



## Legislation Details (With Text)

**File #:** 0960-2019      **Version:** 1

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

**File created:** 3/28/2019      **In control:** Public Utilities Committee

**On agenda:** 5/6/2019      **Final action:** 5/9/2019

**Title:** To authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with T & M Associates for the Old Beechwold Area Stormwater and Sanitary System Improvements Project; for the Division of Water and Department of Public Service; to authorize a transfer and expenditure up to \$227,672.83 within the Water General Obligations Bond Fund; to authorize an expenditure up to \$70,427.61 within the Streets and Highways G.O. Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$298,100.44)

### Sponsors:

### Indexes:

### Code sections:

**Attachments:** 1. ORD 0960-2019 Information, 2. ORD 0960-2019 Utilization, 3. ORD 0960-2019 map, 4. ORD 0960-2019 Funding

Date	Ver.	Action By	Action	Result
5/9/2019	1	CITY CLERK	Attest	
5/8/2019	1	MAYOR	Signed	
5/6/2019	1	COUNCIL PRESIDENT	Signed	
5/6/2019	1	Columbus City Council	Approved	Pass
4/29/2019	1	Columbus City Council	Read for the First Time	

**1.0 BACKGROUND:** This Ordinance authorizes the Director of Public Utilities to modify and increase the professional engineering services agreement with T & M Associates for the Old Beechwold Area Stormwater and Sanitary System Improvements Project.

The goal of this project is to address roadway and yard flooding within the Old Beechwold Area due to an under-performing stormwater system.

Work under the original agreement included the production of all design documents, drawings (CC plans), specifications and contract documents required to construct the proposed stormwater improvements, as well as design services during construction. T & M Associates also coordinated with the Division of Sewerage and Drainage's Blueprint Beechwold Area Integrated Solutions Project under CIP No. 650870-110166.

Preliminary investigation and design has been completed, proposed storm alignment and size determined, and plan preparation initiated. A public meeting has been held.

Modification No. 1 (current) is needed to include the design and plan preparation of new water mains and roadway improvements into the project.

Community Planning Area = 39 - Clintonville. The project is located in Old Beechwold west of High Street between W. Jeffrey Place and Rustic Place.

**1.1 Amount of additional funds to be expended: \$298,100.44**

Original Contract Amount:	\$ 885,210.71	(PO071050)
Modification No. 1 (current):	<u>\$ 298,100.44</u>	
Total (Orig. + Mod. 1)	\$1,183,311.15	

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

During preliminary design the extent of storm improvements expanded as did needed roadway improvements. The water mains in the Old Beechwold project area were constructed in the 1920's. It is anticipated construction of the storm and roadway improvements will adversely impact these 100 year old water mains. Per the Division of Water's request the project scope has been expanded to include design of new water mains. The Department of Public Service has also expanded the scope to include roadway improvements as part of the project.

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

Design and subsequent construction of storm, water, and roadway improvements are intertwined. The time involved to bid the water main design, the amount of effort required of 2 separate consultants to coordinate their designs, and the subsequent construction of improvements from 2 separate construction documents would be time consuming and costly. Local residents are looking forward to improvements to be started as soon as feasible.

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

The cost of this modification was determined by negotiations between DOW/DPS/DOSD and T&M Associates.

**2.0 ECONOMIC IMPACT/ADVANTAGES; COMMUNITY OUTREACH; PROJECT DEVELOPMENT; ENVIRONMENTAL FACTORS/ADVANTAGES OF PROJECT:**

The project was initiated by local property owners' complaints of poor drainage in the area. This project is being design in conjunction with the Division of Sewerage and Drainage's Blueprint Old Beechwold Area Integrated Solutions Project (CIP 650870-110166), a Blueprint Columbus project that will capture and treat stormwater runoff with the use of green infrastructure.

A new water line will be designed and constructed in the project area to replace the existing 100 year old water line. Roads in the project area are in poor condition. A single construction project that includes storm, water, and roadway improvements will be significantly less disruptive to residents and motorists and less costly to the City.

**3.0 CONTRACT COMPLIANCE INFO:** 22-1806708, expires 6/7/20, Majority. DAX Vendor No. is 1614.

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against T & M Associates.

**4.0 FISCAL IMPACT:** A transfer of funds within the Water G.O. Bond Fund and an amendment to the 2018 Capital Improvements Budget will be necessary. Funds will also be expended from the Streets and Highways G.O. Bond Fund.

To authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with T & M Associates for the Old Beechwold Area Stormwater and Sanitary System Improvements Project; for the Division of Water and Department of Public Service; to authorize a transfer and expenditure up to \$227,672.83 within the Water General Obligations Bond Fund; to authorize an expenditure up to \$70,427.61 within the Streets and Highways G.O. Bond Fund; and to amend the 2018 Capital Improvements Budget. (\$298,100.44)

**WHEREAS**, Contract No. PO071050 was authorized by Ordinance No. 0693-2017, passed April 17, 2017, was executed on July 7, 2017, and approved by the City Attorney on July 14, 2017, for the Old Beechwold Area Stormwater and Sanitary Sewer System Improvements Project; and

**WHEREAS**, Contract Modification No. 1 (current) will establish funding for the design and plan preparation of new water mains and roadway improvements into the project; and

**WHEREAS**, it is necessary for this Council to authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with T & M Associates, for the Old Beechwold Area Stormwater and Sanitary Sewer System Improvements Project; and

**WHEREAS**, it is necessary for this Council to authorize a transfer and expenditure of funds within the Water G.O. Bond Fund, for the Division of Water; and

**WHEREAS**, it is necessary for this Council to authorize an expenditure of funds within the Streets and Highways G.O. Bond Fund, for the Department of Public Service; and

**WHEREAS**, it is necessary to authorize an amendment to the 2018 Capital Improvements Budget for the purpose of providing sufficient spending authority for the aforementioned project expenditures; 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 T & M Associates, for the Old Beechwold Area Stormwater and Sanitary Sewer System 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 T & M Associates (FID# 22-1806708), for the Old Beechwold Area Stormwater and Sanitary Sewer System Improvements Project, in an amount up to \$298,100.44.

**SECTION 2.** That this contract modification is in compliance with Chapter 329 of the Columbus City Code.

**SECTION 3.** That the transfer of \$227,672.83 or so much thereof as may be needed, is hereby authorized between projects within Fund 6006 - Water G.O. Bond Fund, per the account codes in the attachment to this ordinance.

**SECTION 4.** That the 2018 Capital Improvements Budget is hereby amended as shown below:

**Fund No. 6006 (Division of Water):**

**Project ID | Project Name | Current Authority | Revised Authority | Change**

P690236-100115 (NEW) | E. Franklinton WL Imp's - Ph 1 | \$975,000 | \$747,327 | -\$227,673

P690236-100140 (NEW) | Old Beechwold Area WL Imp's | \$0 | \$227,673 | +\$227,673

**Fund No. 7704 (Department of Public Service):**

7704 / P530282 - 100000 / 59-03 Resurfacing (Voted Carryover) / \$73,093.00 / (\$70,428.00) / \$2,665.00

7704 / P530282 - 100117 / Resurfacing - Resurfacing Coordination with future DPU projects (Voted Carryover) / \$0.00 / \$70,428.00 / \$70,428.00

**SECTION 5.** That the expenditure of \$227,672.83 or so much thereof as may be needed, is hereby authorized in in Fund 6006 (Water G.O. Bonds), Dept-Div 6009 (Division of Water), Project P690236-100140 (Old Beechwold Area WL Imp's), in Object Class 06 (Capital Outlay) per the accounting codes in the attachment to this ordinance.

**SECTION 6.** That the expenditure of \$70,427.61, or so much thereof as may be needed, is hereby authorized in Fund 7704 (Streets and Highways Bond Fund), Dept-Div 5911 (Division of Infrastructure Management), Project P530282 - 100117 (Resurfacing - Resurfacing Coordination with future DPU projects), in Object Class 06 (Capital Outlay) per the

accounting codes in the attachment to this ordinance.

**SECTION 7.** 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 8.** 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 9.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**SECTION 10.** 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 11.** That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.