



Legislation Text

File #: 1655-2021, Version: 1

**BACKGROUND:** This Ordinance authorizes the Director of Public Utilities to renew the professional engineering services agreement with Hatch Associates Consultants Inc. 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 Associates Consultants performed Condition Assessment and Preliminary Design services.

Contract Renewal No. 1 provided Detailed Design Engineering Services and Bidding Services for Phase 1 and Phase 2.

Contract Renewal No. 2 provided Engineering Services During Construction for Phase 1.

Contract Renewal No. 3 (current) is needed to provide Engineering Services During Construction for Phase 2.

The Community Planning Area is “99 - Citywide” since the HCWP serves multiple planning areas.

**Amount of additional funds to be expended: \$1,602,000.00**

Original Contract Amount:	\$ 741,300.00	(PO019838)
Renewal No. 1:	\$1,920,600.00	(PO133389)
Renewal No. 2:	\$1,307,900.00	(PO182088)
<u>Renewal No. 3 (current):</u>	<u>\$1,602,000.00</u>	
Total (Orig. + Renewals)	\$5,571,800.00	

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

Engineering services during construction were included in the original RFP advertisement for which the Division received proposals on November 2015 from interested firms. The current consultant has gained detailed knowledge of the condition of the structures that is essential for completing the detailed design and construction. Bidding this work out to a new consultant would require duplication of some of the condition assessment and detail design work already performed, increasing project costs and extending the project schedule.

Additionally, renewals for Engineering Services During Construction was anticipated and explained in the original legislation under Ordinance No. 1491-2016, under Renewal No. 1 under Ordinance No. 1795-2018, as well as under Renewal No. 2 under 1420-2019.

**How cost of renewal was determined:**

Hatch Associate Consultants Inc. and the City developed a scope of work for these services based on the previous work performed and estimated efforts for this next phase of work. Hatch then developed the estimated level of effort / fee to perform the agreed to scope. The scope and fee were reviewed by the City PM and Hatch refined these based on City’s comments.

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

This project will rehabilitate deteriorated concrete around the treatment basins at the Divisions’ largest water treatment

plant to prevent further and more costly damage that could occur if rehabilitation was postponed and to 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 Hap Cremean Water Plant.

**CONTRACT COMPLIANCE INFO:** 20-2401674, expires 5/12/22, Majority, DAX No. 25646.

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

**FUTURE CONTRACT MODIFICATION(S):** The Division of Water anticipates requesting a future contract renewal to continue Engineering Services During Construction for Phase 2.

**FISCAL IMPACT:** A transfer of funds within the Water G.O. Bonds Fund will be necessary as well as an amendment to the 2020 Capital Improvements Budget.

To authorize the Director of Public Utilities to renew the professional engineering services agreement with Hatch Associates Consultants Inc. for the Hap Cremean Water Plant Concrete Rehabilitation Project, for the Division of Water; to authorize a transfer and expenditure up to \$1,602,000.00 within the Water General Obligations Bond Fund; and to authorize an amendment to the 2020 Capital Improvements Budget. (\$1,602,000.00)

**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 to Contract No. PO019838, identified as Contract No. PO133389 was authorized by Ordinance No. 1795-2018, passed July 16, 2018, was executed August 17, 2018, and signed by the City Attorney on August 24, 2018; and

**WHEREAS**, Contract Renewal No. 2 to Contract No. PO019838, identified as Contract No. PO182088 was authorized by Ordinance No. 1420-2019, passed June 10, 2019, was executed July 17, 2019, and signed by the City Attorney on July 19, 2019; and

**WHEREAS**, Contract Renewal No. 3 (current) is needed to provide Engineering Services During Construction for Phase 2; and

**WHEREAS**, Contract Renewal No. 4 (future) is anticipated to continue Engineering Services During Construction for Phase 2; and

**WHEREAS**, it is necessary to authorize the Director of Public Utilities to renew the professional engineering services agreement with Hatch Associates Consultants 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 - Fund No. 6006, for the Division of Water; and

**WHEREAS**, it is necessary to authorize an amendment to the 2020 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 Associates Consultants 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 and directed to renew the professional engineering services agreement with Hatch Associates Consultants Inc.; FID# 13-6094431; 88 E. Broad St., Ste. 1980, Columbus, OH 43215; for the Hap Cremean Water Plant Concrete Rehabilitation Project, in an amount up to \$1,602,000.00.

**SECTION 2.** That this Renewal is in compliance with Chapter 329 of Columbus City Codes. Contract Renewal No. 4 (future) is anticipated to continue Engineering Services During Construction for Phase 2

**SECTION 3.** That the transfer of \$153,000.00, 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.

**SECTION 4.** That the 2020 Capital Improvements Budget is hereby amended within Fund 6006 - Water G.O. Bonds Fund, per the account codes in the attachment to this ordinance.

**SECTION 5.** That the expenditure of \$1,602,000.00 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 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 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 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.