



Legislation Text

File #: 1559-2009, **Version:** 1

BACKGROUND: This legislation authorizes the Finance and Management Director to enter into a contract on behalf of the Office of Construction Management with Advanced Engineering Consultants, Ltd. for professional services for the design and construction of interior energy efficient lighting upgrades for up to twenty-eight (28) City of Columbus fire stations.

The requested services shall include a master plan and design for interior energy efficient lighting retrofit for the operational needs of the Division of Fire. This retrofit/upgrade shall incorporate interior electrical lighting to meet the American Society of Heating, Refrigerating, and Air-Conditioning standards, occupancy sensors and any needed conduits, wiring, exit and power failure lighting. The master plan shall be developed and approved before design/development drawings are completed.

Funding for this project is available from the Energy Efficiency and Conservation Block Grants (EECBG) Program, under the American Recovery and Reinvestment Act (ARRA) of 2009, which represents a Presidential priority to deploy the cheapest, cleanest, and most reliable energy technologies available - energy efficiency and conservation - across the country.

Requests for Statements of Qualifications were advertised on September 8, 2009 and responses were to be submitted on or before September 30, 2009. The City received five statements from the following firms (1 FBE, 1 MBE, 0 AS1): Advanced Engineering Consultants, Ltd. (FBE), Kramer Engineers; Dynamix Engineering, Ltd. (MBE); Karpinski Engineering, and Applied Engineering Group, Ltd. A three-person committee evaluated the proposals, consisting of two members from the Office of Construction Management and one member from the Division of Fire. Advanced Engineering Consultants, Ltd. was the highest-ranked firm. They received the number one ranking by two out of three committee members. They scored very well in understanding the project, competence to perform, past performance, tasks defined, proposed schedule, and innovative approach.

Fiscal Impact: The Federal Grant does not require any local match. There are no other City monies budgeted or planned for this project.

Advanced Engineering Consultants, Ltd. Contract Compliance No. 31-1612308 Expiration date 6/6/2010.

Emergency action is requested so that the improvements to be undertaken can begin as soon as possible. Under Federal regulation, these monies must be allocated within eighteen months of the United States Department of Energy formal acceptance and must be fully spent within thirty-six months of award notice. Otherwise, funding must be returned.

To authorize the Finance and Management Director to enter into a contract on behalf of the Office of Construction Management with Advanced Engineering Consultants, Ltd. for professional services for the design and construction of interior energy efficient lighting upgrades for up to twenty-eight (28) City of Columbus fire stations; to authorize the expenditure of \$122,000.00 from the Energy Efficiency and Conservation Block Grant; and to declare an emergency. (\$122,000.00)

WHEREAS, it is necessary to contract with an engineering firm for professional services for design and construction for interior energy efficient lighting for twenty-eight (28) fire stations for the City of Columbus; and

WHEREAS, a three-person evaluation committee recommended Advanced Engineering Consultants, Ltd. as the most qualified firm; and

WHEREAS, an emergency exists in the usual daily operation of the Department of Finance and Management, Office of Construction Management, in that it is immediately necessary to enter into contract with Advanced Engineering Consultants, Ltd. for professional services for the design and construction of interior energy efficient lighting upgrades for up to twenty-eight (28) City of Columbus fire stations and to do so as quickly as possible in order to meet the provisions of the Federal ARRA funds and to realize the benefits

of interior energy efficient lighting upgrades; 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 Finance and Management Director is hereby authorized to enter into a contract with Advanced Engineering Consultants, Ltd, for design and construction for interior energy efficient lighting for twenty-eight (28) City of Columbus fire stations.

SECTION 2. That the expenditure of \$122,000.00, or so much thereof that may be necessary in regard to the action authorized in SECTION 1, be and is hereby authorized and approved to be expended from the Department of Finance and Management, Department: 45-50, Fund 220, Grant number 459106, Object Level One 03, Object Level Three 3337, OCA Code 459110.

SECTION 3. 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 day after passage if the Mayor neither approves nor vetoes the same.