Legislation Details (With Text)

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Type:	Ordinance	**Status:**	Passed
File created:	6/18/2019	**In control:**	Public Utilities Committee
On agenda:	7/22/2019	**Final action:**	7/25/2019
Title:	To authorize the Director of Public Utilities to renew an existing engineering agreement with CH2M Hill Engineers, Inc. for the Blueprint Columbus Hilltop Palmetto/Westgate Area project; to authorize the appropriation, transfer within, and expenditure of $265,000.00 from the Sanitary Sewer General Obligation Bond Fund; to authorize an expenditure of up to $105,000.00 from the Water General Obligation (G.O). Bond Fund for a total expenditure of $370,000.00; and to amend the 2019 Capital Improvements Budget. ($370,000.00)		
Sponsors:			
Indexes:			
Code sections:			
Attachments:	1. Ord 1744-2019 650870.801_renewal_1_Director's Legislation Information Sheet (1-23-2019), 2. Ord 1744-2019 Sch 2A-1 New Utilization Form Palmetto Westgate, 3. Ord 1744-2019 DAX Financial Form BP Palmetto Westgate		

Date	Ver.	Action By	Action	Result
7/25/2019	1	CITY CLERK	Attest	
7/24/2019	1	MAYOR	Signed	
7/22/2019	1	COUNCIL PRESIDENT	Signed	
7/22/2019	1	Columbus City Council	Approved	Pass
7/15/2019	1	Columbus City Council	Read for the First Time	

1. **BACKGROUND:** This legislation authorizes the Director of Public Utilities to renew (R#1) an existing engineering agreement with CH2M Hill Engineers, Inc. for the Blueprint Columbus Hilltop Palmetto/Westgate project, CIP 650870-100801. To date, the consultant has conducted the required field investigations, property investigations, storm sewer cleaning and televising, hydraulic modeling & alternative analysis to determine the preferred alternative Blueprint solution within the Greater Hilltop planning area. The consultants have used this data to assemble the 30% project plans and are currently work towards their 60% plan submittal. Future work will concentrate on completing the project construction plans, assembling the construction documents, bidding the work and conducting engineering services during construction. A future renewal is anticipated.

This project also provides for necessary water main improvements in the area bounded by W. Broad Street, Derrer Road, Sullivant Avenue, and S. Hague Avenue. There will be approximately 7,780 linear feet of the water main and 290 services replaced within the project area. This water line work will be bid concurrently with Sewers and Drains' project.

The project is located in the "53 - Greater Hilltop" Community Planning Area and includes the following streets: Letchworth Avenue, S. Southampton Avenue, S. Sylvan Avenue, Powhtan Avenue, S. Algonquin Avenue, S. Brinker Avenue, S. Westmoor Avenue, Binns Boulevard, and S. Powell Avenue.

1.1 Amount of additional funds to be expended: $370,000.00

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Original Contract:	$3,084,058.00
Renewal #1 DOSD:	$ 265,000.00
Renewal #1 DOW:	$ 105,000.00
Renewal #2 (estimated):	$ 200,000.00
TOTAL	**$3,654,058.00**

1.2 Reasons additional goods/services could not be foreseen:
This modification was planned at contract origination.

1.3 Reasons other procurement processes are not used:
Re-bid of the project will likely result in a higher project costs as much of the project history would be lost and would need to be rediscovered by another consultant unless the new RFP were won by the same consultant. In such a case, we would have missed significant time in acquiring and evaluating the new proposals without significant benefit.

1.4 How cost of modification was determined:
A cost estimate for the proposed scope of work was prepared by the consultant and reviewed by DOSD. The total renewal includes total labor cost (direct labor multiplied by the hourly cost multiplier). As stated above, the remaining budget from the original contract is being reallocated to cover the work associated with the renewal scope. The amount requested as part of this renewal is the amount necessary cover the gap in funding between what is remaining and what is needed to complete the scope.

2. **PROJECT TIMELINE:** It is anticipated that this renewal will be for a term of 2 years.

3. **CONTRACT COMPLIANCE NO.:** 32-0100027 | MAJ | Exp. 10/15/20 | Vendor #: 006247

4. **EMERGENCY DESIGNATION**: Emergency designation **is not** requested.

5. **ECONOMIC IMPACT:** This project is being completed as part of the City's Blueprint Columbus program. This project will construct various types of green infrastructure (GI) throughout the neighborhood which will provide a higher water quality within the region by treating the surface runoff before it discharges to the waterways. The project will also rehabilitate the existing sanitary sewer laterals and install or redirect new roof downspouts so as to reduce inflow and infiltration (I&I) within the sanitary sewer system which will result in fewer water in basements (WIBs), reduced sanitary sewer flows and decreased sanitary sewer overflows (SSOs).

   The goal of the water line work is to replace or rehabilitate the existing water lines that have a high break frequency. Replacement of these water lines will improve water service, decrease burden on water maintenance operations, and reduce water loss.

   Community outreach is big part of these projects and the initial public meetings have been held. Subsequent meetings with other interested, neighborhood committees have also been held to inform them of the potential changes.

6. **FISCAL IMPACT:** This ordinance authorizes the appropriation and transfer within of $265,000.00 within the Sanitary Sewer General Obligation Bond Fund 6109 and the expenditure of up to $265,000.00 from the Sanitary Sewer General Obligation Bond Fund 6109. There are sufficient funds within the Water General Obligation (G.O.) Bond Fund 6006, for this expenditure. An amendment to the 2019 Capital Improvement Budget to establish sufficient budget authority for this ordinance is also necessary.

To authorize the Director of Public Utilities to renew an existing engineering agreement with CH2M Hill Engineers, Inc. for the Blueprint Columbus Hilltop Palmetto/Westgate Area project; to authorize the appropriation, transfer within, and expenditure of $265,000.00 from the Sanitary Sewer General Obligation Bond Fund; to authorize an expenditure of up to

$105,000.00 from the Water General Obligation (G.O). Bond Fund for a total expenditure of $370,000.00; and to amend the 2019 Capital Improvements Budget. ($370,000.00)

WHEREAS, it is necessary to authorize the renewal (R#1) of an existing engineering agreement with CH2M Hill Engineers, Inc. for the Blueprint Columbus Hilltop Palmetto/Westgate Area project, CIP 650870-100801; and

WHEREAS, the Division of Water will concurrently bid work to provide for water main improvements in the area bounded by W. Broad Street, Derrer Road, Sullivant Avenue, and S. Hague Avenue; and

WHEREAS, the original contract number EL017749 was authorized by Ordinance No. Ord 2387-2015 passed by the Columbus City Council on November 16, 2015, executed by the Director of Public Utilities December 18, 2015, approved by the City Attorney on December 21, 2015, and certified by the City Auditor on December 28, 2015; and

WHEREAS, it is necessary to authorize the appropriation and transfer of $265,000.00 within the Sanitary Sewer General Obligation Bond Fund 6109; and

WHEREAS, it is necessary to authorize an expenditure of up to $265,000.00 from the Sanitary Sewer General Obligation Bond Fund; and

WHEREAS, it is necessary to authorize an expenditure up to $105,000.00 within the Water General Obligation (G.O.) Bond Fund 6006; and

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

WHEREAS, it has become necessary in the usual daily operation of the Department of Public Utilities to authorize the Director to renew (R#1) an existing engineering agreement with CH2M Hill Engineers, Inc. for the Blueprint Columbus Hilltop 1 Palmetto/Westgate Area project, CIP 650870-100801, to mitigate overflows of designed sewer relief (DSR) throughout the project area with a combination of green infrastructure and/or gray infrastructure, 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 renew (R#1) an existing engineering agreement with CH2M Hill Engineers, Inc., 2 Easton Oval Suite# 500, Columbus, Ohio 43219 for the Blueprint Columbus Hilltop 1 Palmetto/Westgate project 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 it is necessary to appropriate and transfer $265,000.00 within the Sanitary Sewer General Obligation Bond Fund 6109; per the accounting codes in the attachment to this ordinance.

SECTION 3. That a total expenditure of $370,000.00 or so much thereof as may be needed, is hereby authorized per the accounting codes in the attachment to this ordinance.

SECTION 4. That the 2019 Capital Improvements Budget is amended as follows to provide sufficient budget authority for the project expenditures:

Fund No. | Project No. | Proj. Name | Current | Revised | (Change)
6109 | 664999-100000 | Unallocated Balance (carryover) | $1,489,334 | $1,224,334 | (-$265,000)
6109 | 650870-100801 | BP Hilltop Palmetto/Westgate (carryover) | $0 | $265,000 | (+$265,000)

6006 | P690236-100113 (carryover) | Manchester Ave. Area WL Imp's | $201,857 | $96,857 | -$105,000
6006 | P690236-100145 (carryover) | Palmetto/Westgate WL Imp's | $0 | $105,000 | +$105,000

SECTION 5. That the said firm, CH2M Hill Engineers, shall perform the work to the satisfaction of the Director of Public Utilities and the Administrators of the Divisions of Sewerage and Drainage and Water.

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.

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