



**TO:** Honorable Mayor & Members of the  
Fort Lauderdale City Commission

**FROM:** Lee R. Feldman, ICMA-CM, City Manager

**DATE:** January 7, 2014

**TITLE:** Motion to award a contract for switchgear protection upgrade – Invitation  
to Bid (ITB) 443-11314 - \$65,319

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**Recommendation**

It is recommended that the City Commission award a contract for switchgear protection upgrades, utilizing the City's Contract (Form P-0001), to the lowest cost, responsive and responsible bidder, CE Power Solutions of Florida, LLC, in the amount of \$65,319.

**Background**

The George T. Lohmeyer Wastewater Treatment Plant has four Florida Power and Light main power feeds entering the plant to power equipment. In May 2013, planned maintenance including testing, calibration, and repairs were completed on safety equipment associated with Main two and three. During this work, a number of the original electro-mechanical overcurrent/ground fault relays were determined to have failed. Also, six power monitors were in a failed state. The fault relays are original equipment manufactured by General Electric which are no longer supported or sold by that manufacturer. The preferred solution was determined to be a replacement of the relays and power monitors with more current supported technology.

The Procurement Services Division sent an ITB to 3,191 vendors and received four responses. It was determined that the low bidder, Eaton Corporation was non-responsive because they were still reviewing, and took exceptions to the City's terms and conditions at the time of bid submittal. Their offer did not meet all of the minimum requirements of the technical specifications. CE Power Solutions of Florida, LLC is the lowest cost, responsive and responsible bidder in the amount of \$65,319.

**Resource Impact**

There will be a fiscal impact to the City in the amount of \$65,319.

**FUNDS AVAILABILITY LOCATION:**

FY	FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJ #	SUBJECT NAME	AMOUNT
2014	451	01	Central Regional Wastewater System - Operations	PBS670502	Lohmeyer Regional Plant Maintenance	3407	Equipment Repair and Maintenance	\$65,319
<b>TOTAL</b>								\$65,319

**Strategic Connections:**

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the ***Infrastructure Cylinder of Excellence***, specifically advancing:

- **Goal 2:** Be a sustainable and resilient community.
- **Objective 1:** Proactively maintain our water, wastewater, road, and bridge infrastructure.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We are Ready*.

**Attachment**

Exhibit 1 – Bid Tabulation 443-11314

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