



Legislation Details (With Text)

File #: 2098-2018 **Version:** 1

Type: Ordinance **Status:** Passed

File created: 7/11/2018 **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 a construction contract with Dmytryka Jacobs Engineers, Inc. for the Jackson Pike Wastewater Treatment Plant (JPWWTP) PLC5 Upgrade; to authorize the transfer within and the expenditure of up to \$795,000.00 from the Sanitary Sewer General Obligation (G.O.) Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$795,000.00)

Sponsors:

Indexes:

Code sections:

Attachments: 1. Ord 2098-2018 Director's Legislation Information Sheet (9-8-14), 2. Ord 2098-2018 SWIF JP PLC5 Upgrade, 3. Ord 2098-2018 DAX Financial PLC5 650260-102008

| 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 construction contract with Dmytryka Jacobs Engineers, Inc. for the Jackson Pike Wastewater Treatment Plant (JPWWTP) PLC5 (Programmable Logic Controllers) Upgrade Project, CIP 650260-102008. The work for this project consists of upgrading the existing Allen Bradley PLC5s at JPWWTP and other such work as may be necessary to complete the contract in accordance with the drawings, technical specifications, and City of Columbus Construction and Material Specifications as set forth in the Invitation For Bid (IFB).
- 2. PROJECT TIMELINE:** All work shall be substantially complete within 900 calendar days of the Notice to Proceed, with final completion to occur within 930 calendar days.
- 3. PROCUREMENT INFORMATION:** The Division advertised for competitive bids for the subject project on the Bid Express website, the City's Vendor Services website, and published in the City's Bulletin in accordance with the overall provisions of Section 329 of Columbus's City Codes. The Division of Sewerage and Drainage received two (2) bids on May 30, 2018 from the following companies:

| <u>Name</u> | <u>C.C. No</u> | <u>Vendor #</u> | <u>Exp. Date</u> | <u>City/State</u> | <u>Status</u> |
|---------------------------------|----------------|-----------------|------------------|-------------------|---------------|
| Dmytryka Jacobs Engineers, Inc. | 34-1773193 | 006846 | 05/01/20 | Toledo, Ohio | MBR |
| Kokosing Industries, Inc. | 47-2946608 | 012309 | 03/10/19 | Westerville, OH | MAJ |

These bids were reviewed and ranked utilizing the Bid Tab and Quality Factor Form process. It was determined that Dmytryka Jacobs Engineers, Inc. was the lowest responsive, responsible, and best bid.

4. **EMERGENCY DESIGNATION:** An emergency designation **is not requested** at this time.
5. **CONTRACT COMPLIANCE NO:** 34-1773193 | MBR | 05/01/2020 | Vendor #: 006846
6. **ECONOMIC IMPACT:** JPWWTP PLC5 Upgrade project will modernize the Plant Wide Process Control System by replacing failing PLCs with current technology. The existing equipment is several years old and failing. Replacement parts are no longer available. In order to maintain process monitoring and control, new equipment is necessary. It will import the existing PLC program into the new equipment and perform programming functions to provide a fully functional system.
7. **FISCAL IMPACT:** This ordinance authorizes the transfer within and the expenditure of up to \$795,000.00 from the Sanitary Sewer General Obligation (G.O.) Bond Fund, Fund 6109 and amends the 2018 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into a construction contract with Dmytryka Jacobs Engineers, Inc. for the Jackson Pike Wastewater Treatment Plant (JPWWTP) PLC5 Upgrade; to authorize the transfer within and the expenditure of up to \$795,000.00 from the Sanitary Sewer General Obligation (G.O.) Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$795,000.00)

WHEREAS, it is necessary to authorize the Director of Public Utilities to enter into a construction contract with Dmytryka Jacobs Engineers, Inc. for the JPWWTP PLC5 Upgrade Project CIP 650260-102008; and

WHEREAS, the work consists of upgrading the existing Allen Bradley PLC5 equipment; and

WHEREAS, two (2) competitive bids were received and opened by the Department of Public Utilities in accordance with the overall provisions of Section 329 of the Columbus City Code; and

WHEREAS, it was determined that Dmytryka Jacobs Engineers, Inc. submitted the lowest, best, and most responsive bid; and

WHEREAS, it is necessary to authorize the transfer within and the expenditure of up to \$795,000.00 from the Sanitary Sewer General Obligation (G.O.) Bond Fund 6109; and

WHEREAS, it is necessary to amend the 2018 Capital Improvements Budget for purposes of providing sufficient funding and expenditure authority for the aforementioned project expenditures; and

WHEREAS, it has become necessary in the usual daily operation of the Department of Public Utilities to authorize the Director to enter into a construction contract with Dmytryka Jacobs Engineers, Inc. for JP PLC5 Upgrade Project, CIP 650260-102008 at the earliest practical date for the preservation of the public health 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 construction contract with Dmytryka Jacobs Engineers, Inc., 1101 Research Drive, Toledo, Ohio 43614, for the JPWWTP PLC5 Upgrade Project CIP 650260-102008 in accordance with the terms and conditions on file in the office of the Division of Sewerage and Drainage.

SECTION 2. That the City Auditor is hereby authorized to transfer \$795,000.00 within the Sanitary Sewer General Obligation Bond Fund 6109, per the account codes in the attachment to this ordinance.

SECTION 3. That the 2018 Capital Improvements Budget is hereby amended as follows:

Fund No. | Project No. | Project Name | Current | Revised | (Change)

6109 | P650870-100802 | BP Hilltop Eureka/Fremont | \$739,220 | \$0 | (-\$739,220)

6109 | P650570-100000 | Woodward Ave. Sanitary Sewer | \$71,250 | \$15,470 | (-\$55,780)

6109 | P650260-102008 | JPWWTP PLC5 | \$0 | \$795,000 | (+\$795,000)

SECTION 4. That the Director is hereby authorized to expend up to \$795,000.00 or as much thereof as may be needed from the Sanitary Sewer General Obligation Bond Fund 6109 per the account codes in the attachment to this ordinance.

SECTION 5. That the said firm, Dmytryka Jacobs Engineers, Inc., shall perform the work to the satisfaction of the Director of Public Utilities and the Administrator of the Division of Sewerage and Drainage.

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.