



## Legislation Text

File #: 3041-2022, Version: 1

**1. BACKGROUND:** This legislation authorizes the Director of Public Utilities to modify (Mod #2) a professional engineering agreement with Arcadis U.S., Inc. for the Sewer System Capacity Model Update 2020, CIP 650460-100002 for the Division of Sewerage and Drainage.

The sewer collection system model developed and enhanced by the Model Update Project, is the principle tool used to manage the planning and operations of the City's sewer collection system. Enhancement of this tool is vital to minimizing sewer overflows and backups and thereby minimizing negative impacts to the environment caused by the City's sewer system. The continual updating of this model is necessary to ensure compliance with the Ohio Environmental Protection Agency's Consent Orders.

**1.1 Modification Information: Amount of additional funds: \$2,000,163.59**

Original contract	\$1,773,099.16 (PO205359)
Modification #1	\$1,681,528.40 (PO281279)
Modification #2	\$2,000,163.59
<u>Estimated Future Modification #3&amp;4</u>	<u>\$2,000,000.00</u>
Estimated Total Contract	\$7,454,791.15

**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:**

Based on City's requested continuation of original scope of services, the cost was proposed by the consultant and negotiated by the city PM.

**2. THE PROJECT TIMELINE:** This agreement is a six year contract. This planned modification is the third year of the six year contract.

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

**4. CONTRACT COMPLIANCE NO:** 57-0373224 | MAJ | EXP. 3/18/2023 | Vendor #: 009409

**5. ECONOMIC IMPACT:** The collection system model, enhanced by the Model Update 2020 Project, is the principle tool used to manage the planning and operations of the City's sewer collection system. Enhancement of this tool is vital to minimizing sewer overflows and backups and thereby minimizing negative impacts to the environment caused by the City's sewer system. This contract is also a major component of City's Blueprint Columbus Integrated Plan program.

**6. FISCAL IMPACT:** This ordinance authorizes the transfer within and expenditure of up to \$2,000,163.59 from the Sanitary Sewer General Obligation Bond Fund 6109. An amendment to the 2022 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 Arcadis U.S., Inc. for the Division of Sewerage and Drainage for the Sewer System Capacity Model Update 2020; to authorize the transfer within and expenditure of up to \$2,000,163.59 from the Sanitary Sewer General Obligation Bond Fund; and to amend the 2022 Capital Improvement Budget. (\$2,000,163.59)

**WHEREAS**, it is necessary to authorize the Department of Public Utilities to enter into a planned modification for the Sewer System Capacity Model Update 2020 with Arcadis U.S., Inc.; and

**WHEREAS**, the original engineering agreement was authorized by Ordinance No. 2214-2019; and

**WHEREAS**, Modification No. 1 authorized by Ordinance 1116-2021 passed 5/24/2021 for the renewal of the professional engineering agreement; and

**WHEREAS**, it is necessary to authorize the transfer within and expenditure of up to \$2,000,163.59 from the Sanitary Sewer System GO Bond Fund 6109; and

**WHEREAS**, it is necessary to amend the 2022 Capital Improvement Budget; 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 modify the existing professional engineering services agreement with Arcadis U.S., Inc. for the Sewer System Capacity Model Update 2020, at the earliest practical date; **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 Arcadis U.S., Inc., 100 E Campus View Blvd., Suite 200, Columbus, OH 43235, for the Sewer System Capacity Model Update 2020, 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 \$2,000,163.59 from the Sanitary Sewer General Obligation Bond Fund 6109 per the accounting codes in the attached funding template.

**SECTION 3.** That the 2022 Capital Improvement Budget is amended per the accounting codes in the attached funding template.

**SECTION 4.** That the said firm, Arcadis U.S., 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.