



Legislation Details (With Text)

File #: 2398-2013 **Version:** 1

Type: Ordinance **Status:** Passed

File created: 10/7/2013 **In control:** Public Utilities Committee

On agenda: 11/11/2013 **Final action:** 11/13/2013

Title: To authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with URS Corporation - Ohio for the South Wellfield Expansion - Collector Well 106 and Pump House Project; for the Division of Water; to authorize a transfer and expenditure up to \$33,536.00 from the Water Build America Bonds Fund; and to authorize an amendment to the 2013 Capital Improvements Budget. (\$33,536.00)

Sponsors:

Indexes:

Code sections:

Attachments: 1. ORD 2398-2013 Information, 2. ORD 2398-2013 Sub ID, 3. ORD 2398-2013 map

Date	Ver.	Action By	Action	Result
11/13/2013	1	CITY CLERK	Attest	
11/13/2013	1	ACTING MAYOR	Signed	
11/11/2013	1	COUNCIL PRESIDENT	Signed	
11/11/2013	1	Columbus City Council	Approved	Pass
11/4/2013	1	Columbus City Council	Read for the First Time	

1. BACKGROUND: This Ordinance authorizes the Director of Public Utilities to modify and increase the professional engineering services agreement with URS Corporation - Ohio for the South Wellfield Expansion - Collector Well 106 and Pump House Project, for the Division of Water Contract No. 1000.

This current modification (No. 4) is for additional design and engineering services due to required regulatory documentation that was not foreseen at the time of the last modification. The Ohio EPA (OEPA) is requiring an aquifer safe yield analysis that involves extensive modeling efforts in order to identify an approved capacity of the Parsons Avenue Water Plant (PAWP) wellfield for submittal to the OEPA. This became known to the department and engineering firm in the summer of 2013 however negotiations were still be conducted into the early fall.

1.1 Amount of additional funds to be expended: \$33,536.00

Original Contract Amount:	\$ 1,210,000.00	(EA025198-002)
Modification No. 1	\$ 422,592.00	(EL004639)
Modification No. 2	\$ 153,130.00	(EL006781)
Modification No. 3	\$ 238,349.00	(EL012573)
<u>Modification No. 4</u>	<u>\$ 33,536.00</u>	
Total (Orig. + Mods 1 - 4)	\$ 2,057,607.00	

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

The OEPA recently changed their interpretation of their regulatory documentation that explains how to calculate the approved capacity of a wellfield aquifer, and requested a more extensive analysis be performed than what has been performed in the past. One of the major features of the new analysis is that capacities are measured by the well pumps not

the well itself which is a new methodology.

1.3. Reason other procurement processes are not used:

The current consultant is familiar with the project and has completed all the work to date on the plans as well as has been the main point of contact for all involved regulatory agencies. Bidding the work to another consultant will further delay the project and will probably result in higher costs due to bringing the new consultant up to speed on the project.

1.4. How cost of modification was determined:

The consultant prepared a detailed estimate of cost per task for remaining scope of work, broken down by project phase. The consultant also prepared a cost for all work that was performed outside the original scope of work. City project management staff reviewed and approved these cost summaries.

2. ECONOMIC IMPACT/ADVANTAGES; COMMUNITY OUTREACH; PROJECT DEVELOPMENT; ENVIRONMENTAL FACTORS/ADVANTAGES OF PROJECT: This project is necessary to meet anticipated demand projections for the PAWP service area. The PAWP is an essential and integral component in the Columbus area water supply and treatment infrastructure. Adequate supply of water is essential to economic growth and development. This project was developed as a result of the Water Beyond 2000 plan. Water Beyond 2000 included extensive public meetings and notifications. There were specific meetings related to the South Wellfield Expansion of which this project is a component.

3. FUTURE CONTRACT MODIFICATION: This contract will be modified a fifth time (2016) to complete the plans and specifications for the remainder of the wells to be constructed in Pickaway County, and the engineering services during construction when they are built. This project has been shifted out several years due to reductions in projected water demand.

4. CONTRACT COMPLIANCE INFO: 34-0939859, expires 7/2/15 Majority

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against URS Corporation - Ohio.

5. FISCAL IMPACT: A transfer of funds within the Water Build America Bonds Fund will be necessary, as well as an amendment to the 2013 Capital Improvements Budget.

To authorize the Director of Public Utilities to modify and increase the professional engineering services agreement with URS Corporation - Ohio for the South Wellfield Expansion - Collector Well 106 and Pump House Project; for the Division of Water; to authorize a transfer and expenditure up to \$33,536.00 from the Water Build America Bonds Fund; and to authorize an amendment to the 2013 Capital Improvements Budget. (\$33,536.00)

WHEREAS, Contract No. EA025198-002 was authorized by Ordinance No. 1805-01, passed November 12, 2001, was executed on January 25, 2002, and approved by the City Attorney on February 20, 2002; and

WHEREAS, Modification #1 to the original contract number, EL004639, was authorized by Ordinance No. 1077-2004, passed July 19, 2004, was executed September 19, 2004, and signed by the City Attorney on September 23, 2004; and

WHEREAS, Modification #2 to the original contract number, EL006781 was authorized by Ordinance No. 1833-2006, passed November 20, 2006, was executed February 28, 2007, and signed by the City Attorney on March 6, 2007; and

WHEREAS, Modification #3 to the original contract number, EL012573 was authorized by Ordinance No. 2053-2011, passed December 12, 2011, was executed March 16, 2012, and signed by the City Attorney on March 22, 2012; and

WHEREAS, Modification # 4 is needed for additional design and engineering services due to required regulatory

documentation that was not foreseen at the time of the last modification; and

WHEREAS, it is necessary for this Council to authorize the City Auditor to transfer and expend funds within the Water Build America Bonds Fund; and

WHEREAS, it is necessary to authorize an amendment to the 2013 Capital Improvements Budget for purposes of providing sufficient funding and expenditure authority for the aforementioned project expenditure; 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 contract with URS Corporation - Ohio, for the South Wellfield Expansion - Collector Well 106 and Pump House 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 URS Corporation - Ohio for the South Wellfield Expansion - Collector Well 106 and Pump House Project, in the amount of \$33,536.00.

SECTION 2. That this contract modification is in compliance with Section 329.16 of Columbus City Codes, 1959.

SECTION 3. That the City Auditor is hereby authorized to transfer \$33,536.00 within the Department of Public Utilities, Division of Water, Water Build America Bonds Fund, Fund No. 609, Dept./Div. No. 60-09, Object Level Three 6677, as follows:

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

609 | 690236-100030 (carryover) | Sylan Ave. WL Imp's | 623630 | -\$33,536

609 | 690359-100000 (carryover) | S. Wellfield Expansion | 606359 | +\$33,536

SECTION 4. That the 2013 Capital Improvements Budget is hereby amended as follows:

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

609 | 690236-100030 (carryover) | Sylan Ave. WL Imp's | \$0 | \$37,292 | +\$37,292

(establish authority for cancellation + rounding)

609 | 690236-100030 (carryover) | Sylan Ave. WL Imp's | \$37,292 | \$3,756 | -\$33,536

609 | 690359-100000 (carryover) | S. Wellfield Expansion | \$55,001 | \$88,537 | +\$33,536

SECTION 5. That an expenditure up to \$33,536.00 is hereby authorized for the South Wellfield Expansion - Collector Well 106 and Pump House Project within the Water Build America Bonds Fund, Fund No. 609, Division 60-09, Project No. 690359-100000 (carryover), Object Level Three 6677, OCA Code 606359.

SECTION 6. 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 7. 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 8. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

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