



Legislation Text

File #: 1802-2017, **Version:** 1

1. BACKGROUND: This legislation authorizes the Director of Public Utilities to enter into a professional engineering services agreement with CH2M Hill Engineers, Inc. for the Laboratory Upgrades Project, in an amount up to \$668,000.00, for Division of Water Contract No. 2135.

Project Description / Description of Work:

The current laboratory spaces at the 910 Water Quality Assurance Lab (WQAL), the Dublin Road Water Plant (DRWP), and the Parsons Avenue Water Plant (PAWP) are more than 20 years old and are in need of upgrades to meet current laboratory, ergonomic, and architectural guidelines and standards. This legislation will provide funding for the evaluation of lab renovations including: new countertops and casework; sinks and fixtures; lighting; and laboratory systems such as fume hoods, refrigeration and DI water systems.

Construction of the renovations will be funded and conducted under separate project numbers (690291-100006, 690515, and 690523).

Project Timeline and Modifications:

A notice to proceed is expected in August / September 2017 for the Evaluation Phase.

Modification No. 1, for preliminary and detailed design services is expected 1st Quarter 2018.

Modification No. 2, for engineering services during construction, is expected 3rd Quarter 2018.

*Note: Engineering services during construction may be legislated as 3 separate modifications; one for each facility.

Entire estimated cost for this project:

Original legislation (Evaluation)	\$ 668,000.00
Mod #1 (Preliminary & Detailed Design)	\$1,200,000.00
Mod #2 (Engineering services during construction)	<u>\$1,500,000.00</u>
	\$3,368,000.00

The Community Planning Area for this project is N/A-99 since the 3 labs serve multiple communities.

2. ECONOMIC IMPACT/ADVANTAGES; COMMUNITY OUTREACH; PROJECT DEVELOPMENT; ENVIRONMENTAL FACTORS/ADVANTAGES OF PROJECT:

This project is necessary to bring the facilities up to current code compliance standards for the 3 aforementioned labs. These facilities are all essential and integral components in the Columbus area water supply and treatment infrastructure. Adequate safe supply of water is essential to economic growth and development. Public informational meetings are not anticipated for this project, all proposed work is within the secure boundaries of the water quality assurance lab or the water treatment facilities.

3. BID INFORMATION: The selection of the firm providing the professional engineering services has been performed in accordance with the procedures set forth in Columbus City Code, Section 329, "Awarding professional service contracts through requests for proposals." The evaluation criteria for this contract included: 1. Understanding of the Project, 2. Environmentally Preferable, 3. Past Performance, 4. Local Workforce, 5. Project Manager, and 6. Project Staff.

On March 30, 2017, the Department received two (2) proposals from: CH2M Hill Engineers and Arcadis U.S., Inc.

An evaluation committee reviewed the proposals and scored them based on the criteria mentioned above. The Department of Public Utilities recommends that the contract be awarded to CH2M Hill Engineers, Inc.

The Contract Compliance Number for CH2M Hill Engineers, Inc. is 32-0100027 (expires 11/10/18, MAJ, DAX #006247).

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against CH2M Hill Engineers, Inc.

4. FISCAL IMPACT: There are sufficient funds in the Water G.O. Bonds Fund for this expenditure.

To authorize the Director of Public Utilities to enter into an agreement with CH2M Hill Engineers, Inc., for professional engineering services for the Laboratory Upgrades Project for the Division of Water; and to authorize an expenditure up to \$668,000.00 within the Water General Obligations Bonds Fund. (\$668,000.00)

WHEREAS, two (2) technical proposals for professional engineering services for the Laboratory Upgrades Project were received on March 30, 2017; and

WHEREAS, the Department of Public Utilities recommends that the agreement be awarded to CH2M Hill Engineers, Inc.; and

WHEREAS, it is necessary to authorize an expenditure of funds within the Water G.O. Bonds Fund, for the Division of Water; and

WHEREAS, it has become necessary in the usual daily operation of the Division of Water, Department of Public Utilities, to authorize the Director of Public Utilities to enter into a professional engineering services agreement with CH2M Hill Engineers, Inc. for the Laboratory Upgrades Project; for the preservation of the public health, peace, property and safety; now, therefore

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:

SECTION 1. That the Director of Public Utilities is hereby authorized to enter into a professional engineering services agreement for the Laboratory Upgrades Project with CH2M Hill Engineers, Inc. (FID# 32-0100027), 2 Easton Oval, Ste. 500, Columbus, OH 43219; for an expenditure up to \$668,000.00 in accordance with the terms and conditions of the contract on file in the Office of the Division of Water.

SECTION 2. That an expenditure of \$668,000.00 or so much thereof as may be needed, is hereby authorized in Fund 6006 - Water G.O. Bonds Fund, in Object Class 06, Capital Outlay, per the accounting codes in the attachment to this ordinance.

SECTION 3. That the funds necessary to carry out the purpose of this Ordinance are hereby deemed appropriated, and the City Auditor shall establish such accounting codes as necessary.

SECTION 4. That the City Auditor is hereby authorized and directed to transfer any unencumbered balance in the project account to the unallocated balance within the same fund upon receipt of certification by the Director of the Department administering said project that the project has been completed and the monies no longer required for said project; except that no transfer shall be made from a project account by monies from more than one source.

SECTION 5. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

SECTION 6. That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this Ordinance.

SECTION 7. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.