



City of Columbus

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Legislation Text

File #: 1264-2013, **Version:** 1

BACKGROUND: This legislation authorizes the Finance Director to enter into a contract with Professional Electric Products Company (PEPCO) to purchase Circuit Breakers for the Division of Power to replace existing oil circuit breakers.

Scope of service is to prepare shop drawings for review and approval by the Division of Power. After shop drawings are approved, the manufacturer is to manufacture the breakers. The breakers will be delivered to the site after testing. The new breakers are filled with SF6 gas which is more environmentally friendly than the existing oil circuit breakers. The economic advantage is that the existing oil circuit breakers are obsolete.

A solicitation for bids was advertised and six formal bids were received and opened by the Purchasing Office on January 31, 2013 for the purchase of 69KV Outdoor Power Circuit Breakers for the Division of Power, SA004746. Additional information regarding each vendor and their bid is found on the attached Information Form.

After a review of the bid, the Division of Power recommends the award be made to Professional Electric Product Company (PEPCO), the lowest, responsive, responsible, and best bidder for Items 1, 2 and 3 for an award amount of \$269,840.00.

Pennsylvania Breaker (PAB) included an additional page with their Bid Document that states the under 3.2.2 **exception** is taken to the requirement for a gas pressure gauge and temperature-compensated density switch per tank. PAB's SF6 system is a single closed-loop system which contains all three tanks; therefore, the pressure is the same throughout the entire system, including each of the poles. A single pressure gauge and temperature-compensated switch monitors the entire system. However, each tank can be individually isolated for independent servicing. The entire SF6 gas system is protected from the weather within the NEMA 3R control cabinet. The system bid by PAB does not meet the specifications outlined in the Bid Document and is therefore non-responsive.

HICO America Sales and Technology, Inc. quote was good for 60 days from bid opening.

Alstom Grid, Inc. quote was good for only 30 days

Hitachi HVB, Inc. quote was good for 90 days.

Walker Miller Energy quote was good for 60 days from bid opening

The contract compliance number for Professional Electric Products Company (PEPCO) is 34-1018087.

EMERGENCY DESIGNATION: The Department of Public Utilities is requesting City Council to consider this legislation an emergency measure, to immediately replace 2 circuit breakers that are currently inoperable.

FISCAL IMPACT: A transfer of cash and an amendment to the 2013 Capital Improvements Budget is necessary to provide sufficient cash and authority to purchase these circuit breakers.

To authorize the Director of Finance and Management to enter into contract with Professional Electric Products Company (PEPCO) for the purchase of Circuit Breakers; to transfer \$269,840.00 within the Electricity G.O. Bonds Fund; to amend

the 2013 Capital Improvements Budget for the Division of Power; to authorize the expenditure of \$269,840.00 within the Electricity G.O. Bonds Fund and to declare an emergency. (\$269,840.00)

WHEREAS, the Division of Power has elected to replace the old oil circuit breakers that are not contained with non-polluting SF6 breakers as part of its plan to meet the mandate; and

WHEREAS, it is necessary to transfer funds within the Electricity G.O. Bonds Funds, for purposes of providing sufficient cash for the aforementioned purchase; and

WHEREAS, it is necessary to authorize an amendment to the 2013 Capital Improvements Budget for purposes of providing sufficient expenditure authority for the aforementioned purchase; and

WHEREAS, an emergency exists in the usual daily operation of the Department of Public Utilities, Division of Power, in that it is immediately necessary to enter into a contract with Professional Electric Products Company (PEPCO) for the purchase of Circuit Breakers for the immediate preservation of 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 Director is hereby authorized and directed to enter into a contract with Professional Electric Products Company (PEPCO), in the amount of \$269,840.00, to purchase Circuit Breakers for the Division of Power.

SECTION 2. That the City Auditor is hereby authorized and directed to transfer \$269,840.00 within the Electricity G.O. Bonds Fund, Fund No. 553, Object Level Three 6621, Division of Power, Division 60-07, as follows:

Project No. | Project Name | OCA | Change

670608-100000 | Distribution System Improvements | 670608 | -\$269,840.00

670608-100008 | 69kV Circuit Breakers | 536088 | +\$269,840.00

SECTION 3. That the City Auditor is hereby authorized to transfer any unencumbered balance in a 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.

SECTION 4. 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 5. 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 6. That the 2013 Capital Improvements Budget within the Electricity G.O. Bonds Fund, Fund 553, is hereby amended as follows:

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

670608-100000 | Distribution System Improvements | \$871,002 | \$601,162 | -\$269,840

670608-100008 | 69kV Circuit Breakers | \$0 | \$269,840 | +\$269,840

SECTION 7. That the expenditure up to an amount not to exceed \$269,840.00, is hereby authorized to pay the costs of the aforesaid contract for circuit breakers within the Division of Power, Division No. 60-07, Electricity G.O. Bonds Fund, Fund 553, Object Level Three 6621, 69kV Circuit Breakers Project, Project No. 670608-100008, OCA 536088.

SECTION 8. That for 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 days after passage if the Mayor neither approves nor vetoes the same.