#16-0527

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

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

DATE: July 12, 2016

TITLE: Motion to Approve Purchase of Investment Grade Energy Performance

Audit - Siemens Industry, Inc.

Recommendation

It is recommended that the City Commission authorize the City Manager to execute a contract, in substantially the form attached, with Siemens Industry, Inc. for the purchase of an Investment Grade Energy Performance Audit (IGA) to identify improvements for energy and water conservation measures along with operational efficiency opportunities in the City's water metering system.

Background

In February 2014, the Procurement Services Division solicited Request for Qualifications 946-11316 (RFQ) from experienced Energy Service Companies (ESCOs) capable of performing IGAs, comprehensive energy management, and energy-related capital improvement services for various City buildings, structures, and facilities at no cost. On July 1, 2014, the City Commission approved and authorized the negotiation of contracts with the top four firms as ranked by the RFQ Evaluation Committee (Commission Agenda Memo (CAM) 14-0694). Subsequently, City staff identified projects to be assigned to the ESCOs resulting in the attached contract.

As outlined in the original procurement documents, services would be undertaken in two phases. In the first phase, at no cost to the City, ESCOs would perform an IGA to identify and recommend energy and water conservation measures. In phase two, the City would execute an Energy Services Performance Contract (ESPC) with the ESCOs to implement selected measures to obtain energy and water conservation cost savings guaranteed to equal or exceed the total project cost.

On August 18, 2015, IGA contracts were approved with BGA, Inc. and Honeywell International, Inc. (CAM 15-0654). This item is to approve an additional contract to perform an Investment Grade Audit with one additional qualified ESCO, Siemens Industry, Inc., to perform an audit of the City's water metering system.

Resource Impact

There is no fiscal impact to the City. Costs of the IGA agreement will be deferred to the second phase of the project executed under the ESPC agreement, only if the City exercises its option to undertake the recommendations in the IGA. In the event that the City declines to execute an ESPC agreement, the City will have no further obligation under this IGA agreement.

Strategic Connections

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

- Goal 12: Be a leading government organization, managing resources wisely and sustainably.
- Objective 3: Provide safe, efficient, and well-maintained vehicles, equipment and facilities and integrate sustainability into daily operations.
- Initiative 5: Integrate energy efficient retro-fits and sustainable design elements in City facilities.

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

Attachment

Exhibit 1 – IGA Agreement

Prepared by: Glen Hadwen, Public Works – Sustainability Division

Althea Pemsel, Finance Linda Blanco, Finance

Department Director: Paul Berg, ICMA-CM, Public Works

Kirk Buffington, Finance