



Legislation Text

File #: 0378-2008, Version: 1

1. BACKGROUND:

This legislation authorizes the Director of Public Utilities to enter into a professional engineering services contract with Burgess & Niple, Inc. for purposes of undertaking a study in regards to Sanitary Pump Station Instrumentation and Flow Verification.

Work to be completed under this ordinance shall include but not be limited to the following. A hydraulic pumping capacity field investigation of all pumps at the 25 pump stations maintained by the City Of Columbus, Sewer Maintenance Operations Center (SMOC). Each pump shall be evaluated based on in place testing of pump pressures and pumping rates. Compare and evaluate measured parameters to "as built" or "as designed" (also known as original manufacturer's pump curves) parameters. The degree of investigation or testing at each station should be tailored to the complexity and size of the pump station being evaluated. A summary of all field testing results will be relayed to the City. Based on the measured parameters a prioritized list of all pumps will show predictions for scheduled maintenance rebuilding or replacement design points for capital budgeting purposes. The engineering services firm will investigate, recommend, and prepare cost estimates for each station where installation of flow meters, other electrical measurement devices, or sensors would enhance system knowledge to SMOC thru the existing SCADA system.

2. 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 technical proposals on October 31, 2007 from Burgess & Niple, Inc., Brown & Caldwell, DLZ Ohio, Inc. and R.D. Zande & Associates, 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 Burgess & Niple, 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: 31-0885550

Expires: 1/9/2010

Type of Business Enterprise: Majority

4. FISCAL IMPACT:

Sufficient monies and authority are already present to cover the necessary expenditure. This legislation will authorize an expenditure of \$644,803.50 from the Sanitary Sewer Revenue Bonds Fund upon passage of this ordinance.

To authorize the Director of Public Utilities to enter into a professional engineering services contract with Burgess & Niple, Inc., in connection with the Sanitary Pump Station Instrumentation and Flow Verification Project; and to authorize an expenditure of \$644,803.50 from the Sanitary Sewer Revenue Bonds Fund for the Division of Sewerage and Drainage. (\$644,803.50)

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 four firms who submitted qualified proposals; 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 Burgess & Niple, Inc., in connection with the Sanitary Pump Station Instrumentation and Flow Verification Project, and authorize the expenditure of funds as necessary for initiation of the contract; at the earliest practical date; **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 Burgess & Niple, Inc., 5085 Reed Road, Columbus, OH 43220, in connection with the Sanitary Pump Station Instrumentation and Flow Verification 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 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 Sanitary Sewer Revenue Bonds Fund as follows: Division 60-05; Fund 665; Proj. Name Sanitary Pump Station Instrumentation and Flow Verification Project; Proj. No.: 650703; Object Level Three 6676| OCA Code 665703; Amount of \$644,803.50.

Section 3. 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 4. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

Section 5. 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 6. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.