<img>City of Gainesville seal</img>

City of Gainesville

City Hall
200 East University Avenue
Gainesville, Florida 32601

Legislation Text

File #: 130018., **Version:** 1

Device Automation and Inventory System Software (B)

Staff recommends the purchase of device automation and inventory system software for Gas and Electric Measurement.

The recommended software for revenue metering and associated devices will replace the current management system, Labtrack II Meter Shop Automation and Inventory System (Labtrack II), which is not fully supported, has limited capability which no longer meets the growing needs of GEM, and is not compatible with Windows 7.

GRU's Gas and Electric Measurement (GEM) requires a new software suite that will allow for advanced inventory tracking, lab test data measurement, data extraction, and other shop/field oriented data collection. The monitoring through analysis of equipment test data and diagnostics will improve mandated quality assurance, reduce failure rate, extend equipment life and ease regulatory compliance.

In addition, the new software system will be capable of supporting a host of additional equipment monitoring, management, and maintenance functions, including the ability to interface with existing test equipment, RFL 5800, WECO 2350, and SNAP II Auto Tester, as well as SAP CCS.

Utilities Purchasing issued a Request for Proposals to ten companies that provide device automation and inventory systems. Three proposals were received; one was non-responsive and two were evaluated based on proposer's qualifications, approach/management/schedule, software solution (standard technical requirements, functionality, adaptability, and additional requirements), cost, distinguishing characteristics, and local preference. PowerSolve Inc. submitted the highest rated proposal based on a PowerTrack enterprise software system. TESCO - an Advent Design Company submitted the second highest rated proposal based on TESCO Meter Manager Software. Both systems costs are within the budgeted amount. Subsequent years for maintenance costs will be budgeted as required but will be below the threshold for City Commission approval. The primary goals of negotiation are to expedite the delivery schedule, cap the implementation costs, and modify the payment schedule. A summary of the evaluation is attached for your information.

Funds for this software are available in the FY 2013 budget.

The City Commission: 1) authorize the General Manager, or his designee, to negotiate in order of ranking and execute a Software License Agreement, Consulting Agreement, and Software Support and Maintenance Agreement for software licenses, installation, and support, subject to the approval of the City Attorney as to form and legality; and 2) approve the issuance of a purchase order for the purchase and implementation of the system in an amount not to exceed the current budget of $400,000.