



## THE CITY OF KEY WEST

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# EXECUTIVE SUMMARY

**TO:** Jim Scholl, City Manager

**FROM:** James Bouquet, P.E., Director of Engineering

**DATE:** May 2, 2016

**SUBJECT:** Memorandum of Understanding for Key West City Hall Solar Arrays

### **ACTION STATEMENT**

Authorize the City Manager to execute a Memorandum of Understanding between the City of Key West and the Utility Board of the City of Key West (Keys Energy) for Keys Energy to provide up to \$240,000.00 to assist the City with the cost of solar arrays on two parking structures. This resolution will authorize any necessary budget transfers/amendments.

### **BACKGROUND**

To enhance the overall energy efficiency of the new City Hall, staff is recommending installation of two solar arrays. As a benefit to the Citizens of Key West, Keys Energy desires to assist the City with funding the two solar arrays. In accordance with the attached draft Memorandum of Understanding (MOU), Keys Energy shall provide the City up to \$240,000 to fund the two solar arrays. Keys Energy has scheduled a vote to approve the MOU on May 11, 2016.

### **PURPOSE AND JUSTIFICATION**

Two solar arrays will enhance the overall energy efficiency of new City Hall and increase the amount of electricity for sale back to the "grid".

Installation of solar arrays is consistent with the City of Key West's Strategic Plan "The Environment" Goal #3, *The conservation and responsible consumption and disposal of all natural and manmade resources*, and Goal #4, *The City leads by example utilizing sustainable practices in city operations*.

**FINANCIAL ISSUES**

Up to \$240,000 in Keys Energy fund via Memorandum of Understanding will be deposited into Account #303-1900-519-62-00 (Project GN 1302)

**RECOMMENDATION**

Staff recommends authorizing the City Manager to execute a Memorandum of Understanding between the City of Key West and the Utility Board of the City of Key West to provide the City up to \$240,000.00 to assist the City with the cost of these solar arrays. This resolution will authorize any necessary budget transfers/amendments.