



Legislation Text

File #: 0892-2011, Version: 1

A. Background: This legislation authorizes the Director of Public Utilities to enter into an engineering agreement modification with RW Armstrong for the CSO Regulator Sluice Gate Modifications project. RW Armstrong is to provide design and preparation plans for installing an electric conduit from the Control Building at the Whittier Street Storm Tanks to DSR 83. This request also included bidding support, engineer services (shop drawing review) and record plan preparation.

This project implements recommendations in the city's Wet Weather Management Plan and Combined Sewer Long Term Control Plan - Interim (2010) Plan Update that was approved by the Ohio Environmental Protection Agency (OEPA) on March 7, 2008. The projects main environmental advantage is a reduction in combined sewer and sanitary sewer overflow volumes into the Olentangy and Scioto rivers during an average year of rainfall. A reduction in both frequency and volume of combined sewer overflows is achieved from modifying regulators to capture more wet weather flow for transport and treatment at the Jackson Pike and Southerly wastewater treatment plants.

Economic and Environmental Impact: This project implements recommendations in the city's Wet Weather Management Plan and Combined Sewer Long Term Control Plan - Interim (2010) Plan Update that was approved by the Ohio Environmental Protection Agency (OEPA) on March 7, 2008.

The City coordinated with property owners during design to ensure their site specific concerns would be addressed during construction. Coordination included the following property owners: The Ohio State University, Moody-Nolan, Daimler, US Federal Court House/Home Land Security.

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The project received a construction loan from the Ohio Water Pollution Control Loan Fund (WPCLF). A requirement of the WPCLF process is to provide both notification and project information to the public. This requirement was met by posting the projects: general description, benefits, location map and index on the City of Columbus, Department of Public Utilities, major projects web site.

The city website for this project is: <http://utilities.columbus.gov/MajorProjects/SluiceGateMod.htm>

B. Amount of additional funds to be expended: \$96,235.11

Original Contract Amount:	\$ 664,743.44
Modification 1	\$ 96,235.11
Future Modification	\$ 0.00
Total (Orig. + Mod 1, 2, 3)	\$ 760,978.55

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

Additional work was needed to complete the required investigations and develop plans compared to the amount originally identified in the negotiated scope of services. Additional coordination was required with the Ohio State University for work to be performed at Frambes, Doe Alley, and Indianola Avenue regulators; hydraulic modeling to evaluate that recommendation did not exceed the Combined Sewer Long Tern Control Plan - Interim (2010) Plan Update overflow volume metrics, extra research on easements and right-of-way to address WPCLF requirements and WPCLF Public Outreach requirements.

1.3. Reason other procurement processes are not used:

This contract modification is for work already done by the Consultant in order to meet the overall project schedule. It also includes future anticipated work needed to complete the contract: assistance during the construction phase of as-built drawings

and contract close out.

1.4. How cost of modification was determined:

The cost modification was prepared by R W Armstrong and reviewed by DOSD. The modification included total labor cost (direct labor multiplied by hourly cost multiplier) with a 10% net fee.

C. Contract Compliance No.: 35-1062227 | Exp 09/21/2011 | MAJ

This company is not debarred according to the Federal excluded parties listing or prohibited from being awarded a contract according to the Auditor of State unresolved findings for recovery search.

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

E. Fiscal Impact: This ordinance authorizes the Director of Public Utilities to transfer within and expend \$96,235.11 in funds from the Sanitary Sewer General Obligation Bond Fund, Fund 664 for the CSO Regulator Sluice Gate Modifications engineering project and to amend the 2011 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into an engineering agreement modification with RW Armstrong for the CSO Regulator Sluice Gate Modifications project; to authorize the transfer within and expend \$96,235.11 from the Sanitary Sewer General Obligation Bond Fund, and to amend the 2011 Capital Improvements Budget for the Division of Sewerage and Drainage. (\$96,235.11).

WHEREAS, the Division of Sewerage and Drainage engineering personnel have determined it necessary to enter into an engineering agreement modification with R.W. Armstrong, to provide for Construction Administration/Inspection Services for the CSO Regulator Sluice Gate Modifications Project; and

WHEREAS, it is necessary to authorize the transfer within and the expenditure of \$96,235.11 in funds from the Sanitary Sewer General Obligation Bond Fund for the purposes of providing sufficient funding for the aforementioned project and expenditure; and

WHEREAS, it is immediately necessary to amend the 2011 Capital Improvements Budget to provide sufficient authority for increasing a capital project account; 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 engineering agreement modification with R.W. Armstrong, 1500 Lake Shore Dr., Columbus, Ohio 43204 for the CSO Regulator Sluice Gate Modifications Project in accordance with the terms and conditions as shown in the agreement on file in the office of the Division of Sewerage and Drainage.

Section 2. That the City Auditor is hereby authorized to transfer \$96,235.11 within Sanitary Sewer General Obligation Bond Fund, Fund 664 the Department of Public Utilities Division of Sewerage and Drainage, Dept/Div. No. 60-05, Sanitary Sewer General Obligation Bond Fund, Fund 664, Object Level Three 6676 as follows:

From:

Project No. | Project Name | OCA Code | Change

650100-100000 | Sanitary Sewer Contingency | 650100 | (-\$96,235.11)

To:

Project No. | Project Name | OCA Code | change

650737-100001 | CSO Regulator Sluice Gate Modifications | 664737 | (+\$96,235.11)

Section 3. That the Director of Public Utilities is hereby authorized to expend a total of \$96,235.11 from the Sanitary Sewer General Obligation Bond Fund, Fund 664 into the CSO Regulator Sluice Gate Modifications | Fund 664 | Div. 60-05 | Proj. 650737-100001 | 664737| Object Level Three 6676.

Section 4. That the 2011 Capital Improvements Budget Ordinance No. 0266-2011 is hereby amended as follows, to provide sufficient budget authority for the award of the agreement stated herein.

Project No. | Project Name | Current Authority | Revised Authority | (Change)

650100-100000 | Sanitary Sewer Contingency | 650100 | \$2,000,000 | \$1,903,764 | (-\$96,236)

650737-100001 | CSO Regulator Sluice Gate Modifications | \$0 | \$96,236 | (+\$96,236)

Section 5. That the said engineering company, R.W. Armstrong, 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 modification is entered into pursuant to Section 329.16 of the Columbus City Codes, 1959.

Section 10. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.