



## Legislation Details (With Text)

**File #:** 1666-2021      **Version:** 1

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

**File created:** 6/17/2021      **In control:** Public Utilities Committee

**On agenda:** 7/19/2021      **Final action:** 7/22/2021

**Title:** To authorize the Director of Public Utilities to renew and increase the professional engineering services agreement with Dynotec, Inc. for the Plant Drain & Water System Improvements Project; for the Division of Water; to authorize a transfer and expenditure up to \$1,300,000.00 within the Water General Obligations Bond Fund; and to amend the 2020 Capital Improvements. (\$1,300,00.00)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. ORD 1666-2021 Information, 2. ORD 1666-2021 Utilization, 3. ORD 1666-2021 HCWP map, 4. ORD 1666-2021 PAWP map, 5. ORD 1666-2021 Funding

| Date      | Ver. | Action By             | Action                  | Result |
|-----------|------|-----------------------|-------------------------|--------|
| 7/22/2021 | 1    | CITY CLERK            | Attest                  |        |
| 7/20/2021 | 1    | MAYOR                 | Signed                  |        |
| 7/19/2021 | 1    | COUNCIL PRESIDENT     | Signed                  |        |
| 7/19/2021 | 1    | Columbus City Council | Approved                | Pass   |
| 7/12/2021 | 1    | Columbus City Council | Read for the First Time |        |

**BACKGROUND:** This Ordinance authorizes the Director of Public Utilities to renew and increase the professional engineering services agreement with Dynotec, Inc. for the Plant Drain & Water System Improvements Project, Capital Improvements Project No. 690552-100000, Division of Water Contract No. 2091.

Design conventions and best practices for building drain systems have changed since the HCWP and PAWP were constructed. Currently, some drain systems discharge to undesirable locations or have the potential to mix incompatible chemicals, which does not meet best design practices and could adversely impact the environment or the drinking water supply when a chemical spill occurs. Plant water systems at the HCWP, PAWP, and DRWP need various improvements to address corroded pipe/fittings/couplings/supports/restraints, to add additional pipe supports, to provide pipe restraint, and replace aging valves. This project will modify the building drain systems to address these issues and will replace or modify various portions of the plant water systems to improve safety, reliability, and ease of maintenance.

Work under the original agreement included Condition Assessment & Preliminary Design (Step 1).

Contract Renewal No. 1 (current) will provide Detailed Design and Construction Bidding Services (Step 2).

Contract Renewal No. 2 (future) will continue to provide Engineering Services During Construction (Step 3).

Community Planning Area: "99 - Citywide"; both plants treat several communities throughout central Ohio.

**Amount of additional funds to be expended: \$1,300,000.00**

Original Contract Amount: \$ 275,300.00

Renewal 1 (current): \$1,300,000.00

Total (Orig. + Renewal 1): \$1,575,300.00

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

The services were discussed and included in the original RFP. The current consultant has since gained detailed knowledge of the existing facilities, and has completed preliminary design elements. Awarding this work to a new consultant would require duplication of some of the assessments and design work already performed, increasing project costs and extending the project schedule.

**How cost of renewal was determined:**

Dynotec 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. Dynotec 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 Dynotec refined these based on City's comments.

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

This project is necessary as various building drain systems currently discharge to undesirable locations (e.g. process stream) or have the potential to mix with incompatible chemicals. Chemical drains discharging to process or with potential to mix do not meet best design practices and have the potential to adversely affect the environment or the drinking water supply. This project will also evaluate the Plant's potable water system which is a critical asset of the Plant. The water treatment plants are an essential and integral component in the Columbus area water supply and treatment infrastructure.

Work will be conducted within secure areas of the water plants so no community outreach is anticipated.

**CONTRACT COMPLIANCE INFO:** 31-1319961, expires 1/31/22, MBE, DAX No. 5053

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

**FUTURE RENEWAL(S):** Contract Renewal No. 2 will continue to provide Engineering Services During Construction.

**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 and increase the professional engineering services agreement with Dynotec, Inc. for the Plant Drain & Water System Improvements Project; for the Division of Water; to authorize a transfer and expenditure up to \$1,300,000.00 within the Water General Obligations Bond Fund; and to amend the 2020 Capital Improvements. (\$1,300,00.00)

**WHEREAS,** Contract No. PO181572 was authorized by Ordinance No. 1351-2019, passed June 10, 2019, was executed on July 11, 2019, and approved by the City Attorney on July 19, 2019, for the Plant Drain & Water System Improvements Project; and

**WHEREAS,** Contract Renewal No. 1 (current) is needed for Step 2 - Detailed Design and Construction Bidding Services; and

**WHEREAS,** a future Contract Renewal (No. 2) will be needed to continue Engineering Services During Construction (Step 3); and

**WHEREAS,** it is necessary for this Council to authorize the Director of Public Utilities to renew and increase the

professional engineering services agreement with Dynotec, Inc. for the Plant Drain & Water System Improvements Project; and

**WHEREAS**, it is necessary for this Council 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 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 renew and increase the professional engineering services agreement with Dynotec, Inc. for the Plant Drain & Water System 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 and directed to renew and increase the professional engineering services agreement with Dynotec, Inc. (FID #31-1319961), 2931 E. Dublin-Granville Rd., Suite 200, Columbus, OH 43231, for the Plant Drain & Water System Improvements Project, in an amount up to \$1,300,000.00.

**SECTION 2.** That this Renewal is in compliance with Chapter 329 of Columbus City Codes. A future Contract Renewal (No. 2) will be needed to continue Engineering Services During Construction; and

**SECTION 3.** That the transfer of \$900,000.00, 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. (There is already \$400,000 in Fund 6006, CIP No. 690552.)

**SECTION 4.** That the 2020 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 5.** That an expenditure of \$1,300,000.00, or so much thereof as may be needed, is hereby authorized 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.