

Meeting Date: 3/1/2016

Report Type: Consent

Report ID: 2016-00179

Title: Contract: Energy Reinvestment Program for the Energy Efficiency Retrofit Phase II Project (C13001900)

Location: Citywide

Recommendation: Pass a Resolution authorizing the City Manager or the City Manager's designee to 1) transfer funding in the amount of \$275,000 from the Department of Public Works FY2015/16 operating budget (General Fund, Fund 1001) to the Energy Reinvestment Program (C13001900) for the Energy Efficiency Retrofit Phase II project; and 2) execute a design-build contract with Siemens Industry, Inc. for the Energy Efficiency Retrofit Phase II project in an amount not to exceed \$150,000.

Contact: Jon Blank, Facilities Manager (916) 808-7914, James Christensen, Supervising Engineer (916) 808-5863, Jennifer Venema, Program Manager (916) 808-1859, Department of Public Works

Presenter: None

Department: Public Works Department

Division: Architecture & Engineering

Dept ID: 15004541

Attachments:

1-Description/Analysis

2-Resolution

City Attorney Review

Approved as to Form

Gary Lindsey

2/23/2016 10:58:30 AM

Approvals/Acknowledgements

Department Director or Designee: Jerry Way - 2/10/2016 11:36:00 AM

Description/Analysis

Issue Detail: The Energy Efficiency Retrofit Phase II project is a project within the Energy Reinvestment Program. The recommended contract with Siemens Industry, Inc. (Siemens) will provide an investment grade energy audit (IGA) of City community centers, libraries, and swimming pools. An IGA is a detailed energy audit to determine the financial impact of capital improvements and return on investing in energy conservation opportunities. If a maximum price and guaranteed return on investment are determined through the IGA, staff may present a recommendation to City Council to construct the energy efficiency improvements through a contract amendment. Executing the recommended design-build contract does not obligate the City to execute a contract amendment.

Policy Considerations: The recommendations in this report are in accordance with City Code Chapter 3.60

Economic Impacts: None

Environmental Considerations:

California Environmental Quality Act (CEQA): In accordance with Section 15306 of the CEQA Guidelines, no environmental review is necessary because the recommendations in this report involve basic data collection and research, which will not result in a serious or major disturbance to the environment.

Sustainability: Energy efficiency audits and retrofits are implementation actions in the City's Internal Operations Climate Action Plan. Retrofits to existing facilities are the primary strategy to meet energy reduction targets for existing City buildings. The recommendations in this report will continue progress toward the City's goal of reducing greenhouse gas emissions from internal operations 22 percent by 2020.

Commission/Committee Action: None

Rationale for Recommendation: On August 27, 2013, City Council adopted Resolution No. 2013-0288 suspending competitive bidding and authorizing the use of a Request for Proposal (RFP) process to provide energy efficiency improvements and related services for various City facilities and streetlights. Siemens was selected through the RFP process and has completed Phase I of the project consisting of upgrading approximately 9,000 street lights under City Contract No. 2014-0559.

The recommended contract with Siemens for Phase II of the project will provide an IGA of 17 community centers, 10 libraries, and 11 swimming pools. If a maximum price and guaranteed return on investment are determined through the IGA, staff may present a recommendation to City Council to construct the energy efficiency improvements through a contract amendment. Executing the design-build contract does not obligate the City to execute a contract amendment.

Financial Considerations: Sufficient funding is available in the Department of Public Works FY2015/16 operating budget (General Fund, Fund 1001) to support the recommended transfer of \$275,000 to the Energy Efficiency Retrofit Phase II project. After completion of the recommended transfer, sufficient funding will exist in the project to execute the recommended contract with Siemens in an amount not to exceed \$150,000.

Local Business Enterprise (LBE): The RFP for this work was issued prior to the adoption of the LBE program; therefore, this contract is not subject to LBE requirements. Siemens is not an LBE and is located in Hayward, California.

RESOLUTION NO. 2016-

Adopted by the Sacramento City Council

March 1, 2016

ENERGY REINVESTMENT PROGRAM FOR THE ENERGY EFFICIENCY RETROFIT PHASE II PROJECT (C13001900)

BACKGROUND

- A. On August 27, 2013, City Council adopted Resolution No. 2013-0288 suspending competitive bidding and authorizing the use of a request-for-proposals (RFP) process to provide energy efficiency improvements and related services for various City facilities and streetlights. Siemens Industry, Inc. (Siemens) was selected through the RFP process, and has completed Phase I of the project consisting of upgrading approximately 9,000 street lights under City Contract No. 2014-0559.

- B. The Energy Efficiency Retrofit Phase II project is a project within the Energy Reinvestment Program. The recommended contract with Siemens will provide an investment grade energy audit (IGA) of City community centers, libraries, and swimming pools. An IGA is a detailed energy audit to determine the financial impact of investing in energy conservation opportunities. If a maximum price and guaranteed return on investment are determined through the IGA, staff may present a recommendation to City Council to construct the energy efficiency improvements through a contract amendment. Executing the recommended design-build contract does not obligate the City to execute a contract amendment.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1. The City Manager or the City Manager's designee is authorized to transfer funding in the amount of \$275,000 from the Department of Public Works FY2015/16 operating budget (General Fund, Fund 1001) to the Energy Reinvestment Program (C13001900) for the Energy Efficiency Retrofit Phase II project.

- Section 2. The City Manager or the City Manager's designee is authorized to execute a design-build contract (Exhibit A) with Siemens for the Energy Efficiency Retrofit Phase II project in the amount of \$150,000.

- Section 3. Exhibit A is a part of this Resolution.

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Exhibit A - Contract