person: Dennis Tinkler, P.E., Phone No.: 888-3100

- 3. A description of work performed to date as part of the contract and a full description of work to be performed during any future phasing of the contract.**

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 capital improvement projects to the City’s two wastewater treatment plants, which have been agreed to by the City and Ohio EPA in order to conform to the requirements of the City’s consent orders.

This Contract with CH2M Hill provides engineering services for the Southerly Wastewater Treatment Plant Sludge Thickening Improvements and Additional Renovations, Project No. 650359. This contract will implement improvements to the sludge thickening process for both the waste activated and primary sludges, the existing building to be used to house the process, and provide all support systems for this facility, including sludge storage, sludge pumping, polymer feed, wash water, HVAC, odor control, electrical, 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.

- 4. An updated contract timeline to contract completion.**

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 November, 2006. The DDM was completed and submitted to the City on May 1, 2007. In June, 2007, CH2M Hill proceeded with Detailed Design services.

With the approval of this proposed modification, it is anticipated that CH2M Hill will proceed with the Detailed Design services (Step 2 in September, 2007. It is anticipated that the contract will be bid in January, 2008 and awarded in April, 2008. Construction is anticipated to require approximately two years. CH2M Hill’s services will continue beyond completion of construction to provide “as-built” record drawings of the constructed facilities, and a report on the status of operation of the constructed facilities one year after completion.

5. **A description of any and all modifications to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately.)**

ORIGINAL CONTRACT: \$1,400,000.00 (EL007225) Funding provided estimated to be needed for Preliminary Design (Step 1) and Detailed Design (Step 2) including bidding assistance for the project.

PROPOSED MODIFICATION NO. 1: \$2,572,000.00 This modification provides \$2,572,000.00 of funding for additional for Step 2 - Detailed Design services.

6. **A full description of the work to be performed as part of the proposed contract modification. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

The proposed contract modification provides funding for additional detailed engineering design services for the preparation of the project manual and drawings for bidding and assistance during bidding. A future contract modification will provide funding for Services During Construction, that will provide Technical Project Representation Services. Construction Management services are being performed by others.

7. **If the contract modification was not anticipated and explained in the original contract legislation a full explanation as to the reasons the work could not have been anticipated is required. (Changed or field conditions is not sufficient explanation. Describe in full the changed conditions that require modification of the contract scope and amount.)**

This Contract Modification No. 1 was planned and anticipated.

8. **An explanation of why the work to be performed as part of the contract modification cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

In so much as this work was planned for and anticipated within the original procurement, and due to the highly complex and technical nature of this wastewater treatment plant infrastructure, it is not reasonable or cost efficient to undertake an new procurement effort to acquire these services.

9. **A cost summary to include the original contract amount, the cost of each modification to date (list each modification separately), the cost of the modification being requested in the legislation, the estimated cost of any future known modifications and a total estimate of the contract cost.**

Original Contract	\$1,400,000.00
Proposed Modification No. 1	\$2,572,000.00
Future Modification No. 2 (estimated 2008 funding)	<u>\$1,330,000.00</u>
CURRENT PROPOSED TOTAL	\$5,302,000.00

10. An explanation of how the cost of the modification was determined.

The cost of this contract modification is consistent with the direct labor, overhead, and profit rates established within the original proposal. The estimate of the quantity of labor required to complete the remaining scope of services is within the anticipated level of funding originally forecast.

Note: The Contract should be considered to include any and all work that is anticipated to be awarded to the company awarded the original contract throughout the contract/project timeline. This includes the original contract and any and all future anticipated modifications to the contract to complete the contract/project.

7-20-07