

Information to be included in all Legislation authorizing entering into a Contract:

1. The names, contract compliance no., location by City/State and status of all companies submitting a competitive bid or submitting an RFP or RFSQ.

<u>Name</u>	<u>C.C. No.</u>	<u>City/State</u>	<u>Maj/MBE/FBE</u>
Resource International, Inc.	31-0669793	Columbus, OH	FBE
RW Armstrong	31-1657136	Columbus, OH	Maj
Dynotec, Inc.	31-1319961	Columbus, OH	MBE
Chester Engineers	20-2401674	Columbus, OH	MBE
MWH	95-1878805	Columbus, OH	Maj

2. Complete address, contact name and phone number for the successful bidder only.

RW Armstrong
471 E. Broad Street, Suite 2010
Columbus, OH 43215
614-225-8868
Mr. Philip Rasor, PE

3. A full description of all work to be performed including a full description of work to be performed during any known phasing of the contract.

This project is necessary to ensure compliance with the CSO Consent Order to substantially reduce combined sewer overflows by 2010.

With increased treatment capacity at the Jackson Pike and Southerly Wastewater treatment plants in 2010, the OSIS will be able to convey additional wet weather flow reducing the frequency and volume of combined sewer overflows at each regulator for a typical year rainfall. Hydraulic modeling of the collection system performed for the WWMP/LTCP determined that sluice gate settings within CSO regulators can be adjusted to capture more wet weather flow into the OSIS.

The following CSO regulators are included in this project: Hudson Street, Doe Alley, Frambes Avenue, Indianola Avenue, First Avenue, King Avenue, Henry Street, Chestnut Street, Spring Street, Long Street, Broad Street, Town Street, Peters Run, Whittier Street, Moler Street and Markison Avenue.

The primary objectives of the CSO Regulator Sluice Gate Modifications project are:

1. Perform detailed field investigations and review all available information and record plan drawings in order to assess conditions and recommend cost effective means and methods for either rehabilitation or removal and installation of new sluice gates where considered necessary.
2. Perform detailed field investigations and review all available information and record plan drawings in order to assess conditions and recommend cost effective means and methods for rehabilitation of stop plank storage areas and stop plank guides.

3. Perform detailed assessment and review all available information and record plan drawings in order to assess conditions and recommend cost effective means and methods to enlarge the orifice area at regulators identified in the OARS Final Design Report (Broad Street, Long Street, Henry Street and Chestnut Street).
4. Prepare constructions plans and bidding documents to remove existing sluice gates, install new sluice gates where considered necessary and enlarge orifice area
5. Perform field investigations and review all available information in order to make feasible recommendations to minimize/eliminate potential odor migration between the OSIS and CSO regulators resulting from increased orifice areas.
6. Perform field investigations and review record plan drawings to make recommendations to repair the exposed concrete walls and top slab of the Hudson Street regulator. Recommendations shall also address providing more secure access and better access to the regulator for future maintenance needs.
7. Perform field investigations and review record plan drawings to make recommendations to eliminate overflows that occur at the area drain in the Liberty Street regulator. Recommendations shall not impact the Liberty Street regulator's ability to convey overflows to the stream outlet pipe, convey flows to the OSIS and hinder maintenance functions/work.
8. If authorized, prepare constructions plans and bidding documents to implement the proposed recommendations at the Hudson Street regulator and/or Liberty Street regulator.
9. Perform the necessary WWMP Long Tern Control Plan typical year collection system modeling to evaluate the impact at each regulator (increased CSO) from utilizing either full or increased orifice area in the interim period between 2010 and when OARS is on-line in 2015. Make recommendations for the installation and operation of new sluice gates at regulators so as to mitigate/eliminate increased combined sewer overflows.

The project is expected to be completed in one phase.

4. A narrative timeline for the contract including a beginning date, beginning and ending dates for known phases of the contract and a projected ending date.

The project timeline follows.

- Consultants Notice to Proceed (November 2008)
- Submit draft report letter (March 2009)
- Submit draft plans (April 2009)
- Submit final plans (June 2009)
- Advertisement for construction (August 2009)
- Construction start (November 2009)
- Construction end (July 2010)
- Project end (November 2010)

5. An estimate of the full cost of the Contract including a separate estimate of any and all phases or proposed future contract modifications.

Engineering cost: \$664,743.44

Estimated construction cost: \$3,542,000

No future contract modifications are expected.

6. Sub-Consultants identified to work on this contract:

Brown & Caldwell – Hydraulic modeling

Columbus Engineering Consultants – Field survey and field data collection

Testech – Geotechnical investigations (if required)

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.

06-24-08

