



Legislation Text

File #: 0028-2019, Version: 1

1. BACKGROUND: This legislation authorizes the Director of Public Utilities to enter into a professional engineering services agreement with Black and Veatch Corporation for the O'Shaughnessy Dam FERC Independent Consultant Review Project, in an amount up to \$485,350.00, for Division of Water CIP No. 690251-100001.

Black and Veatch will provide investigation, inspection and safety evaluation of the O'Shaughnessy Dam Hydroelectric facility as mandated by the FERC (Federal Energy Regulatory Committee). FERC mandates an independent consultant review of the facility and water supply dam every five years. The review will include investigation, condition inspection and safety evaluation of the hydroelectric facility and the dam, and may also include engineering evaluations related to dam safety. This inspection must be performed by a qualified Independent Consultant as defined in CFR Title 18, Part 12, Subpart D.

FUTURE RENEWAL(S): Based on findings and recommendations the agreement may be renewed to include design phase and construction phase engineering services for minor improvements to the facilities.

ESTIMATED COST OF PROJECT:

Investigation / Preliminary Design (current):	\$485,350.00
Detailed Design - if needed (Renewal #1):	\$150,000.00
Services During Construction - if needed (Renewal #2):	\$100,000.00
Estimated Contract Total	\$735,350.00

The Community Planning Area is "99-N/A" since the O'Shaughnessy Dam provides service to several communities.

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

The O'Shaughnessy Dam is a significant component in the City of Columbus water supply for the Dublin Road Water Plant. This inspection is a mandated regulatory requirement for continued operation of this facility. The dam is considered "secure infrastructure" by the Department of Homeland Security and no public input is solicited for this work.

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 Project, 2. Environmental Considerations, 3. Past Performance, and 4. and Local Workforce.

October 12, 2018, the Department received three (3) Request for Proposals (RFP's) from Black and Veatch, Burgess & Niple, and DLZ Ohio.

An evaluation committee reviewed the proposals and scored them based on the criteria mentioned above. The Department of Public Utilities recommended the agreement be awarded to Black and Veatch Corporation.

The Contract Compliance Number for Black and Veatch is 43-1833073 (expires 9/18/19, MAJ, DAX #008038).

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against Black and Veatch.

4. FISCAL IMPACT: A transfer of funds within the Water G.O. Bonds Fund will be necessary as well as an amendment to the 2018 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into an agreement with Black and Veatch Corporation for professional engineering services for the O'Shaughnessy Dam FERC Independent Consultant Review Project for the Division of Water; to authorize a transfer and expenditure up to \$485,350.00 within the Water General Obligations Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$485,350.00)

WHEREAS, three (3) technical proposals for professional engineering services for the O'Shaughnessy Dam FERC Independent Consultant Review Project were received on October 12, 2018; and

WHEREAS, the Department of Public Utilities recommends that the agreement be awarded to Black and Veatch Corporation; and

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

WHEREAS, it is necessary to authorize an amendment to the 2018 Capital Improvements Budget for the purpose of providing sufficient spending authority for the aforementioned project expenditure; 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 Black and Veatch Corporation for the O'Shaughnessy Dam FERC Independent Consultant Review 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 O'Shaughnessy Dam FERC Independent Consultant Review Project with Black and Veatch Corporation (FID# 43-1833073), 4449 Easton Way, Ste. 150, Columbus, OH 43219; for an expenditure up to \$485,350.00; in accordance with the terms and conditions of the agreement on file in the Office of the Division of Water.

SECTION 2. That the transfer of \$335,350.00 or so much thereof as may be needed, is hereby authorized between projects within Fund 6006 - Water G.O. Bonds Fund, per the account codes in the attachment to this ordinance. (*There is already \$150,000 available.)

SECTION 3. That the 2018 Capital Improvements Budget is hereby in Fund 6006 - Water G.O. Bonds Fund, amended as follows:

Project ID | Project Name | Current Authority | Revised Authority | Change

P690414-100002 (carryover) | PAWP Sludge Rmvl. - L.A. | \$3,600,000 | \$3,977,884 | +\$377,884 (establish authority to match cash)

P690414-100002 (carryover) | PAWP Sludge Rmvl. - L.A. | \$3,977,884 | \$3,642,534 | -\$335,350

P690251-100001 (carryover) | O'Shaughnessy FERC - Indep. Consultant Review | \$0 | \$335,350 | +\$335,350

SECTION 4. That an expenditure of \$485,350.00 or so much thereof as may be needed, is hereby authorized in Object Class 06 - Capital Outlay, per the accounting codes in the attachment to this ordinance.

SECTION 5. 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 6. 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 7. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

SECTION 8. 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 9. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.