



## Legislation Details (With Text)

**File #:** 2840-2018      **Version:** 1

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

**File created:** 10/4/2018      **In control:** Public Utilities Committee

**On agenda:** 11/19/2018      **Final action:** 11/21/2018

**Title:** To authorize the Director of Public Utilities to enter into an agreement with Arcadis U.S., Inc. for professional engineering services for the 2018 Comprehensive and Water Distribution Master Plan Update Project; for the Division of Water; to authorize a transfer and expenditure up to \$3,175,100.00 within the Water General Obligations Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$3,175,100.00)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. ORD 2840-2018 Information, 2. ORD 2840-2018 Utilization, 3. ORD 2840-2018 Funding

Date	Ver.	Action By	Action	Result
11/21/2018	1	ACTING CITY CLERK	Attest	
11/20/2018	1	MAYOR	Signed	
11/19/2018	1	COUNCIL PRESIDENT	Signed	
11/19/2018	1	Columbus City Council	Approved	Pass
11/5/2018	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 Arcadis U.S., Inc., for the 2018 Comprehensive and Water Distribution Master Plan Update Project, in an amount up to \$3,175,100.00, for Division of Water Contract No. 2233.

This project provides for an update to both the Comprehensive and Water Distribution System Master plans. For the Comprehensive Water Master Plan Update, the selected professional service firm will conduct a broad assessment of Division of Water’s entire system and develop coordinated planning recommendations related to supply, treatment, water quality, and operations. For the Water Distribution System Master Plan Update, the same selected professional service firm will assess the adequacy of the current distribution system to meet present and projected hydraulic and water quality needs relative to the distribution system, and recommend future modifications and operational changes.

Planning Area = “99-N/A” since several Division of Water functionalities will be assessed and are not in one confined area.

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

This project is necessary to update the population projections, service area growth, raw water supply and safe yield, water demands, etc. Comprehensive and water distribution system master plans are both essential and integral components in ensuring there is an adequate, safe supply of water for economic growth and development of the Columbus area.

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

On May 18, 2018, the Department received three (3) Request for Proposals (RFP's) from: Arcadis U.S., Hatch Associates Consultants, and CH2M Hill Engineers/Jacobs.

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 Arcadis U.S., Inc.

The Contract Compliance Number for Arcadis U.S., Inc. is 57-0373224 (expires 5/18/19, MAJ, DAX #9409). 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 Arcadis U.S., Inc.

**4. FUTURE MODIFICATION(S):** The Division anticipates that after conducting a series of workshops during the beginning and throughout the course of the project, a contract modification may be necessary to address topics not originally addressed in the contract. The cost of this modification will not be known until later in the project.

**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 enter into an agreement with Arcadis U.S., Inc. for professional engineering services for the 2018 Comprehensive and Water Distribution Master Plan Update Project; for the Division of Water; to authorize a transfer and expenditure up to \$3,175,100.00 within the Water General Obligations Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$3,175,100.00)

**WHEREAS**, three (3) technical proposals for professional engineering services for the 2018 Comprehensive and Water Distribution Master Plan Update Project were received on May 18, 2018; and

**WHEREAS**, the Department of Public Utilities recommends that the agreement be awarded to Arcadis U.S., 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 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 Arcadis U.S., Inc., for the 2018 Comprehensive and Water Distribution Master Plan Update 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 2018 Comprehensive and Water Distribution Master Plan Update Project with Arcadis U.S., Inc. (FID# 57-0373224), 100 E. Campus View Blvd, Suite 200, Columbus, Ohio 43235; for an expenditure up to \$3,175,100.00; 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 \$175,100.00 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 in Fund 6006 - Water G.O. Bonds Fund, amended as follows:

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

P690290-100006 (NEW) | Dist. Imp's - 2019 Water Audit | \$500,000 | \$324,900 | -\$175,100

P690290-100004 (NEW) | Compreh. Master Plan Update | \$3,000,000 | \$3,175,100 | +\$175,100

**SECTION 4.** That an expenditure of \$3,175,100.00 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.