



## Legislation Text

---

**File #:** 1351-2016, **Version:** 1

---

**1. BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into a professional engineering services agreement with DLZ Ohio, Inc., for the Reservoirs Bathymetric Study, in an amount up to \$528,700.00, for Division of Water Contract No. 2062.

This is a contract for Professional Engineering and Surveying Services (Design Professional or "DP" services) to assist the Division of Water in evaluating the available volume in its reservoirs, update area-capacity curves, and evaluate sedimentation rates for its three on-stream reservoirs (Griggs, O'Shaughnessy, Hoover).

The DP will perform bathymetric surveys at the reservoirs using sonar at periods when the reservoir is near or above normal pool. Subsequent computational analysis will evaluate the reservoirs' capacity and reports, drawings, and models will be submitted to the City to convey the findings.

Community Planning Areas:

Griggs Reservoir: "Northwest"

O'Shaughnessy and Hoover Reservoirs: "N/A"

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

This project will assess the available water supply storage for the City of Columbus. Assessment of the City's water supply is crucial for long-term water supply planning and water treatment improvements. Appreciating water supply availability allows water plant improvements to make better use of economic resources. There were no public meetings held regarding this study. There will be no associated improvements and the engineer is responsible for notifying stakeholders when they will be performing the study.

**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. Experience of Team, 2. Ability to Perform Expeditiously, 3. Past performance, 4. Environmentally Preferable Offeror, and 5. Local Workforce.

Requests for Proposals (RFP's) were received on December 11, 2015 from DLZ Ohio, Stantec Consulting Services, Woolpert, ms consultants, and Howerton Engineering & Surveying.

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

The Contract Compliance Number for DLZ Ohio, Inc. is 31-1268980 (expires 1/2917, MAJ) (DAX Vendor #004939). Additional information regarding all 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. FUTURE CONTRACT MODIFICATION:** A future contract modification request may be submitted to perform a

bathymetric study at the Alum Creek Reservoir which was identified as an optional service at the discretion of the City in the Request for Proposals (RFP).

**5. FISCAL IMPACT:** A transfer of funds within the Water G.O. Bonds Fund will be necessary as well as an amendment to the 2016 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 Reservoirs Bathymetric Study; for the Division of Water; to authorize a transfer and expenditure up to \$528,700.00 within the Water G.O. Bonds Fund; and to amend the 2016 Capital Improvements Budget. (\$528,700.00)

**WHEREAS**, five technical proposals for professional engineering services for the Reservoirs Bathymetric Study were received on December 11, 2015; and

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

**WHEREAS**, it is necessary for this Council 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 2016 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 Reservoirs Bathymetric Study; 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 be and hereby is authorized to enter into a professional engineering services agreement for the Reservoirs Bathymetric Study with DLZ Ohio, Inc., 6121 Huntley Road, Columbus, Ohio 43229; for an expenditure up to \$528,700.00; in accordance with the terms and conditions of the contract on file in the Office of the Division of Water.

**SECTION 2.** That the transfer of \$128,700.00 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 \$400,000 in Fund 6006, Project No. P690541-100000.)

**SECTION 3.** That the 2016 Capital Improvements Budget is hereby amended, in Fund 6006, Water G.O. Bonds Fund, as follows:

**Project ID | Project Name | Current Authority | Revised Authority | Change**

P690384-100000 (carryover)	Watershed Road Imp's	\$0	\$82,786	+\$82,786(establish authority to match cash)
P690384-100000 (carryover)	Watershed Road Imp's	\$82,786	\$0	-\$82,786
P690236-100087 (carryover)	N. Ohio Ave. WL Imp's	\$4,267	\$0	-\$4,267
P690527-100000 (carryover)	Fire Hydrant Repairs	\$298,475	\$256,827	-\$41,648
P690541-100000 (carryover)	Reservoirs Bathymetric Study	\$400,000	\$528,701	+\$128,701

**SECTION 4.** That the expenditure of \$528,700.00 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.