



## Legislation Text

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**File #: 1795-2018, Version: 1**

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**1. BACKGROUND:** This Ordinance authorizes the Director of Public Utilities to renew the professional engineering services agreement with Hatch Chester (Ohio), Inc. (fka Chester Engineers (Ohio)) for the Hap Cremean Water Plant (HCWP) Concrete Rehabilitation Project, Capital Improvements Project No. 690389-100000, Division of Water Contract No. 2141.

The goal of this project is to rehabilitate deteriorated concrete and related structural / mechanical items caused by natural deterioration (age), service conditions, and weather (freeze-thaw) conditions.

Under the Original Agreement, Hatch Chester performed Condition Assessment and Preliminary Design services.

This planned Contract Renewal (No. 1) will provide Detailed Design engineering services and bidding services for the rehabilitation of the basin complex including the channels leading to / from the basin complex, exterior areas adjacent to the basin complex including stairs, pavement, retaining walls, and other similar features. Also included in the rehabilitation are components attached to or embedded into the concrete including joints, grating, frames, hatch covers, handrails, guardrails, light poles, valves and gates. Furthermore, the detailed design includes demolition of existing light poles / fixtures and design of new high mast lighting on the basin area.

Planning Area: N/A since the HCWP serves multiple planning areas.

**1.1 Amount of additional funds to be expended: \$1,920,600.00**

Original Contract Amount:\$ 741,300.00 (PO019838)

Renewal No. 1 (current): \$1,920,600.00

Total (Orig. + Renewal No. 1) \$2,661,900.00

**1.2. Reason other procurement processes are not used:**

Step 2 services, Detailed Design and preparation of construction bid documents, were included in the RFP advertisement. The current consultant has gained detailed knowledge of the condition of the structures that is essential for completing the detailed design. Bidding this work out to a new consultant would require duplication of some of the condition assessment work already performed, increasing project costs and extending the project schedule.

Additionally, modifications for Detailed Design services and Engineering services During Construction were anticipated and explained in the original legislation under Ordinance No. 1491-2016.

**1.3. How cost of renewal was determined:**

Hatch Chester (Ohio), Inc. projected hours / resources based on anticipated design needs and historical information from similar projects.

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

This project will rehabilitate deteriorated concrete at the Division's largest water treatment plant to prevent further and more costly damage that would occur if rehabilitation were postponed. Rehabilitation will also extend the life of this asset. This project is part of the City's ongoing efforts to maintain a reliable supply of safe drinking water to its customers, which will result in sustainable economic growth well into the future. Public informational meetings are not anticipated for this project. All proposed work is anticipated to occur within the boundaries of the HCWP.

**3. CONTRACT COMPLIANCE INFO:** 20-2401674, expires 5/14/20, Majority, DAX No. 1157.

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against Hatch Chester (Ohio), Inc.

**4. FUTURE CONTRACT MODIFICATION(S):** The Division of Water anticipates requesting future contract modifications for Engineering Services During Construction.

**5. 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 renew the professional engineering services agreement with Hatch Chester (Ohio), Inc. (fka Chester Engineers (Ohio)) for the Hap Cremean Water Plant Concrete Rehabilitation Project; for the Division of Water; to authorize a transfer and expenditure up to \$1,920,600.00 within the Water General Obligations Bond Fund; and to authorize an amendment to the 2018 Capital Improvements Budget. (\$1,920,600.00)

**WHEREAS**, Contract No. PO019838 was authorized by Ordinance No. 1491-2016, passed June 27, 2016, was executed on July 27, 2016, and approved by the City Attorney on August 1, 2016, for the Hap Cremean Water Plant Concrete Rehabilitation Project; and

**WHEREAS**, Contract Renewal No. 1 (current) is needed for Engineering Services During Construction; and

**WHEREAS**, it is necessary to authorize the Director of Public Utilities to renew the professional engineering services agreement with Hatch Chester (Ohio), Inc. for the Hap Cremean Water Plant Concrete Rehabilitation Project; and

**WHEREAS**, it is necessary 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 purposes of providing sufficient funding and expenditure authority for the aforementioned project expenditure; 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 Hatch Chester (Ohio), Inc., for the Hap Cremean Water Plant Concrete Rehabilitation 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 Hatch Chester (Ohio), Inc. (FID# 20-2401674) for the Hap Cremean Water Plant Concrete Rehabilitation Project, in an amount up to \$1,920,600.00.

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

**SECTION 3.** That the transfer of \$1,120,600.00 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 \$800,000 in Fund 6006 - Water G.O. Bonds Fund.)

**SECTION 4.** That the 2018 Capital Improvements Budget is hereby amended within Fund 6006 - Water G.O. Bonds Fund, as follows:

<b>Project No.</b>	<b>Project Name</b>	<b>Current Authority</b>	<b>Revised Authority</b>	<b>Change</b>
P690518-100000 (carryover)	PCM Services	\$3,295,407	\$2,174,807	-\$1,120,600
P690389-100000 (carryover)	HCWP Concrete Rehab.	\$800,000	\$1,920,600	+\$1,120,600

**SECTION 5.** That the expenditure of \$1,920,600.00 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 6.** 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 7.** That the City Auditor is hereby authorized 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 8.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**SECTION 9.** 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 10.** That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.