

# City of Columbus

Office of City Clerk 90 West Broad Street Columbus OH 43215-9015 columbuscitycouncil.org

## Legislation Text

File #: 0776-2012, Version: 1

#### 1. BACKGROUND

The Department of Public Service, Division of Refuse Collection, currently manages a contract for explosive gas monitoring service at the Jackson Pike and Fisher Road landfill locations. Civil & Environmental Consultants, Inc., was awarded the annual contract for measuring and reporting methane levels at these locations, as mandated by the Environmental Protection Agency. The reporting is based on The Explosive Monitoring System Design Plan and Sampling and Reporting Procedures, which were prepared in June of 1992. Since then, new probes have been installed, resulting in inadequate and inaccurate site plans.

Furthermore, the Jackson Pike landfill has been emitting methane gas concentrations which exceed the threshold limits of the EPA. To ensure that the information which is communicated to EPA and all relevant parties is complete and accurate, the current contract for landfill monitoring will be modified to include plan, maps, and reporting information update.

Work to be included in this contract modification includes but is not limited to:

Addition of subsurface logs and as-built gas probe details.

Comparison of information regarding probe depths in exiting gas monitoring reports prepared for Ohio EPA to original bore logs, probe construction diagrams, and field measurement of probe depths and update.

Prepare site-specific geological cross section based on the comprehensive subsurface data and probe monitoring details.

Update the gas monitoring probe and site features maps.

Prepare a plan view explosive gas detection and gas pressure map for the Jackson Pike Fisher Rd.

Update the gas migration contingency plan.

The Department of Public Service, Office of Support Services, solicited an informal bid for landfill monitoring service. This service was informally advertised on the City's Vendor Services site and closed on 1/18/2011

Award was made to Civil & Environmental Consultants, Inc., as the lowest, best, responsive and most responsible bidder. A contract was set up with the Division of Refuse Collection 2012 General Fund budget in the amount of \$4,500.00. The estimate for this additional work is \$11,400.00. This is first modification to this contract.

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against Civil & Environmental Consultants, Inc.

#### 2. FISCAL IMPACT

Funding for this contract is available with the General Permanent Improvement Fund.

## 3. EMERGENCY DESIGNATION

Emergency action is requested to expedite this contract to provide the EPA with complete and accurate reports.

### 4. CONTRACT COMPLIANCE

Civil and Environmental Consultant, Inc., contract compliance number is 25-1599565; this expires March 15, 2013

To authorize the Director of Public Service to modify and increase the existing contract with Civil & Environmental Consultants, Inc. for landfill monitoring service; to appropriate and authorize the transfer of funds within the General Permanent Improvement Fund; and to authorize the expenditure of \$11,400.00 or so much thereof as may be needed from the General Permanent Improvement Fund; and to declare an emergency. (\$11,400.00)

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WHEREAS, the Division of Refuse Collection is mandated by the EPA to monitor methane emissions at the Jackson Pike landfill: and

WHEREAS, the current explosive gas monitoring plan is out of date and inaccurate; and

WHEREAS, it is necessary to update the existing maps and plans for the Jackson Pike and Fisher Road landfill; and

WHEREAS, a contract exists with Civil & Environmental Consultants, Inc.; and

WHEREAS, the ordinance authorizes a contract modification with Civil & Environmental Consultants, Inc. to increase the contract amount; and

WHEREAS, an emergency exists in the usual daily operation of the Public Service Department, Refuse Collection Division, in that it is immediately necessary to enter into a new contract for this purpose, thereby preserving 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 Service be and hereby is authorized to execute a contract modification with Civil & Environmental Consultants, Inc., for landfill monitoring service, at a cost of \$11,400.00 or so much thereof as may be needed.

**SECTION 2.** That the 2012 Capital Improvement Budget be amended to provide sufficient authority for this contract modification as follows:

Fund / Project / Project Name / Current C.I.B. / Amendment Amount / C.I.B. as amended

748 / 520765-100000 / Refuse Collection Scrap Metal (GPIF Carryover) / \$4,159.00 / (\$2,811.00) / \$1,348.00

748 / 590086-100000 / Refuse Collection Facility Improvements (GPIF Carryover) / \$8,590.00 / (\$8,590.00) / \$0.00

748 / 590086-100001 / Refuse Collection Facility Improvements - Landfill Monitoring (GPIF Carryover) / \$0.00 /

\$11,400.00 / \$11,400.00

**SECTION 2.** The sum of \$2,697.89 be and is hereby appropriated from the unappropriated balance of the General Permanent Improvement Fund, Fund 748, and from all monies estimated to come into said fund from any and all sources and unappropriated for any other purpose during the fiscal year ending December 31, 2012 as follows:

Fund / Project / Project Name / O.L. 01-03 Codes / OCA / Amount

748 / 520765-100000 / Refuse Collection Scrap Metal / 06-6600 / 748765 / \$2,697.89

SECTION 3. That the transfer of cash and appropriation within the General Permanent Improvement Fund, No. 748, be authorized as follows:

Transfer from:

Fund / Project / Project Name / O.L. 01-03 Codes / OCA / Amount

748 / 520765-100000 / Refuse Collection Scrap Metal / 06-6600 / 748765 / \$2,810.38

748 / 590086-100000 / Refuse Collection Facility Improvements / 748086 / \$8,589.62

Transfer to:

Fund / Project / Project Name / O.L. 01-03 Codes / OCA / Amount

748 / 590086-100001 / Refuse Collection Facility Improvements - Landfill Monitoring / 06-6680 / 748861 / \$11,400.00

**SECTION 4.** That the expenditure of \$11,400.00 or so much thereof as may be necessary is hereby authorized to be

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expended as follows for the Division of Refuse Collection, Dept-Div 59-02:

Fund / Project / Project Name / O.L. 01-03 Codes / OCA / Amount

748 / 590086-100000 / Refuse Collection Facility Improvements - Landfill Monitoring / 06-6680 / 748861 / \$11,400.00

**SECTION 5.** That the City Auditor is authorized to make any changes to revise the funding source for any contract or contract modifications associated with this ordinance.

**SECTION 6.** That for the reasons stated in the preamble hereto, which is hereby made a part hereof, this ordinance 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.