

DISCUSSION:

On June 24, 2011, the Contracts/Purchasing Officer executed an Agreement with Honeywell International, Inc. (Honeywell) in the amount of \$69,240, for the Investment Grade Audit and Energy Efficiency Measures (IGAEEM) Project for a term to September 30, 2012. Honeywell was selected for their expertise and capabilities necessary to provide these services through a competitive selection process in accordance with County policies under Request for Proposal (RFP) #10218.

On December 6, 2011, the Board of Supervisors adopted Resolution No. 11-400, approving Addendum No. 1 to the Agreement with Honeywell in the amount of \$885,755, for a total amount not to exceed \$954,995, for the IGAEEM Project as set forth in RFP #10218, pursuant to Energy Efficiency and Conservation Block Grant Program (EECBG) Notice 10-014 and 10 Code of Federal Regulations 600.236.

On September 28, 2012, the Acting Director of Public Works executed Addendum No. 2 to the Agreement to revise the Additive Alternates to remove the Marina Coastal Office Retrocommission Air Handling Unit (AHU) from the original Energy Conservation Measures in order to provide for additional funding required to fund Change Order No. 1 to the Agreement, and extend the term of the Agreement to December 31, 2012.

On March 26, 2013, the Board of Supervisors accepted the Certificate of Completion for construction of the Investment Grade Audits and Energy Efficiency Measures, Project No. 8550, performed by Honeywell, for a total Agreement value of \$1,041,277.

In April 2013, the final accounting for six activities funded under EECBG identified remaining grant funds and energy rebates. The Department of Energy (DOE) granted an extension of time to the County to develop a scope of work to expend remaining grant funds in the amount of \$71,991.06. Per the extension, all work was to be completed by August 31, 2013, with final payment closeout by September 30, 2013. Should the County move forward with this grant extension, EECBG program rules also require the County to expend Pacific Gas and Electric (PG&E) rebates that the County received after the initial grant closing period.

The recommended scope for the additional Energy Efficiency Measures (EEM) would be the addition of building controls, including sensors, readers, hardware, and software, to the existing mechanical system at the County's Marina Coastal Office. The controls would allow for remote fine tuning of the economizer system and boiler operation for greater system efficiency, which would result in an estimated reduction in greenhouse gas emissions by 12,233 lbs. per year. Estimated EEM project cost including contingency, is \$117,309, of which \$71,991.06 will be funded with the remaining available grant funds. Per DOE requirements, PG&E rebates associated with work funded by the grant that the County received through April 2013, in the amount of \$45,318, will be used to cover the balance of project costs.