



Legislation Text

File #: 0950-2020, Version: 1

1. BACKGROUND: The Intermodal Sanitary Subtrunk Extension (ISSE) project was initiated in response to commercial and industrial growth associated with the Northern Pickaway County Joint Economic Development District (JEDD) and consists of the construction of approximately 8,550 lineal feet of 54-inch micro tunnel through soft ground with mixed face conditions. The subtrunk will provide sanitary sewer service to approximately 4,374 acres within the JEDD tributary service area. The scope of work is to perform Professional Construction Management (PCM) for the Intermodal Sanitary Subtrunk Extension Phase 1 project.

Subtrunk extensions that serve larger overall areas are considered Citywide, 99.

2. PROCUREMENT: The project was formally advertised on the Vendor Services and Bonfire websites from January 16, 2020 to February 21, 2020. The city received three (3) responses. All proposals were deemed responsive and were fully evaluated according to Columbus City Code Section 329. MarshWagner, formerly iTunnel Consulting, was selected for the professional construction management award.

Consultant	Status	CC No.	DAX ID	C C Exp
Aldea	MAJ	31-1224826	002301	6/1/2020
HR Gray	MAJ	31-1050479	004640	6/26/2021
Marsh Wagner (formerly iTunnel)	F1	45-5509166	008436	11/30/2021

3. SUMMARY OF TASKS: The PCM shall provide construction management services during the construction of the project. The PCM shall coordinate communications between the City, the Design Professional (DP), and the Contractor and provide overall administrative support of the construction contract including document management, budget monitoring, schedule monitoring, cost estimating, change management and additional activities requested by the City. All technical work performed by the PCM during all parts of the Project shall give first priority to the City's needs, including project function, operability, maintainability, time constraints, budget constraints, and administrative constraints.

4. MULTI-YEAR CONTRACT: This project is expected to move forward in 2020, with completion planned for 2024. Future modifications are expected during the life of the project.

5. PROJECT TIMELINE: Contract work is required to be completed in a manner acceptable to the City within 30 months from the date that a Notice To Proceed (NTP) is given by the City. This legislation is intended to fund the first 24 months of construction administration and inspection.

6. Contract Compliance No.: 45-5509166 | F1 | 11/30/2021 | Vendor#: 008436

7. Emergency Designation: Emergency legislation **is not requested** at this time.

8. Economic Impact: The Intermodal Sanitary Subtrunk Extension (ISSE) project was initiated in response to commercial and industrial growth associated with the Northern Pickaway County Joint Economic Development District (JEDD) and consists of the construction of approximately 8,550 lineal feet of 54-inch micro tunnel through soft ground with mixed face conditions. The subtrunk will provide sanitary sewer service to approximately 4,374 acres within the

JEDD tributary service area. The micro tunnel begins near the intersection of Rickenbacker Parkway and Thoroughbred Drive, near the entrance to the Norfolk and Southern Intermodal facility, and travels in an easterly direction along the south side of Rickenbacker Parkway to its terminus just east of Little Walnut Creek along Airbase Road. Along the alignment the micro tunnel will pass beneath the main entrance to the Intermodal facility as well as State Route 762. The micro tunneling piping will likely consist of 54-inch RCP with an integral HDPE liner for the entire alignment and shall be excavated using a slurry micro tunnel boring machine. The project also includes the construction of 7 micro tunnel launch and receiving shafts at depths ranging from 20 to 35. All construction shafts will require water tight construction.

9. **Fiscal Impact:** An appropriation and transfer of \$953,856.71 is necessary within the Sanitary General Obligation Bond Fund 6109; an expenditure of \$3,950,398.71 is needed; as well as amending the 2019 Capital Improvement Budget to align the expenditure.

To authorize the Director of Public Utilities to enter into a construction management agreement with MarshWagner for the Intermodal Sanitary Subtrunk Extension Project; to authorize the appropriation and transfer of up to \$953,856.71 within and the expenditure of up to \$3,950,398.71 from the Sanitary General Obligation Bond Fund; and to authorize an amendment to the 2019 Capital Improvements Budget. (\$3,950,398.71)

WHEREAS, it is necessary for the City to enter into an agreement with MarshWagner, formerly iTunnel Consulting, for the Intermodal Sanitary Subtrunk Extension Professional Construction Management Services; and

WHEREAS, it is necessary to authorize the appropriation and transfer of up to \$953,856.71 within the Sanitary General Obligation Bond Fund 6109; and

WHEREAS, it is necessary to authorize the expenditure of up to \$3,950,398.71 from the Sanitary Sewer General Obligation Bond Fund 6109; and

WHEREAS, it is necessary to amend the 2019 Capital Improvements Budget for purposes of providing sufficient budget authority for the project expenditure; and

WHEREAS, it has become necessary in the usual daily operation of the Division of Sewerage and Drainage, Department of Public Utilities, to authorize the Director to enter into a construction management agreement with MarshWagner for the Intermodal Sanitary Subtrunk Extension Professional Construction Management Services 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 to enter into a construction management agreement with MarshWagner, formerly iTunnel Consulting, 175 S Third St, Suite 217 Columbus, OH 43215 for professional construction management services for the Intermodal Sanitary Subtrunk Extension Project (CIP 650491-100007), in accordance with the terms and conditions as shown in the contract on file in the office of the Division of Sewerage and Drainage.

SECTION 2. That the City Auditor is hereby authorized to appropriate and transfer up to \$953,856.71 within the Sanitary General Obligation Bond Fund 6109, per the account codes in the attachment to this ordinance.

SECTION 3. That the City Auditor is hereby authorized to expend up to \$3,950,398.71 from the Sanitary General Obligation Bond Fund 6109, per the account codes in the attachment to this ordinance.

SECTION 4: That the 2019 Capital Improvements Budget Ordinance is hereby amended as follows:

Project No. | Project Name | Current Authority | Revised Authority | Change

P664999-100000 | 60-05 Unallocated Balance Fd. 664 (carryover) | \$4,191,601 | \$3,237,744 | -\$953,857

P650491-100007 | Intermodal Sanitary Subtrunk Extension (carryover) | \$21,542 | \$975,399 | +\$953,857

SECTION 5. That said company, MarshWagner, shall conduct 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.