

Legislation Text

File #: 1108-2007, Version: 2

1. BACKGROUND:

This legislation authorizes the Director of Public Utilities to enter into a professional engineering services contract with Metcalf & Eddy of Ohio, Inc. for purposes of undertaking a study in regards to Inflow and Infiltration and its impact on the areas Water-in-Basement (WIB) complaints.

This project will have the contractor clean and televise all combined, sanitary and a limited amount (2,000 lf) of storm sewers within the project boundary; investigate the area's WIB complaints in the past 6 years; build a detailed hydraulic model of the sanitary and combined sewers (includes a thorough flow monitoring, and rain gage program); perform "representative" public and private investigations to estimate the impact of all private and public sources of inflow and infiltration (I&I); and use all of the results to recommend projects and programs to mitigate I&I and its impact on the area's WIBs.

2. PROCUREMENT INFORMATION:

The basis for selection of the chosen professional engineering services firm: 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 technical proposals on January 29, 2007 from the URS Corporation and Metcalf & Eddy of Ohio, Inc. 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 the Metclaf & Eddy of Ohio, Inc., be selected to provide the engineering services for this study, for which the Director of Public Utilities has concurred.

3. CONTRACT COMPLIANCE INFORMATION:

Number: 22-2581306 Expires: 05/21/2009 Type of Business Enterprise: Majority

4. FISCAL IMPACT:

This legislation includes a transfer of cash between projects within the Voted Sanitary Sewer Bond Fund and an amendment of the 2007 Capital Improvements Budget to establish sufficient funds and budget authority to cover the expenditure of \$5,265,974.33 upon passage of this ordinance.

To authorize the Director of Public Utilities to enter into a professional engineering services contract with Metcalf & Eddy of Ohio, Inc., in connection with the Barthman/Parsons I/I Sanitary Project; to authorize the transfer of \$5,265,974.33 within the Voted Sanitary Sewer Bond Fund; to amend the 2007 Capital Improvements Budget; and to authorize an expenditure of \$5,265,974.33 from the Voted Sanitary Bond Fund for the Division of Sewerage and Drainage **and to declare an emergency**. (\$5,265,974.33)

WHEREAS, The City is aware of occurrences of street, yard, and basement flooding, sanitary sewer surcharges, and sewerage overflows from Designed Sanitary Reliefs (DSRs) and manholes within the Barthman/Parsons study area and the City is in need of professional engineering services to identify the cause of the occurrences; and

WHEREAS, the procurement of the required professional engineering services was conducted in accordance with the Request For Proposals (RFP) Section 329.14, Columbus City Codes, 1959, and the Division's Evaluation Committee reviewed and evaluated two firms who submitted qualified proposals; and

WHEREAS, it is necessary to authorize the transfer of monies within the Voted Sanitary Sewer Bond Fund to provide sufficient

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funding for the aforementioned project expenditure; and

WHEREAS, it is necessary to authorize an amendment to the 2007 Capital Improvements Budget for the purpose of providing sufficient spending authority for the aforementioned project expenditure; and

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 Metcalf & Eddy of Ohio, Inc., in connection with the Barthman/Parsons I/I Sanitary Project, and authorize the expenditure of funds as necessary for initiation of the contract; at the earliest practical date; and now, therefore,

WHEREAS, an emergency exists in the usual daily operation of the Department of Utilities in that it is immediately necessary to pass this ordinance as an emergency measure because of the Project timing and the critical nature of the schedule, the size of the project and the associated construction costs; 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 enter into a professional engineering services contract with the Metcalf & Eddy of Ohio, Inc., 2800 Corporate Exchange Dr., Suite 300, Columbus, OH 43231, in connection with the Barthman/Parsons I/I Sanitary Project, in accordance, with the terms and conditions of the Contract on file in the office of the Division of Sewerage and Drainage's Sewer System Engineering Section.

Section 2. That the City Auditor be and hereby is authorized and directed to transfer a total of \$5,265,974.33 from within the Voted Sanitary Bond Fund No. 664| Div. 60-05| Object Level Three 6676:

FROM:

Proj. No. | Proj. Name | OCA | Amount 650704 | OSIS Augment Sewer, Whitier - JPWWTP | 664704 | \$3,792,280.00 650046 | Alum Creek Subtrunk | 651046 | \$1,473,694.33

TO:

Proj. No. | Proj. Name | OCA | Amount

650405 | Barthman/Parsons I/I Sanitary | 655274 | \$5,265,974.33

Section 3. That the 2007 Capital Improvements Budget, Ordinance No. 0733-2007, is hereby amended as follows, to provide sufficient budget authority for the execution of the contract stated herein:

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

650704 | OSIS Augment Sewer Whitier-JPWWTP | \$9,875,280 | \$6,083,000 | (-\$3,792,280) 650046 | Alum Creek Subtrunk | 651046 | \$9,306,162 | \$7,832,467 | (-\$1,473,695) 650405 | Barthman/Parsons I/I Sanitary | \$1,000,000 | \$6,265,975 | (+\$5,265,975)

Section 4. That for the purpose of paying the cost of the professional engineering services, the following expenditure, or as much thereof as may be needed, be and the same hereby is authorized from the Voted Sanitary Sewer Bond Fund as follows: Division 60-05; Fund 664; Proj. Name - Barthman/Parsons I/I Sanitary Project; Proj. No.: 650405; Object Level Three 6676| OCA Code 655274; Amount of \$5,265,974.33.

Section 5. That the City Auditor is hereby authorized and directed to transfer any unencumbered balance in the project account to the unallocated balance account 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 so made from a project account funded 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 any contract 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. That for the reasons stated in the preamble hereto, which is hereby made a part hereof, this ordinance is hereby declared to be an emergency measure and shall take effect and be in force from and after its passage and approval by the Mayor, or ten days after passage if the Mayor neither approves nor vetoes the same.