



## Legislation Details (With Text)

**File #:** 0230-2016      **Version:** 1

**Type:** Ordinance      **Status:** Passed

**File created:** 1/20/2016      **In control:** Public Utilities Committee

**On agenda:** 3/21/2016      **Final action:** 3/24/2016

**Title:** To authorize the Director of Public Utilities to enter into a planned modification of the professional engineering services agreement with ms consultants, inc. for the Hap Cremean Water Plant (HCWP) Bulk Chemical Building Improvements Project; for the Division of Water; to authorize a transfer and expenditure up to \$350,000.00 from the Water G.O. Bond Fund; and to authorize an amendment to the 2015 Capital Improvements Budget. (\$350,000.00)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. ORD 0230-2016 Information, 2. ORD 0230-2016 SWIF, 3. ORD 0230-2016 Funding, 4. ORD 0230-2016 map

Date	Ver.	Action By	Action	Result
3/24/2016	1	CITY CLERK	Attest	
3/24/2016	1	MAYOR	Signed	
3/21/2016	1	COUNCIL PRESIDENT	Signed	
3/21/2016	1	Columbus City Council	Approved	Pass
3/14/2016	1	Columbus City Council	Read for the First Time	

**1.0 BACKGROUND:** This Ordinance authorizes the Director of Public Utilities to modify and increase the professional engineering services agreement with ms consultants, inc. for the Hap Cremean Water Plant (HCWP) Bulk Chemical Building Improvements Project, Division of Water Contract No. 2017.

This project entails professional consulting/engineering services to assess and design improvements to the Bulk Chemical Building and Alum Storage areas at the Hap Cremean Water Plant (HCWP) and their associated chemical feed systems.

The original agreement included design phase services including: preparation of detailed drawings, specifications and contract documents for the evaluation, construction and installation of renovations and upgrades to the facilities

This contract modification (No. 1) provides funding for construction phase engineering services including shop drawing review, handling of RFIs/RFPs/change orders, periodic site visits, etc. These services will continue through the end of construction.

The planning area is “City Wide” because HCWP services several communities.

**1.1 Amount of additional funds to be expended: \$350,000.00**

Original Contract Amount:	\$ 665,500.00	(EL015231)
Modification No. 1 (current):	<u>\$ 350,000.00</u>	
Total (Orig. + Mod. 1)	\$1,015,500.00	

**1.2. Reasons additional goods/services could not be foreseen:**

This is a planned contract modification as indicated in the original authorizing legislation (Ord. No. 2737-2013). This modification will fund Engineering Services During Construction.

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

The consultant team is very familiar with the details of the project and has performed a multitude of tests, prepared a series of reports and documentation detailing their findings and recommendations, and have compiled the Preliminary Design Report, Detailed Design documents and Bidding documents. This contract was anticipated to be funded in phases as indicated on the original authorized legislation. The process of selecting and contracting with a new consultant team at this time and having them start with data and reports prepared by another consultant would further delay the project and the design of major upgrades that will help the plant provide reliable service and preparedness for future regulatory changes or updates.

**1.4. How cost of modification was determined:**

The Consultant prepared an estimate of cost for the remaining scope of work based on a series of meetings and defined task list. City Project management staff reviewed, provided input into the scope and the fees, and approved this cost proposal.

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

This project will address aging infrastructure associated with several chemical feed systems that are necessary for adequate drinking water treatment. These systems have experienced issues such as leaks in the past and many components are past their useful life. Many of the project components were identified by the Environmental Management System's review of plant facilities and recommendations for investigation and improvement. The HCWP is an essential and integral component 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 should be within the boundaries of the water treatment facility. Regulatory agencies will be notified of the proposed work as appropriate.

**4. CONTRACT COMPLIANCE INFO:** 34-6546916, expires 3/7/16, Majority

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against ms consultants, inc.

**5. FISCAL IMPACT:** A transfer of funds within the Water G.O. Bond Fund will be necessary as well as an amendment to the 2015 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into a planned modification of the professional engineering services agreement with ms consultants, inc. for the Hap Cremean Water Plant (HCWP) Bulk Chemical Building Improvements Project; for the Division of Water; to authorize a transfer and expenditure up to \$350,000.00 from the Water G.O. Bond Fund; and to authorize an amendment to the 2015 Capital Improvements Budget. (\$350,000.00)

**WHEREAS**, Contract No. EL015231 was authorized by Ordinance No. 2737-2013, passed December 16, 2013, was executed on January 16, 2014, and approved by the City Attorney on January 21, 2014, for the Hap Cremean Water Plant (HCWP) Bulk Chemical Building Improvements Project; and

**WHEREAS**, Contract Modification (Mod No. 1) will establish funding for construction phase engineering services; and

**WHEREAS**, it is necessary for this Council to authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with ms consultants, inc. for the Hap Cremean Water Plant (HCWP) Bulk Chemical Building Improvements Project; and

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

**WHEREAS**, it is necessary to authorize an amendment to the 2015 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 modify and increase the professional engineering services agreement with ms consultants, inc., for the Hap Cremean Water Plant (HCWP) Bulk Chemical Building Improvements 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 modify and increase the professional engineering services agreement with ms consultants, inc. for the Hap Cremean Water Plant (HCWP) Bulk Chemical Building Improvements Project, in an amount up to \$350,000.00.

**SECTION 2.** That the transfer of \$350,000.00 or so much thereof as may be needed, is hereby authorized between projects within Fund 6006, Water G.O. Bond Fund, per the account codes in the attachment to this ordinance.

**SECTION 3.** That the 2015 Capital Improvements Budget is hereby amended as follows:

<u>Fund No.</u>	<u>Project No.</u>	<u>Project Name</u>	<u>Revised Authority</u>	<u>Remaining Authority</u>	<u>Change</u>
6006	P690370-100003 (New)	Upground Res.-Borrow Pit Restor.	\$1,083,862	\$733,862	-\$350,000
6006	P690532-100000 (New)	HCWP BCB Imp's	\$474,000	\$824,000	+\$350,000

**SECTION 4.** That the expenditure of \$350,000.00 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 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.