

Legislation Text

## File #: 2066-2018, Version: 1

The Department of Public Utilities maintains an effective environmental compliance program in order to maintain consistent compliance with environmental laws and regulations and to reduce any environmental impacts associated with its various activities. As part of the Department's Environmental Management System process, the Department of Public Utilities executed a Request for Proposal to evaluate Clean Air Act compliance and evaluate the possibility of transitioning from the current Title V permits with restrictions to a less restrictive permit.

The Department of Public Utilities (DPU) is responsible for the daily administration, operation and maintenance of the City of Columbus water supply and distribution system including three (3) water treatment plants; sanitary and storm water collection and treatment system including two (2) waste water treatment plants and a bio-solids composting facility; and electricity power distribution including numerous power substations and transformers. DPU operations are subject to multiple environmental permits which include two (2) Title V permits, numerous state air permits, six (6) National Pollutant Discharge Elimination System (NPDES) permits, and general storm water permits. Additionally, DPU administers the pretreatment and storm water regulatory programs (MS4 Permit Program) for the City of Columbus. These extensive operations and regulatory requirements support the need for a robust EMS program.

The Department of Public Utilities advertised Request for Proposals (RFPs) for the subject services in the City Bulletin in accordance with the applicable provisions of Columbus City Code, Chapter 329 (RFQ006762). Thirty-eight (38) vendors were solicited and two (2) proposals were received and opened on September 29, 2017. The proposals were reviewed based on quality and feasibility. Environmental Resources Management, Inc. was determined to be best qualified to provide the professional services necessary to evaluate the status of the waste water treatment plants' compliance to the Clean Air Act and Ohio's air pollution laws. As a result of those findings, additional evaluation of proposed installation of cogeneration equipment and possible engine alternatives to the Jackson Pike Waste Water Treatment Plant (JPWWTP) was deemed necessary to determine whether the plant would be classified as a major or minor source of emissions related to air permitting.

SUPPLIER: Environmental Resources Management, Inc. (23-2889340, DAX #023192), expires 9/11/2019 (MAJ)

The company is not debarred according to the Excluded Party Listing System of the Federal Government.

1. <u>Amount of additional funds</u>: Total amount of additional funds needed for this contract modification No. 1 is ADD \$18,000.00. Total contract amount including this modification is \$33,000.00. The modification will allow for additional evaluation of proposed cogeneration equipment to determine whether the Jackson Pike Wastewater Treatment Plant may qualify for a less restrictive air permit classification without additional operational restrictions.

2. <u>Reason additional needs were not foreseen</u>: Installation dates of cogeneration equipment expanded the need to evaluate additional factors related to emissions. Additional funds have been allocated in the current year budget to cover the additional costs.

3. <u>Reason other procurement processes not used</u>: Rebidding of the additional work would add time and increased costs as much of the work already completed would need to be reviewed/evaluated should a new vendor be selected.

4. <u>How cost was determined</u>: Cost was determined in negotiations between the City of Columbus and the vendor.

**FISCAL IMPACT**: \$18,000.00 is needed for this project.

Spent in 2017: \$0.00 Spent in 2016: \$0.00

To authorize the Director of Public Utilities to enter into a contract modification with Environmental Resources Management, Inc. for professional services related to compliance with the Clean Air Act and Ohio's air pollution laws for the Department of Public Utilities, to authorize the expenditure \$1,098.00 from the Power Operating Fund, \$6,984.00 from the Water Operating Fund, \$7,830.00 from the Sewerage Operating Fund, and \$2,088.00 from the Storm Water Operating Fund. (\$18,000.00)

WHEREAS, the Department of Public Utilities has a contract with Environmental Resources Management, Inc. for evaluation of the Division of Sewerage and Drainage's wastewater treatment plants' compliance with the Clean Air Act and Ohio's air pollution laws; and

WHEREAS, the vendor has agreed to modify the contract to evaluate the impact that the installation of cogeneration equipment and alternative options at the Jackson Pike Wastewater Treatment Plant would have on the permitting, and it is in the best interest of the City to exercise this option; and

WHEREAS, it has become necessary in the usual daily operation of the Department of Public Utilities to authorize the Director of Public Utilities to modify, increase, and extend the current contract for professional services related to compliance with the Clean Air Act and Ohio's air pollution laws with Environmental Resources Management, Inc.; now, therefore

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

**SECTION 1.** That the Director of Public Utilities be, and is hereby authorized to modify and increase PO094003 with the Environmental Resources Management, Inc., to extend the term to and including November 30, 2019. Total amount of modification No. 1 is ADD \$18,000.00. Total contract amount including this modification is \$33,000.00.

**SECTION 2**. That this modification is in accordance with the relevant provision of City Code Chapter 329 relating to the procurement of services.

**SECTION 3**. That the expenditure of \$18,000.00 or so much thereof as may be needed, is hereby authorized per the accounting codes in the attachment to this ordinance.

**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 this Ordinance shall take effect and be in force from and after the earliest period allowed by law.