



Legislation Text

File #: 0968-2020, Version: 1

1. BACKGROUND: This Ordinance authorizes the Director of Public Utilities to renew the professional engineering services agreement with Black & Veatch for the O'Shaughnessy Dam FERC Independent Consultant Review Project, Capital Improvements Project No. 690251-100001, Division of Water Contract No. 2086.

Under the initial contract, Black and Veatch provided 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 included investigation, condition inspection and safety evaluation of the hydroelectric facility and the dam, and also included engineering evaluations related to dam safety. This inspection was performed by a qualified Independent Consultant as defined in CFR Title 18, Part 12, Subpart D. A Potential Failure Modes Analysis (PFMA) workshop and report was also completed as part of the Independent Consultant Review.

Under Renewal #1 (current), the consultant will perform an evaluation of design requirements for minor improvements that were identified during the independent consultant review of the facility.

Planning Area = 99 - Citywide

1.1 Amount of additional funds to be expended: \$368,750.00

Original Contract Amount:	\$485,350.00 (PO160091)
Renewal No. 1 (current):	\$368,750.00
Total (Orig. + Renewal 1)	\$854,100.00

1.2. Reason other procurement processes are not used:

This work is based on the Independent Consultant Inspection Report prepared in the initial phase of this project. Bidding this work to potentially have a new consultant perform the work would delay the project, potentially require rework/duplication of effort, and would increase costs to the City

1.3. How cost of renewal was determined:

The Consultant prepared a detailed estimate of cost per task for detailed scope of work, broken down by project task. City Project management staff reviewed and approved these cost summaries.

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. CONTRACT COMPLIANCE INFO: 43-1833073, expires 9/12/21, Majority, DAX No. 8038.

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

4. FUTURE CONTRACT MODIFICATION(S): A future renewal is anticipated for design and engineering services during construction.

5. FISCAL IMPACT: There are sufficient funds within the Water G.O. Bonds Fund - Fund No. 6006.

To authorize the Director of Public Utilities to renew the professional engineering services agreement with Black & Veatch for the O'Shaughnessy Dam FERC Independent Consultant Review Project; for the Division of Water; and to authorize the expenditure up to \$368,750.00 within the Water General Obligations Bond Fund. (\$368,750.00)

WHEREAS, Contract No. PO160091 was authorized by Ordinance No. 0028-2019, passed January 28, 2019, was executed on March 1, 2019, and approved by the City Attorney on March 12, 2019, for the O'Shaughnessy Dam FERC Independent Consultant Review Project; and

WHEREAS, Contract Renewal No. 1 (current) is needed to perform an evaluation of design requirements for minor improvements that were identified during the independent consultant review of the facility; and

WHEREAS, Contract Renewal No. 2 (future) will be needed to provide design and engineering services during construction; and

WHEREAS, it is necessary to authorize the Director of Public Utilities to renew the professional engineering services agreement with Black & Veatch for the O'Shaughnessy Dam FERC Independent Consultant Review Project; 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 Department of Public Utilities, Division of Water, to authorize the Director of Public Utilities to renew the professional engineering services agreement with Black & Veatch, for the O'Shaughnessy Dam FERC Independent Consultant Review Project, for the preservation of the public health, peace, property, safety and welfare; 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 renew the professional engineering services agreement with Black & Veatch (FID# 43-1833073); 4449 Easton Way, Ste. 150, Columbus, OH 43219; for the O'Shaughnessy Dam FERC Independent Consultant Review Project, in an amount up to \$368,750.00.

SECTION 2. That this renewal is in compliance with Chapter 329 of Columbus City Code.

SECTION 3. That the expenditure of \$368,750.00 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 4. 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 5. 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 6. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

SECTION 7. 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 8. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.