



## Legislation Text

File #: 2704-2013, Version: 1

1. **BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into an engineering agreement with Black and Veatch, in the amount of \$707,668.00 for professional engineering services for the Blueprint Columbus, Affordability Analysis Project for the Division of Sewerage and Drainage. Blueprint Columbus seeks to replace this strictly grey infrastructure reliance in the Wet Weather Management Program (WWMP) with greener infrastructure. Thus, a major portion of this project is a comparison between these two technological bases. The scope of work for this project evaluates existing/past affordability analyses and associated rate models, from a number of larger U.S. cities, including Columbus and building a rate model for current conditions. This model will then be used to evaluate the WWMP and Blueprint Columbus programs. The Team will aid in the derivation of the various programs; which is to be devised by other entities outside of this project. This is intended to be a multi-year contract with two or three annual modifications.
2. **PROJECT TIMELINES:** The Project task end dates are as follows: (Note: all City reviews and approvals are included)
  - a. Proposals out 8-26-13 (Actual)
  - b. Proposals received 9-30-13 (Actual)
  - c. Contract Initiation (NTP) 8-26-11
  - d. Modification 1 (Existing Evaluation & Model Development) 2-1-14
  - e. Modification 2 (Model Refinement & Application) 2-1-15
  - f. End (Final Reporting and Clean-up) 2-1-16
3. **PROCUREMENT INFORMATION:** The Division advertised Request for Proposals (RFP's) for the subject services in the City Bulletin in accordance with the provisions of Section 329.14 of Columbus City Codes. The Division of Sewerage and Drainage received proposals on September 30, 2013 from the following companies:
4. 

<u>Name</u>	<u>C.C. No. / Exp</u>	<u>City/State</u>	<u>TYPE</u>
Black and Veatch	43-1833073 / 09/30/2015	Kansas City, MO	MAJ
CH2M Hill	32-0100027 / 01/07/2015	Columbus, OH	MAJ
5. These proposals were reviewed and ranked by a Professional Engineering Services Selection Committee in order to determine the consultant best qualified to provide the services for this project. The committee ranked the proposals on quality and feasibility. After careful consideration, the committee recommended that Black and Veatch be selected to provide the engineering services for this project.
6. **CONTRACT COMPLIANCE NO.:** 43-1833073 | Expires: Expires: 09/30/2015 | MAJ
7. **EMERGENCY DESIGNATION:** Emergency designation **is** requested at this time. Due to the deadline of the consent order and the modification to Blueprint Columbus, it is requested that this contract be submitted as emergency to maximize the effectiveness and timing in determining the impact of the City's consent order.
8. **ECOMONIC IMPACT:** This project enables local and national experts to assess our proposed \$2.5 to \$4 billion wet weather program (WWMP) and provides opportunities for review and revision as required by the WWMP. The possible cost-savings impact is important. Acquiring a national expert, experienced in the process

of doing this is essential to providing the maximum amount of protection to the environment with a minimal amount of cost to the rate payers.

**9. FISCAL IMPACT:** This ordinance authorizes the City Auditor the expenditure of \$707,668.00 in funds from the Sanitary Sewer General Obligation Bond Fund, Fund 664.

To authorize the Director of Public Utilities to enter into an engineering agreement with Black and Veatch for professional engineering services for the Blueprint Columbus, Affordability Analysis Project; to authorize the expenditure of \$707,668.00 from the Sanitary Sewer General Obligation Bond Fund for the Division of Sewerage and Drainage, and declare an emergency. (\$707,668.00)

**WHEREAS**, the Division of Sewerage and Drainage, Department of Public Utilities, hereby requests this City Council to authorize the Director of Public Utilities to enter into an agreement for professional engineering services with Black and Veatch, in the amount of \$707,668.00 in order to provide engineering services for the Blueprint Columbus, Affordability Analysis Project; and

**WHEREAS**, the procurement was conducted in accordance with the Request For Proposals (RFP) process set forth in Section 329.14, Columbus City Codes: two proposals were received and the Division determined Black and Veatch was qualified to provide the services for this project; and

**WHEREAS**, a major portion of this project is a comparison between these two technological bases of grey infrastructure versus green infrastructure with cost analysis; and

**WHEREAS**, it is necessary to authorize the expenditure of \$707,668.00 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 Divisions of Sewerage and Drainage, Department of Public Utilities, it is hereby requested that Council authorize the Director of Public Utilities to enter into an engineering agreement with Black and Veatch Corporation for the Blueprint Columbus, Affordability Analysis Project as soon as possible for the preservation of the public health, property, and safety; **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 enter into an agreement for professional engineering services with Black and Veatch, 4016 Townsfair Way, Suite 200, Columbus, Ohio 43219, for the Blueprint Columbus, Affordability Analysis Project in accordance with the terms and conditions as shown in the agreement on file in the offices of the Divisions of Sewerage and Drainage.

**SECTION 2.** That the Director of Public Utilities is authorized to expend up to \$707,668.00 from Fund 664, or as much thereof as may be needed, Obj. Lvl Three 6676 as follows:

**Project No. | Project Name | Amount (\$) | OCA Code | Object Level Three**  
650765-100000 | Blueprint Columbus Affordability Analysis | 664765 | (+\$707,668.00)  
(New Funding - Bond Sale)

**SECTION 3.** That the said engineering firm, Black and Veatch, 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 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 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 and after its passage and approval by the Mayor or ten days after its passage if the Mayor neither approves nor vetoes the same.