



Legislation Details (With Text)

File #: 0187-2012 **Version:** 1

Type: Ordinance **Status:** Passed

File created: 1/23/2012 **In control:** Public Utilities Committee

On agenda: 3/26/2012 **Final action:** 3/28/2012

Title: To authorize the Director of Public Utilities to enter into a professional services agreement with Black and Veatch, Inc. for the Wastewater Treatment Facilities Multiple Hearth Incinerator Improvements Project, to authorize the transfer within the Sanitary Sewer Obligation Bond Fund of \$333,470.00 and the expenditure of up to \$793,976.00 from the Sanitary Sewer General Obligation Bond Fund for the Division of Sewerage and Drainage, to amend the 2011 Capital Improvements Budget; (\$793,976.00).

Sponsors:

Indexes:

Code sections:

Attachments: 1. Ord 0187-2012 Director's Legislation Information Sheet for Incinerator project1 011812, 2. Ord 0187-2012 CIP Legislation Request Form for Multiple Hearth Incinerator Improvements, 3. Ord 0187-2012 Sub-Contractor WIF 650249-1 & 650343-2 SIGNED WWTF Multiple Hearth.xls

Date	Ver.	Action By	Action	Result
3/28/2012	1	CITY CLERK	Attest	
3/27/2012	1	ACTING MAYOR	Signed	
3/26/2012	1	COUNCIL PRESIDENT	Signed	
3/26/2012	1	Columbus City Council	Approved	Pass
3/19/2012	1	Columbus City Council	Read for the First Time	

1. BACKGROUND:

A. Need. This legislation authorizes the Director of Public Utilities to enter into a professional services agreement with Black and Veatch, Inc. for the Wastewater Treatment Facilities Multiple Hearth Incinerator Improvements Project for the Division of Sewerage and Drainage. The WWTF Multiple Hearth Incinerator Improvements consist of CIP # 650249-100002 for \$333,470.00 and CIP # 650343-100002 for \$460,506.00. The estimated total project will be up to \$793,976.00. The contract provides preliminary design, detailed design, and construction service; however, only Preliminary Design is included in this initial agreement with the remaining services added with subsequent contract modifications. The purpose of the Preliminary Design is to perform a condition assessment on the existing incinerators at both WWTPs and determine the scope of work required to improve reliability of the incinerator system with emphasis on determining the required air pollution control devices necessary to meet the new 2016 federal Sewage Sludge Incinerator (SSI) rule for Maximum Achievable Control Technologies. The Division has determined that these services cannot be performed by City personnel at this time, and has planned for the procurement of these services on a routine basis.

The project will be a multiyear multiphase project that will renew approximately annually with adjustments to fees and scope of work for each phase:

2012:	Current Engineering Agreement	\$ 793,976
2012:	Preliminary Design is budgeted for	\$ 859,000
2012:	Detailed Design is budgeted for	\$2,560,000
2013:	Construction Services is budgeted for	<u>\$1,828,000</u>

Projected Totals \$6,040,976

Note: Construction services schedule to start in 2014 and be completed in 2016.

B. Procurement Information: The Division advertised for a RFP on the City of Columbus's Vendor Services website and in the City Bulletin in accordance with the provisions of Section 329.14 of Columbus City Codes. The Division of Sewerage and Drainage opened and reviewed the responding proposals on October 31, 2011 from the following companies:

<u>Name</u>	<u>C.C. No.</u>	<u>Expires</u>	<u>City/State</u>	<u>Status</u>
Black & Veatch, Inc.	43-1833073	10/31/2013	Boston, MA	MAJ
Arcadis U.S., Inc.	13-2653703	03/09/2012	Columbus, OH	MAJ

Two proposals were received on October 31, 2011 for the DPU/DOSD Multiple Hearth Incinerators Improvements project RFP. The evaluation committee determined that the Black & Veatch, Inc. proposal exceeds the minimum qualifications as stated in RFP and recommended to enter contract negotiations with the intent to award a professional services agreement to the offeror.

C. Contract Compliance No.: 43-1833073| MAJ | (Expires 10/31/2013)

D. Emergency Designation: An Emergency designation **is not** requested at this time.

2. FISCAL IMPACT: This ordinance authorizes the Director of Public Utilities to transfer within the Sanitary Sewer General Obligation Bond Fund \$333,470.00 and expend and up to \$793,976.00 from the Sanitary Sewer General Obligation Bond Fund, Fund 664 for the Wastewater Treatment Facilities Multiple Hearth Incinerator Improvements Project consisting of the following: CIP # 650249-100002 for \$333,470.00 and CIP # 650343-100002 for \$460,506.00. and to amend the 2011 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into a professional services agreement with Black and Veatch, Inc. for the Wastewater Treatment Facilities Multiple Hearth Incinerator Improvements Project, to authorize the transfer within the Sanitary Sewer Obligation Bond Fund of \$333,470.00 and the expenditure of up to \$793,976.00 from the Sanitary Sewer General Obligation Bond Fund for the Division of Sewerage and Drainage, to amend the 2011 Capital Improvements Budget; (\$793,976.00).

WHEREAS, two (2) bids were submitted for the Wastewater Treatment Facilities Multiple Hearth Incinerator Improvements Project and the responding proposals were opened and reviewed on October 31, 2011 in the offices of the Director of Public Utilities; and

WHEREAS, the Division of Sewerage and Drainage engineering personnel have determined it necessary to enter into to a professional services agreement with Black and Veatch, Inc.; and

WHEREAS, it is necessary to authorize the transfer within of \$333,470.00 for the Wastewater Treatment Facilities Multiple Hearth Incinerator Improvements Project from the Sanitary Sewer General Obligation Fund, Fund 664; and

WHEREAS, it is necessary to the expenditure of up to \$793,976 for the Wastewater Treatment Facilities Multiple Hearth Incinerator Improvements Project from the Sanitary Sewer General Obligation Fund, Fund 664; and

WHEREAS, the Division of Sewerage and Drainage, Department of Public Utilities is requesting that this Council authorize the Director of Public Utilities to enter into an engineering agreement with Black and Veatch for the WWTF Multiple Hearth Incinerator Improvements project, at the earliest practical date for the preservation of the public welfare, property, and safety; **Now, Therefore:**

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:

Section 1. That the Director of Public Utilities is authorized to enter into construction contract with Black and Veatch, Inc., 4016 Townsfair Way, Columbus, Ohio 43219 in connection with the Wastewater Treatment Facilities Multiple Hearth Incinerator Improvements project in accordance with the terms and conditions as shown on the contract on file in the office of the Division of Sewerage and Drainage.

Section 2. That the City Auditor is hereby authorized to transfer \$333,470.00 within the Department of Public Utilities Division of Sewerage and Drainage, Dept/Div. No. 60-05, Sewerage and Drainage Sanitary Sewer General Obligation Bond Fund, Fund 664, Object Level Three 6676, as follows:

From:

Project No. | Project Name | OCA Code | Change

650350-100000 | WWTF's Renovations and Rehabilitations | 664350 | -\$333,470.00

To:

Project No. | Project Name | OCA Code | Change

650249-100002 | JPWWTP Multiple Hearth Incinerator Improvements | 642492 | +\$333,470.00

Section 3. That the Director of Public Utilities be and hereby is authorized to expend up to \$793,976.00 from the Sanitary Sewer General Obligation Bond Fund, Fund 664 | Div. 60-05 |

Project No. | Project Name | OCA Code | Obj Lvl 3 | Amount (\$)

650249-100002 | JPWWTP Multiple Hearth Incinerator Improvements | 642492 | 6676 | +\$333,470.00

650343-100002 | SWWTP Major Incinerator Rehabilitation | 643432 | 6676 | \$460,506.00

Section 4. That the 2011 Capital Improvements Budget is hereby amended as follows:

Fund No. | Proj. No. | Proj. Name | Current Authority | Revised Authority | Change

650350-100000 | WWTF's Renovations and Rehabilitations | \$3,000,000 | \$2,666,530 | (-\$333,470)

650249-100002 | JPWWTP Multiple Hearth Incinerator Improvements | \$0 | \$333,470 | (+\$333,470)

Section 5. That said construction company, Black & Veatch, Inc. shall conduct 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 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 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 this ordinance shall take effect and be in force from and after the earliest period allowed by law.