

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

34-1

Meeting Date: June 2, 2015 Consent Regular
 Ordinance Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Contract with Siemens Industry, Inc. in the amount of \$660,000 for the Main Judicial Complex (MJC) Programmable Logic Controllers Replacement project.

Summary: The scope of this project is to replace the existing Programmable Logic Control (PLC) System currently serving several locations in the MJC (which includes the Main Courthouse and State Attorney/Public Defender Building) with a new upgraded PLC system. This system controls the main electrical distribution throughout the MJC. The existing system is over 20 yrs old, is no longer supported by the manufacturer and is not expandable or upgradeable. Failure of system could result in power loss to the entire center and all generator load shedding capabilities. This project is funded by ad valorem dollars from the Public Building Improvement Fund. This work was competitively bid with Siemens Industry, Inc. submitting the lowest responsive, responsible bid. The total construction duration is 120 calendar days. The goal for Small Business Enterprise (SBE) participation is 15%. Small Business Enterprise (SBE) participation in this contract is 15% achieved through the use of subcontractors. Siemens Industry, Inc. has an office in Martin County and is not a Palm Beach County company. (Capital Improvements Division) District 7 (JM)

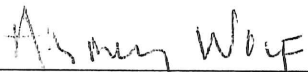
Background and Justification: The existing system is over 20 yrs old, is no longer supported by the manufacturer and is not expandable or upgradeable. The system reached the end of its useful life and it has become increasingly difficult and expensive to maintain. Failure of system could result in power loss to the entire center and all generator load shedding capabilities. The new system is an upgrade to the latest technology to increase efficiency, ease maintenance, and provide for better serviceability. Bids were opened on February 12, 2015, and Siemens Industry, Inc. submitted the lowest responsive, responsible bid.

Attachments:

1. Location Map
2. Budget Availability Statement
3. Bid Summary
4. OSBA Compliance Report

Contract is more than 100 pages and may be viewed in minutes.

Recommended by:



Department Director

5/8/15

Date

Approved by:



County Administrator



Date

LOCATION MAP

Project No.: 12423.01 Project Name: Main Judicial Complex – PLC Replacement

Address: 205 & 401 N. Dixie Hwy. and 400 N. Quadrille Blvd., West Palm Beach

