



## Legislation Details (With Text)

**File #:** 1138-2022      **Version:** 1

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

**File created:** 4/14/2022      **In control:** Public Utilities Committee

**On agenda:** 5/16/2022      **Final action:** 5/19/2022

**Title:** To authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with Burgess & Niple, Inc., for the Dublin Road Water Plant (DRWP) Caustic Feed Improvements Project; for the Division of Water; to authorize a transfer, appropriation, and expenditure up to \$442,220.00 within the Water PayGo Fund; and to amend the 2021 Capital Improvements Budget. (\$442,220.00)

### Sponsors:

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**Attachments:** 1. ORD 1138-2022 Information, 2. ORD 1138-2022 map, 3. ORD 1138-2022 Funding, 4. ORD 1138-2022 Utilization

| Date      | Ver. | Action By             | Action                  | Result |
|-----------|------|-----------------------|-------------------------|--------|
| 5/19/2022 | 1    | CITY CLERK            | Attest                  |        |
| 5/17/2022 | 1    | MAYOR                 | Signed                  |        |
| 5/16/2022 | 1    | COUNCIL PRESIDENT     | Signed                  |        |
| 5/16/2022 | 1    | Columbus City Council | Approved                | Pass   |
| 5/9/2022  | 1    | Columbus City Council | Read for the First Time |        |

**1. BACKGROUND:** This Ordinance authorizes the Director of Public Utilities to modify and increase the professional engineering services agreement with Burgess & Niple, Inc. for the Dublin Road Water Plant (DRWP) Caustic Feed Improvements Project, Capital Improvements Project No. 690578-100000, Division of Water Contract No. 2208.

This is a contract for Professional Engineering Services (Design Professional or “DP” services) for the DRWP Caustic Feed Improvements project (CIP 690578-100000). The project includes evaluation and design for caustic feed improvements at the Dublin Road Water Plant located at 940 Dublin Road, Columbus, Ohio 43215.

The improvements will provide storage and feed capabilities to deliver liquid caustic soda (i.e., sodium hydroxide) to multiple post filtration application points for pH adjustment of the filtered water. Improvements will include, but not be limited to, bulk storage, day tank storage, flow metering, piping, valving, electrical, and instrumentation and controls.

Work performed to date includes preliminary design services.

Modification No. 1 (current) will provide for detailed design and bidding services. Engineering services during construction will be provided under a future contract modification.

The improvements are directly related to the DRWP treatment process, which services multiple community planning areas (Planning Area - 99 Citywide).

### 1.1 Amount of additional funds to be expended: \$442,220.00

Original Agreement Amount: \$233,659.00 (PO232980)

|                               |                     |
|-------------------------------|---------------------|
| Modification No. 1 (current): | <u>\$442,220.00</u> |
| Total (Orig. + Mod 1):        | \$675,879.00        |

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

This modification was described and was anticipated in the original contract as a future modification.

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

The current consultant is familiar with the project and has completed all the work to date on the current design path. Bidding the work to another consultant will delay the project and will result in higher costs due to bringing the new consultant up to speed on the project and put the City at risk of not meeting water treatment goals.

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

The Consultant prepared an estimate based on the scope of work for the remainder of services during construction. City Project Manager and associated staff reviewed and approved these cost summaries.

**2. ECONOMIC IMPACT/ADVANTAGES; COMMUNITY OUTREACH; PROJECT DEVELOPMENT; ENVIRONMENTAL FACTORS/ADVANTAGES OF PROJECT:** This project will improve the Dublin Road Water Treatment Plant's ability to adjust finished water pH prior to distribution. This project is part of the City's ongoing efforts to maintain a safe and reliable supply of drinking water to its customers. There will be no anticipated public meetings held during this project. The Division of Water will be responsible for coordinating with stakeholders.

**3. CONTRACT COMPLIANCE INFO:** 57-0373224, expires 2/9/24, MAJ, DAX No. 4425

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

**4. FUTURE MODIFICATION(S):** A future modification will be needed for engineering services during construction.

**5. FISCAL IMPACT:** A transfer of funds within the Water PayGo Fund - Fund No. 6016 will be necessary as well as an amendment to the 2021 Capital Improvements Budget.

To authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with Burgess & Niple, Inc., for the Dublin Road Water Plant (DRWP) Caustic Feed Improvements Project; for the Division of Water; to authorize a transfer, appropriation, and expenditure up to \$442,220.00 within the Water PayGo Fund; and to amend the 2021 Capital Improvements Budget. (\$442,220.00)

**WHEREAS**, Contract No. PO232980 was authorized by Ordinance No. 1230-2020, passed June 15, 2020, was executed on July 15, 2020, and approved by the City Attorney on July 17, 2020, for the Dublin Road Water Plant (DRWP) Caustic Feed Improvements Project; and

**WHEREAS**, Modification No. 1 (current) is needed detailed design and bidding services; and

**WHEREAS**, a future Modification will be needed for engineering services during construction; and

**WHEREAS**, it is necessary to authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with Burgess & Niple, Inc. for the DRWP Caustic Feed Improvements Project; and

**WHEREAS**, it is necessary to authorize a transfer, appropriation, and expenditure of funds within the Water PayGo Fund - Fund No. 6016, for the Division of Water; and

**WHEREAS**, it is necessary to authorize an amendment to the 2021 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 Burgess & Niple, Inc., for the DRWP Caustic Feed 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 Burgess & Niple, Inc., FID #31-0885550, 5085 Reed Road Columbus, Ohio 43220; for the DRWP Caustic Feed Improvements Project, in an amount up to \$442,220.00.

**SECTION 2.** That this Modification is in compliance with Chapter 329 of Columbus City Codes. A future modification will be needed for engineering services during construction.

**SECTION 3.** That the transfer of \$442,220.00 or so much thereof as may be needed, is hereby authorized between projects within Fund 6016 - Water PayGo Fund, per the account codes in the attachment to this ordinance.

**SECTION 4.** That the 2021 Capital Improvements Budget is hereby amended, in Fund 6016 - Water PayGo Fund, per the account codes in the attachment to this ordinance.

**SECTION 5.** That the appropriation and expenditure of \$442,220.00 or so much thereof as may be needed, is hereby authorized in Fund 6016 - Water PayGo Fund, in Object Class 06 - Capital Outlay, for construction, 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.