



Legislation Details (With Text)

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Title: To authorize the Director of Public Utilities to execute a planned contract modification #1 for professional engineering services agreement with AECOM, Inc. for the Barthman / Parsons Integrated Solutions Project; to transfer within and to expend up to \$422,333.85 from the Sanitary Sewer General Obligation Bond Fund; to amend the 2015 Capital Improvements Budget; and declare an emergency. (\$422,333.85)

Sponsors:

Indexes:

Code sections:

Attachments: 1. Ord 650405-100100 - Director's Legislation Info Sheet (Mod - Revised) (2), 2. Ord 650405.100 Exhibit E_Project Map, 3. Ord 0605-2015 Sub-Contractor WIF 650405-100100 Barthman Parsons 022415 S

Date	Ver.	Action By	Action	Result
4/2/2015	1	ACTING CITY CLERK	Attest	
4/1/2015	1	MAYOR	Signed	
3/30/2015	1	COUNCIL PRESIDENT	Signed	
3/30/2015	1	Columbus City Council	Approved	Pass

1. Background: This legislation authorizes the Director of Public Utilities to modify (Mod. #1) the professional engineering services agreement with AECOM, Inc. for the Barthman/Parsons Integrated Solutions Project. This planned modification completes the final design with the funding of the Engineer’s work in the bidding process and engineering during construction services. It is anticipated that some work for the PATC (public and pilot area technical committee meetings) will continue and another public meeting will also take place.

The scope of work for this project is to perform all the requisite investigation, evaluation, formulation and design work to produce construction documents for the re-purposing of Columbus Land Redevelopment Office (Land Bank), abandoned, and vacant parcels for the implementation of Green Infrastructure (GI), with the long term goal to mitigate Designed Sanitary Relief (DSR) activations and water-in-basement occurrences (WIBs). The Engineer will be expected to identify specific parcels or groups of parcels that the City should repurpose for the installing of large-scale GI and low-impact development technologies.

The City wishes to explore viable GI and LID (low impact development) technologies which would be constructed on these vacant or abandoned parcels/lots within the project area. This project area is made up of three individual drainage basins in the Barthman/Parsons area. Two of these drainage basins are located in separate sanitary areas; while the third is in the combined sanitary area. The two sanitary areas are tributary to the Designed Sanitary Relief points (DSRs) No. 206 and 208. See Exhibit E for a pictorial representation of this.

1.1 **Amount of additional funds to be expended: \$422,333.85**

Original Contract	\$1,124,601.97
Modification No. 1 (Current)	<u>\$ 422,333.85</u>

Current Total \$ 1,546,935.82

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

This is a planned modification. Because of the exploratory nature of this project (and all of the Blueprint projects), it was deemed prudent to await design completion to fund this portion to ensure the full extent of the construction scope was known and avoid encumbering more funds than necessary.

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

No other entity can perform this work as economically or expediently as the expert that was originally chosen for the contract: They know more about the area, work, and design than anyone else at this time.

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

An itemized estimate of all proposed services was provided by the Engineer and subsequently reviewed by various professionals in the Sewer Systems Engineering Section.

2. **Timeline:** It is imperative that the Notice to Proceed (NTP) for the construction contract be awarded by May 1, 2015. To meet this schedule, the NTP for the Final Design contract (this modification) shall occur on or before March 2, 2015; followed by an advertisement for construction by April 1, 2015. The projected construction completion is desired by October 2015. Extensive specialized plant maintenance and inspection services are anticipated and will require the construction and associated engineering contracts be longer: October 2017 is the approximate final completion dates for both.
3. **Contract Compliance No.:** 95-2661922 | MAJ | Expires 04/29/2016
This company is not debarred according to the Federal excluded parties listing or prohibited from being awarded a contract according to the Auditor of State unresolved findings for recovery certified search database.
4. **Emergency Designation:** Emergency designation **is** requested at this time.
5. **ECONOMICAL IMPACT:** The City has embarked upon its approved Wet-Weather Management Plan (WWMP). Currently, that plan is almost entirely comprised of a series of treatment plant capacity upgrades, storage tanks, tunnels, and other piping system augmentations; collectively known as “gray” infrastructure. After approval of the WWMP, the use of more renewable, sustainable, and environmentally friendly systems, commonly referred to as “green” infrastructure, has been recognized and implemented in many communities as a potential solution to many of the elements associated with consent order requirements.

It is anticipated there will be a greater impact to both economic impact and advantages by implementing a group of smaller projects which would be conducive for competition with local suppliers and vendors as opposed to the large scale, previously devised, WWMP projects. Community and Outreach for the project will be conducted by the City, the selected consultant and the Public Outreach Consultant, Brown and Caldwell, which is currently under contract for this work.

6. **FISCAL IMPACT:**

This ordinance authorizes the Director of Public Utilities to transfer within and expend up to \$422,333.85 in funds from the Sanitary Sewer General Obligation Bond Fund, Fund 664, amend the 2015 Capital Improvements Budget, and declare an emergency.

To authorize the Director of Public Utilities to execute a planned contract modification #1 for professional engineering services agreement with AECOM, Inc. for the Barthman / Parsons Integrated Solutions Project; to transfer within and to expend up to \$422,333.85 from the Sanitary Sewer General Obligation Bond Fund; to amend the 2015 Capital Improvements Budget; and declare an emergency. (\$422,333.85)

WHEREAS, Contract No. EL014381 was authorized by Ordinance 0850-2013, as passed by Columbus City Council on April 29, 2013 for purposes of authorizing the Director of Public Utilities to enter into a contract for professional engineering services AECOM, Inc. for the Barthman/Parsons Integrated Solutions Project; and

WHEREAS, it is necessary to modify the original contract in order to provide funding for additional engineering services now required for this project; and

WHEREAS, it is necessary to authorize the transfer within and the expenditure of up to \$422,333.85 of funds from the Sanitary Sewer General Obligation Bond Fund, Fund 664, for purposes of providing sufficient funding for the aforementioned project expenditure; and

WHEREAS, an emergency exists in the usual daily operations of the Department of Public Utilities in that it is necessary for this Council to authorize the Director of Public Utilities to modify (Mod. #1) the professional engineering services agreement with AECOM, Inc. for the Barthman/Parsons Integrated Solutions Project, at the earliest practical date 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 be, and hereby is, authorized to modify (Mod #1) Contract No. EL014381 with AECOM, Inc., 300 East Broad Street, Suite 300, Columbus, Ohio 43215 for the Barthman/Parsons Integrated Solutions Project, in accordance with the terms and conditions as shown in the contract modification on file in the office of the Division of Sewerage and Drainage.

SECTION 2. That the City Auditor is hereby authorized to transfer \$422,333.85 within the Department of Public Utilities, Division of Sewerage and Drainage | Div. 60-05 | Sanitary Sewer General Obligation Bond Fund | Fund No. 664 | Object Level Three 6676 | as follows:

From:

Project No. | Project Name | OCA Code | Change

650699-100000 | Merwin Hills Area Imp | 664699 | -\$422,333.85

To:

Project No. | Project Name | OCA Code | Change

650405-100100 | Barthman/Parsons Integrated Solutions | 645100 | +\$422,333.85

SECTION 3. That the Director of Public Utilities be and hereby is authorized to expend up to \$422,333.85 from the Sanitary Sewer General Obligation Bond Fund, Fund 664 for the Barthman/Parsons Integrated Solutions Project | Fund 664 | Div. 60-05 | Proj. 650405-101000 | 645100 | Obj. Lvl Three 6676.

Fund No. | Project No. | Project Name | OCA Code | Change

664 | 650405-100100 | Barthman/Parsons | 645100 | +\$422,333.85

SECTION 4. That the 2015 Capital Improvements Budget is hereby amended as follows, to provide sufficient budget authority for the project expenditure stated in the ordinance herein.

Fund No. | Project No. | Proj. Name | Current | Revised | (Change)

650699-100000 | Merwin Hills Area Imp | \$429,022 | \$6,687 | (-\$422,334)

650405-100100 | Barthman / Parsons Integrated Solutions | \$0 | \$422,334 | (+\$422,334)

SECTION 5. That the said firm, AECOM, 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 for reasons stated in the preamble hereto, this ordinance is hereby declared to be an emergency measure and shall take effect and be in force after its passage and approval by the Mayor or ten days after its passage if the Mayor neither approves nor vetoes the same.