



## Legislation Details (With Text)

**File #:** 1895-2018      **Version:** 1

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

**File created:** 6/26/2018      **In control:** Public Utilities Committee

**On agenda:** 7/23/2018      **Final action:** 7/25/2018

**Title:** To authorize the Director of Public Utilities to renew an existing engineering services agreement with EMH&T Inc. for the Blacklick Sanitary Intercept Sewer, Section 6, Parts B&C; to authorize the transfer within and expenditure of up to \$1,122,657.07 from the Sanitary Sewer General Obligation (G.O.) Bond Fund and to amend the 2018 Capital Improvements Budget. (\$1,122,657.07)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Ord 1895-2018 Director's Legislation Information Sheet (6-18-2018) (3), 2. Ord 1895-2018 - Schedule 2A-1 - SWIF New, 3. Ord 1895-2018 DAX Financial Bklick Interceptor Sewer

Date	Ver.	Action By	Action	Result
7/25/2018	1	CITY CLERK	Attest	
7/24/2018	1	ACTING MAYOR	Signed	
7/23/2018	1	COUNCIL PRESIDENT	Signed	
7/23/2018	1	Columbus City Council	Approved	Pass
7/16/2018	1	Columbus City Council	Read for the First Time	

1. **BACKGROUND:** This legislation authorizes the Director of Public Utilities to renew (Renewal #2) an existing engineering agreement with Evans, Mechart, Hambleton & Tilton (EMH&T) Inc. for the Blacklick Sanitary Intercept Sewer, Section 6, Parts B&C for the Division of Sewerage and Drainage, CIP 650034-100006. The design consultant shall provide all engineering services during construction including, but not limited to: attendance at all construction kickoff meetings, progress, and disputes review board meetings, submittal review, response to requests for information from contractors, preparation of requests for proposals, claims and change order review, coordination of well dewatering response plan, and record plan production.

Planning Area is 21 - Far East. The consultant has performed the requisite field surveys, geotechnical investigations, and hydraulic calculations necessary to generate the Preliminary Engineering Report which outlined the recommended horizontal and vertical alignments for the proposed sewer. The report concluded that the most economical method for constructing the sewer will be via tunneling methods. The consultant has also completed a Final Design Report, performed all necessary field surveys to generate detailed construction plans, obtained all requisite permits, prepared site-specific maintenance of traffic plans, and produced all specifications necessary for the bidding process. All future work shall be engineering services during construction, described in greater detail in Section 9 of the Director's Information Sheet.

### **PROJECT RENEWAL INFORMATION: \$1,122,657.07**

1.1 Original Contract	\$2,137,198.16
Modification # 1	\$5,706,025.31
Modification #2	\$1,714,133.90
Modification #3	\$ 553,841.02

Renewal #1	\$ 756,649.12
Renewal #2 (Current)	<u>\$1,122,657.07</u>
Current Total	\$11,990,504.58
Future Renewal #3	<u>\$ 274,417.14</u>
Future Proposed Total	\$12,264,921.72

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

Contract modification was planned and so stated in the original contract's legislation.

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

Given the highly technical nature of the project and the specialized knowledge of the project area required to complete the services, it would be more costly to solicit proposals for completions of the services by other parties.

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

Estimates were provided by the consultant for the number of hours needed to complete the portions of the work assigned. Costs were generated using revised hourly rates from those provided in the previous contract modification.

2. **PROJECT TIMELINE:** Contract services shall extend through the duration of the construction process, which will conclude in 2020.

3. **CONTRACT COMPLIANCE NO.:** 31-0685594 | MAJ | Exp. 01/19/2020 | Vendor #: 004214

4. **EMERGENCY DESIGNATION:** Emergency designation **is not requested** at this time.

5. **ECONOMIC IMPACT:** This tunnel project will construct a new gravity sanitary sewer which will provide service to the rapidly expanding New Albany area. Additional customers will keep sewer rates low, and the gravity sewer will allow for eventual elimination of the pump stations within Jefferson Township, thereby lowering operating costs. Several public meetings have been conducted soliciting property owner feedback within the project area.

6. **FISCAL IMPACT:** This ordinance authorizes the transfer within and expenditure of \$1,122,657.07 from the Sanitary Sewer General Obligation (G.O.) Bond Fund 6109 and amends the 2018 Capital Improvements Budget.

To authorize the Director of Public Utilities to renew an existing engineering services agreement with EMH&T Inc. for the Blacklick Sanitary Intercept Sewer, Section 6, Parts B&C; to authorize the transfer within and expenditure of up to \$1,122,657.07 from the Sanitary Sewer General Obligation (G.O.) Bond Fund and to amend the 2018 Capital Improvements Budget. (\$1,122,657.07)

**WHEREAS**, Contract No. EL007221 for \$2,137,198.16 was authorized by Ord. No. 0663-2007, passed June 11, 2007; executed by the Director on August 16, 2007, and signed by the City Attorney on August 21, 2007, and

**WHEREAS**, Contract No. EL013173 for \$5,706,025.31 was authorized by Ord 1006-2012, passed June 11, 2012; executed by the Director on July 23, 2012, approved by the City Attorney on July 30, 2012, and certified by the Auditor's office July 31, 2012; and

**WHEREAS**, Contract No. EL017423 for \$1,714,133.90 was authorized by Ord 1765-2015, passed July 27, 2015; executed by the Director on September 16, 2015, approved by the City Attorney on September 21, 2015, and certified by the Auditor's office September 23, 2015; and

**WHEREAS**, Contract No. PO089635 for \$553,841.01 was authorized by Ord. No. 1950-2017, passed October 2, 2017; executed by the Director on November 8, 2017, and signed by the City Attorney on November 8, and certified by the City

Auditor on November 9, 2017; and

**WHEREAS**, Contract No. PO115132 for \$756,649.13 was authorized by Ord. No. 0553-2018, passed March 26, 2018; executed by the Director on May 2, 2018, and signed by the City Attorney on May 7, 2018, 2007, and certified by the Auditor's office May 7, 2018; and

**WHEREAS**, the design consultant shall provide all engineering services for this tunnel project to construct a new gravity sanitary sewer which will provide service to the rapidly expanding New Albany area; and

**WHEREAS**, it is necessary to authorize the transfer within and expenditure of \$1,122,657.07 from the Sanitary Sewer General Obligation (G.O.) Bond Fund 6109; and

**WHEREAS**, it is necessary to amend the 2018 Capital Improvements Budget; and

**WHEREAS**, it has become necessary in the usual daily operation the Division of Sewerage and Drainage, Department of Public Utilities, to authorize the Director to renew (Renewal #2) an existing engineering agreement with EMH&T Inc. for the Blacklick Sanitary Intercept Sewer, Section 6, Parts B&C, CIP 650034-100006 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 renew (Renewal #2) an existing an engineering agreement with EMH&T Inc., 5500 New Albany Road, Columbus, Ohio 43054 for the Blacklick Sanitary Intercept Sewer, Section 6, Parts B&C in accordance with the terms and conditions as shown in the agreement on file in the office of the Division of Sewerage and Drainage.

**SECTION 2.** That the City Auditor is hereby authorized to transfer \$1,122,657.07 from the Sanitary Sewer General Obligation (G.O.) 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 # | Project No. | Project Name | Current Authority | Revised Authority | Change**

6109 | 650876-110172 | BP Columbus: Sump Pump Project #2 (Carryover) | \$1,152,573 | \$29,915 | (-\$1,122,658)

6109 | 650034-100006 | Blacklick San. Interceptor Sewer, Sec 6, Pts B&C (Carryover) | \$0 | \$1,122,658 | \$1,122,658

**SECTION 4.** That the Director of Public Utilities is hereby authorized to expend up to \$1,122,657.07 from the Sanitary Sewer General Obligation (G.O.) Bond Fund 6109 per the account codes in the attachment to this ordinance.

**SECTION 5.** That the said firm, EMH&T 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 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 7.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**SECTION 8.** 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 9.** 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 10.** That this ordinance shall take effect and be in force from and after the earliest period allowed by law.