

Information to be included in all Legislation Modifying Contracts:

1. The names of all companies bidding, or submitting an RFP or RFSQ, for the original contract.

Roberts Service Group
High Voltage Maintenance Corp.
CE Power Solutions
Power Solutions Group Ltd.

2. The location by City and State of all companies bidding, or submitting an RFP or RFSQ, for the original contract.

Roberts Service Group | Columbus, Ohio
High Voltage Maintenance Corp. | Dayton, Ohio
CE Power Solutions | Cincinnati, Ohio
Power Solutions Group Ltd. | Tipp City, Ohio

3. The status, Majority, MBE, FBE, of all companies bidding, or submitting an RFP or RFSQ, for the original contract.

Roberts Service Group | FBE
High Voltage Maintenance Corp. | MAJ
CE Power Solutions | MAJ
Power Solutions Group Ltd. | MAJ

4. The name and location of the firm awarded the original contract and the Contract Number.

Roberts Service Group, 820 N. Hague, Columbus, Ohio 43204 (EL016296)

5. A description of work performed to date as part of the contract and a full description of work to be performed during any future phasing of the contract.

The Department of Public Utilities (DPU) has identified various electric power equipment that requires Electric Power Systems Maintenance Services for the Division of Sewerage and Drainage (DOSD) and the Division of Power (DOP) and the Division of Water (DOW). The Department of Public Utilities operates and manages two Wastewater Treatment Plants (WWTP), a Compost Facility, a Sewer Maintenance Operations Center (SMOC), sewage and stormwater collection systems, three Water Treatment Plants (WTP), a water distribution system and various electric substations that service the City of Columbus and its satellite communities. Initial services are for DOSD and DOP facilities. Additional DPU facilities may be added in the future. All facilities are located within Franklin and Delaware Counties.

The work to be performed under these specifications will be electric power distribution systems and it's components that require studies performed, inspection, testing, maintenance, repair and/or replacement with the majority of

the work to be on industrial equipment/systems ranging from 120V to 15.5 kV. There may also be inspection, testing, studies performed, maintenance, repair and/or replacement work on > 15.5kV to 138kV equipment/systems that will require a Contractor or Subcontractor to have highly specialized experience in the area of high voltage.

An updated contract timeline to contract completion.

Year 1 – September 29, 2014 to September 28, 2015

Year 2 – September 29, 2015 to September 28, 2016

Year 3 – September 29, 2016 to September 28, 2017

Year 4 – September 29, 2017 to September 28, 2018

6. A description of any and all modifications to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately)

Mod. #1 - \$700,000.00 (\$300,000.00 for DOSD, \$400,000.00 for DOP) EL017485

Mod. #2 - \$800,000.00 (\$800,000.00 for DOP) PO001993

Mod. #3 - \$600,000.00 (\$300,000.00 for DOSD, \$300,000.00 for DOP) PO024075

Mod. #4 - \$900,000.00 (\$500,000.00 for DOSD, \$400,000.00 for DOP) PENDING

7. A full description of the work to be performed as part of the proposed contract modification. (Indicating the work to be a logical extension of the contract is not sufficient explanation)

On August 25, 2016 the Jackson Pike WWTP experienced a failure of the electrical wiring that feeds Effluent Disinfection, Effluent Pump building, Flushing Water building and B Plant Secondary Clarifiers. A temporary repair was completed to restore power to this area of the plant. However a permanent repair of the failed wiring is needed to prevent a future failure from occurring. If failure of the temporary wiring occurs the WWTP will lose the ability to treat wastewater and meet NPDES Compliance. This contract modification will provide funding to make this permanent repair.

This contract modification will also provide funding to continue the Electric Power Maintenance Services for the various Department of Public Utilities facilities. The following work is required to provide uninterrupted service to Division of Power's customer base:

Southerly Substation – 69kV Breaker replacements and potential transformer (PT) installations.

Jackson Pike Substation – 69kV and 138kV Breaker replacements and potential transformer (PT) installations.

Distribution Transformer testing/maintenance/tap changers at various locations.

8. If the contract modification was not anticipated and explained in the original contract legislation a full explanation as to the reasons the work could not have been anticipated is required. (Changed or field conditions is not

sufficient explanation. Describe in full the changed conditions that require modification of the contract scope and amount.)

This was an unplanned modification. The lightning storm and subsequent failure of the 15kV electrical cable splice that occurred on August 25, 2016 at the Jackson Pike WWTP was an unforeseen occurrence. The affected electrical wiring supplies power to Effluent Disinfection, Effluent Pump building, Flushing Water building and B Plant Secondary Clarifiers. Although a temporary repair has been completed, failure to make quick permanent repairs could result in the inability to treat wastewater and meet NPDES Compliance. Additional funding for Division of Power facilities is required to provide repairs to various equipment in order to deliver uninterrupted service. It was originally projected that this DOP work would occur in late 2017 and was not anticipated that work would be needed so quickly.

9. An explanation of why the work to be performed as part of the contract modification cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation)

The same exact service is required as originally bid. No lower pricing/more attractive terms and conditions are anticipated at this time.

10. A cost summary to include the original contract amount, the cost of each modification to date (List each modification separately), the cost of the modification being requested in the legislation, the estimated cost of any future known modifications and a total estimate of the contract cost.

This contract will be funded incrementally with modifications on approximately an annual basis. Four contract modifications are anticipated at this time for Division of Sewerage and Drainage (DOSD) and Division of Power (DOP) Facilities. If other DPU Facilities are added, and/or if unforeseen issues or difficulties are encountered, that would require additional funding, a modification would be requested. The expected cost for this project is as follows:

Original Contract - EL016296 - \$300,000.00 (DOSD), \$400,000.00 (DOP)
Modification #1 - EL017485 - \$300,000.00 (DOSD), \$400,000.00 (DOP)
Modification #2 - PO001993-2 - \$800,000.00 (DOP)
Modification #3 - PO024075 - \$300,000.00 (DOSD), \$300,000.00 (DOP)
Modification #4 - PENDING - \$500,000.00 (DOSD), \$400,000.00 (DOP)
Modification #5 - FUTURE - \$400,000.00 (DOSD), \$400,000.00 (DOP)

Total Estimated Cost - \$4,500,000.00

11. An explanation of how the cost of the modification was determined.

The cost to provide Electric Power Systems inspection, testing, maintenance, repair, reporting and documentation for DPU facility components is in accordance with the contract.

12. **Sub-Consultants identified to work on this contract, their contract compliance no. & expiration date, and their status (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR):**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>Status</u>
See attached Subcontractor Work Identification Form, October 21, 2016.		

13. **Scope of work for each subcontractor and their estimate of dollar value to be paid.**

See attached Subcontractor Work Identification Form, October 21, 2016.

Note: The Contract should be considered to include any and all work that is anticipated to be awarded to the company awarded the original contract throughout the contract/project timeline. This includes the original contract and any and all future anticipated modifications to the contract to complete the contract/project.