



Legislation Text

File #: 0959-2021, Version: 1

1. BACKGROUND: This legislation authorizes the Director of Public Utilities to modify (Mod #3) a professional engineering agreement with Stantec Consulting Services, Inc. for the Big Walnut Trunk Extension Phase 2 Project, CIP number 650033-100002. This project will design the final extension of the Big Walnut Sanitary Trunk Sewer north of Central College Road and east of Hoover Reservoir. This project will provide sanitary sewer service for the rapidly developing area between Hoover Reservoir and New Albany, north of State Route 161.

To date Stantec has completed the detailed design, specifications, contract documents, Geotechnical Baseline Report (GBR) and other reports required for the construction of the Big Walnut Trunk Sewer Extension Phase 2 from its existing 72-inch terminus. The project will begin upstream of the existing Shaft #4 and proceed generally in a northerly direction towards Lee Road and then in a northeasterly direction to the intersection of Smother Road and Harlem Road as shown on the attached map. The design contract was broken into multiple phases and is nearly complete. There will also be a future renewal for the remaining engineering services during construction.

1.1 Modification Information: Amount of additional funds: \$1,028,056.61

Original Contract:	\$1,241,262.13
Design Modification #1	\$1,071,635.19
Design Modification #2	\$2,839,941.18
Construction Services Mod #1	<u>\$1,028,056.61</u>
Total to Date:	\$6,180,895.11
Construction Services Mod #2	<u>\$1,500,000.00 (future)</u>
PROJECTED TOTAL	\$7,680,895.11

1.2 Reasons additional goods/services could not be foreseen:

This is a planned modification.

1.3 Reason other procurement processes are not used:

This Modification is a yearly extension of the original contract, as originally planned.

1.4 How cost of modification was determined:

The cost was determined by using the best knowledge about anticipated work during the time period covered by this Modification.

2. THE PROJECT TIMELINE: It is anticipated that the modification contract documents will be executed in May 2021. This renewal will account for the first 12 months of construction services and the remaining duration will be covered under renewal 4 in the future.

Once the land acquisition is completed, the project will be advertised for construction bids, likely in the summer of 2021. Construction is expected to take 36 months from NTP. Once design is completed it is anticipated that construction will take approximately 3 years to complete.

3. EMERGENCY DESIGNATION: Emergency legislation **is not** being requested at this time.

4. CONTRACT COMPLIANCE NO: 11-2167170 | MAJ | EXP. 8/1/2021 | Vendor #: 000462

5. ECONOMIC IMPACT: This project will extend the reach of the Big Walnut Trunk to its full build out capacity and will allow the City of Columbus to extend its service area thus creating additional utility and tax base. It will also allow for future developments and extensions of sanitary sewers into new or existing neighborhoods that would have previously had to utilize a home sewage treatment system. This will increase runoff and ground water quality for the region.

6. FISCAL IMPACT: This ordinance authorizes the transfer within and expenditure of up to \$1,028,056.61 from the Sanitary the Sanitary Sewer General Obligation Bond Fund 6109. An amendment to the 2020 Capital Improvement Budget is also required to align the authority for the expenditure.

To authorize the Director of Public Utilities to modify a professional engineering services agreement with Stantec Consulting Services, Inc. for the Division of Sewerage and Drainage for the Big Walnut Trunk Extension Phase 2 project; to authorize the transfer within and expenditure of up to \$1,028,056.61 from the Sanitary Sewer General Obligation Bond Fund; and to amend the 2020 Capital Improvement Budget. (\$1,028,056.61)

WHEREAS, it is necessary to authorize the Department of Public Utilities to enter into a planned modification for the Big Walnut Trunk Extension Phase 2 project with Stantec Consulting Services, Inc.; and

WHEREAS, the original engineering agreement was (Contract No. EL016486) was authorized by Ordinance No. 1976-2014; and

WHEREAS, the first modification to the original engineering agreement (Contract No. PO001178) was authorized by Ordinance No. 2668-2015; and

WHEREAS, the second modification to the original engineering agreement (Contract No. PO048048) was authorized by Ordinance No. 3050-2016; and

WHEREAS, it is necessary to authorize the transfer within and expenditure of up to \$1,028,056.61 from the Sanitary Sewer System GO Bond Fund 6109; 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 of Public Utilities to enter into a third planned contract modification to the existing professional engineering services agreement with Stantec Consulting Services, Inc. for the Big Walnut Trunk Extension Phase 2 Project, at the earliest practical date 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 modify the professional engineering services agreement with Stantec Consulting Services, Inc., 1500 Lake Shore Drive, Suite 500, Columbus, Ohio, 43204, for the Big Walnut Trunk Extension Phase 2 project, in accordance with the terms and conditions of the Contract on file in the office of the Division of Sewerage and Drainage.

SECTION 2. That the Director of Public Utilities is hereby authorized to transfer within and expend up to \$1,028,056.61 from the Sanitary Sewer General Obligation Bond Fund 6109 per the accounting codes in the attached funding template.

SECTION 3. That the 2020 Capital Improvement Budget is amended per the accounting codes in the attached funding template.

SECTION 4. That the said firm, Stantec Consulting Services, 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 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 authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this Ordinance.

SECTION 7. That the City Auditor is hereby authorized 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 are no longer required for said project; except that no transfer shall be made from a project 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 this ordinance shall take effect and be in force from and after the earliest period allowed by law.