



Legislation Details (With Text)

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Title: To authorize the Director of Public Utilities to enter into a planned modification for the professional engineering services agreement with CH2M Hill Engineers, Inc. for the Dublin Road Water Plant Treatment Capacity Increase Project - Detailed Design Phase; for the Division of Water; and to authorize an expenditure up to \$8,000,000.00 from the Water Works Enlargement Voted Bonds Fund. (\$8,000,000.00)

Sponsors:

Indexes:

Code sections:

Attachments: 1. ORD 2644-2013 Information, 2. ORD 2644-2013 Sub ID, 3. ORD 2644-2013 map

Date	Ver.	Action By	Action	Result
12/19/2013	1	CITY CLERK	Attest	
12/18/2013	1	ACTING MAYOR	Signed	
12/16/2013	1	COUNCIL PRESIDENT	Signed	
12/16/2013	1	Columbus City Council	Approved	Pass
12/9/2013	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 CH2M Hill Engineers, Inc. for the Dublin Road Water Plant Treatment Capacity Increase Project - Detailed Design Phase, for the Division of Water Contract No. 1009.

The original agreement as well as Modification No. 1 provided for preliminary and detailed design of the project.

Modification No. 2 provided for final design of treatment improvements and for initial services during construction.

This Modification (No. 3) will provide for final detailed design services of treatment improvements and to continue services during construction. See the attached Information form for a detailed description of these services.

1.1 Amount of additional funds to be expended: \$8,000,000.00

Original Contract Amount:	\$10,432,936.00	(EL010879)
Modification No. 1	\$13,300,000.00	(EL012300)
Modification No. 2	\$ 8,000,000.00	(EL014484)
<u>Modification No. 3 (current)</u>	<u>\$ 8,000,000.00</u>	
Total (Orig. + Mods 1 - 3)	\$39,732,936.00	

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

This was a planned contract modification identified in the original contracting legislation Ordinance No. 0938-2010, the first contract modification Ordinance No. 1925-2011, as well as the second contract modification Ordinance No. 1059-2013.

1.3. Reason other procurement processes are not used:

This was a planned contract modification identified in the original contracting legislation as well as the first and second contract modifications. The current consultant is familiar with the project and has completed all the work to date on the current design path. Bidding the work to another consultant will further delay the project and will result in higher costs due to bringing the new consultant up to speed on the project and put the City at high risk of not meeting anticipated future water quality regulation deadlines.

1.4. How cost of modification was determined:

The consultant prepared an estimate based on the scope of work for the remainder of detailed design services. The City Project Manager and associated 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 Dublin Road Water Plant service area and to comply with impending regulations associated with the Stage 2 Disinfection Byproduct Rule. The project will also address compliance with drinking water nitrate regulations. Providing an adequate and safe supply of drinking water is essential to economic growth and development. The proposed capacity increase of plant production was recommended by the Water Beyond 2000 Phase III report. This was confirmed by the Comprehensive Water Master Plan. Both of these studies included a public input and outreach component. The project will evaluate the most cost effective and efficient methods to operate and maintain the Dublin Road Water Plant.

3. CONTRACT COMPLIANCE INFO: 32-0100027, expires 1/7/15, Majority

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against CH2M Hill Engineers, Inc.

4. FUTURE CONTRACT MODIFICATION: This contract will be modified a fourth time for scope and cost for the final services during construction.

5. FISCAL IMPACT: Funds for this expenditure are available within the Water Works Enlargement Voted Bonds Fund.

To authorize the Director of Public Utilities to enter into a planned modification for the professional engineering services agreement with CH2M Hill Engineers, Inc. for the Dublin Road Water Plant Treatment Capacity Increase Project - Detailed Design Phase; for the Division of Water; and to authorize an expenditure up to \$8,000,000.00 from the Water Works Enlargement Voted Bonds Fund. (\$8,000,000.00)

WHEREAS, Contract No. EL010879 was authorized by Ordinance No. 0938-2010, passed July 19, 2010, was executed on August 20, 2010, and approved by the City Attorney on September 3, 2010; and

WHEREAS, Modification #1, identified as contract number, EL012300, was authorized by Ordinance No. 1925-2011, passed December 5, 2011, was executed December 7, 2011, and signed by the City Attorney on December 15, 2011; and

WHEREAS, Modification #2, identified as contract number, EL014484, was authorized by Ordinance No. 1059-2013, passed May 20, 2013, was executed May 31, 2013 and signed by the City Attorney on June 6, 2013; and

WHEREAS, Modification #3 is needed is for final design of treatment improvements and to continue services during construction; 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 CH2M Hill Engineers, Inc. for continued professional engineering services within the Water Works Enlargement Voted Bonds Fund; 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 CH2M Hill Engineers, Inc., for the Dublin Road Water Plant Treatment Capacity Increase Project - Detailed Design Phase, 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 CH2M Hill Engineers, Inc. for the Dublin Road Water Plant Treatment Capacity Increase Project - Detailed Design Phase, in an amount up to \$8,000,000.00.

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

SECTION 3. That an expenditure up to \$8,000,000.00 is hereby authorized for the Dublin Road Water Plant Treatment Capacity Increase Project - Detailed Design Phase within the Water Works Enlargement Voted Bonds Fund, Fund No. 606, Dept.-Div. 60-09, Project No. 690428-100001 (New Funding), Object Level Three 6677, OCA Code 664281.

SECTION 4. 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 5. 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 6. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

SECTION 7. 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 8. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.