



## Legislation Details (With Text)

**File #:** 2290-2018      **Version:** 1

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

**File created:** 8/3/2018      **In control:** Public Utilities Committee

**On agenda:** 9/24/2018      **Final action:** 9/27/2018

**Title:** To authorize the Director of Public Utilities to enter into an agreement with DLZ Ohio, Inc. for professional engineering services for the Hap Cremean Water Plant Sludge Line Improvements Project for the Division of Water; to authorize a transfer and expenditure up to \$1,282,600.00 within the Water General Obligations Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$1,282,600.00)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. ORD 2290-2018 Information, 2. ORD 2290-2018 Utilization, 3. ORD 2290-2018 Amend CIB, 4. ORD 2290-2018 map, 5. ORD 2290-2018 Funding

Date	Ver.	Action By	Action	Result
9/27/2018	1	CITY CLERK	Attest	
9/26/2018	1	MAYOR	Signed	
9/24/2018	1	COUNCIL PRESIDENT	Signed	
9/24/2018	1	Columbus City Council	Approved	Pass
9/17/2018	1	Columbus City Council	Read for the First Time	

**1. BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into a professional engineering services agreement with DLZ Ohio, Inc., for the Hap Cremean Water Plant (HCWP) Sludge Line Improvements Project, in an amount up to \$1,282,600.00, for Division of Water Contract No. 2236.

The Hap Cremean Water Plant sludge disposal line was constructed in the late 1970's to provide an economical means to transfer treatment residuals from the HCWP facility to the McKinley Avenue Quarry. This sludge disposal line continues to be an essential asset to the City's largest water treatment facility. Beginning in 1997, the 12-inch diameter sludge disposal line began experiencing an increase in break frequencies. As a result, the Division of Water (DOW) has conducted several studies and completed various capital improvements to the sludge disposal line. A recent condition inspection completed on 10 miles of the sludge disposal line (under CIP 690538-100001) identified various areas that are in need of replacement.

The DOW will enter into a professional engineering services agreement with DLZ Ohio, Inc. for the preparation of design and construction documents to replace various portions of the line. DLZ shall evaluate installation method options (e.g. open cut, horizontal directional drilling, etc.) and pipe material options and make recommendations based on the project specific conditions. The project will replace portions of the 12-inch HCWP sludge force main along Morse Road, Bethel Road, and Riverside Drive.

Planning area: "N/A" since HCWP serves several communities

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

The goal of this project is to replace sections of a force main known to be structurally deficient. Replacement of these sections will reduce the risk of pipe failures and discharges to the surrounding environment. Community outreach will occur during detailed design if needed and during construction.

**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. Anticipated Project Team, 2. Past Performance, 3. Understanding of the Project, 4. Environmentally Preferable, and 5. and Local Workforce.

On May 25, 2018, the Department received two (2) Request for Proposals (RFP's) from DLZ Ohio and Korda/Nemeth Engineering.

An evaluation committee reviewed the proposals and scored them based on the criteria mentioned above. The Department of Public Utilities recommends the agreement be awarded to DLZ Ohio, Inc.

The Contract Compliance Number for DLZ Ohio, Inc. is 31-1268980 (expires 1/13/19, MBR, DAX #4939). Additional information regarding both bidders, description of work, contract time frame and detailed amounts can be found on the attached Information form.

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

**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 DLZ Ohio, Inc. for professional engineering services for the Hap Cremean Water Plant Sludge Line Improvements Project for the Division of Water; to authorize a transfer and expenditure up to \$1,282,600.00 within the Water General Obligations Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$1,282,600.00)

**WHEREAS**, two (2) technical proposals for professional engineering services for the Hap Cremean Water Plant Sludge Line Improvements Project were received on May 25, 2018; and

**WHEREAS**, the Department of Public Utilities recommends that the agreement be awarded to DLZ Ohio, Inc.; and

**WHEREAS**, it is necessary to authorize the 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 DLZ Ohio, Inc. for the Hap Cremean Water Plant Sludge Line Improvements 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 Hap Cremean Water Plant Sludge Line Improvements Project with DLZ Ohio, Inc. (FID# 31-1268980),

6121 Huntley Road, Columbus, Ohio 43229; for an expenditure up to \$1,282,600.00; 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 \$1,282,600.00 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.

**SECTION 3.** That the 2018 Capital Improvements Budget is hereby amended, in Fund 6006 - Water G.O. Bonds Fund, per the account codes in the attachment to this ordinance.

**SECTION 4.** That an expenditure of \$1,282,600.00 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 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.