



City of La Quinta

CITY / SA / HA / FA MEETING DATE: June 3, 2014

AGENDA CATEGORY:

ITEM TITLE: ACCEPT CITY HALL LIGHTING
CONVERSION PROJECT

BUSINESS SESSION:

CONSENT CALENDAR: 10

STUDY SESSION:

PUBLIC HEARING:

RECOMMENDED ACTION:

Accept the City Hall Lighting Conversion project as complete; authorize the City Clerk to file a Notice of Completion with the Office of the County Recorder; and authorize staff to release retention in the amount of \$6,669, 35 days after the Notice of Completion is recorded.

EXECUTIVE SUMMARY:

- As part of the energy saving upgrades to City Hall, the City advertised for bids on the City Hall Lighting Conversion project, which converted fluorescent lights to more efficient Light Emitting Diode (LED) lighting.
- New Construction Solutions was awarded a contract in the amount of \$125,000.
- Imperial Irrigation District (IID) has reserved \$22,924 in rebates for the project.

FISCAL IMPACT:

This project was constructed using Building Equipment Replacement Funds.

Project Budget Total	\$ 142,047
Original Construction Contract (including retention amount)	(\$125,000)
Contract Change Order Nos. 1 and 2	(\$ 8,368)
Plans and Other Miscellaneous Construction Costs	(\$ 127)
Design, Testing, Inspection, Survey, Personnel Costs	<u>(\$ 3,607)</u>
Balance Remaining After Construction	\$ 4,945

Adequate funding exists for project close out. The retention amount of \$6,669 is part of the original construction budget.

BACKGROUND/ANALYSIS:

Based on a recent energy assessment, it was determined that the City could save 83 percent of its lighting costs by converting City Hall interior lighting fixtures from fluorescent to LED, providing an annual estimated savings of \$33,892.

Additionally, IID set aside a rebate amount of \$22,924 toward the City Hall Lighting Conversion Project (Project No. 2013-14). The rebate is expected to be awarded after an audit and final walk through to ensure completion of the project per IID's rebate requirements and approved scope of work.

On November 19, 2013, New Construction Solutions was awarded a contract in the amount of \$125,000 for this work. On December 23, 2013, a Notice to Proceed was issued with a 30 working day contract with a completion date of February 11, 2014. Contract Change Order Nos. 1 and 2 allowed for modifications to existing lights as well as adjustments for actual quantities installed as compared to the quantity in the bid. Additionally, the contract time was extended by 49 working days to allow for delays caused by shipping delays and changes to the materials originally specified causing the contractor to order additional parts.

The project was deemed substantially complete on April 21, 2014. Per project specifications, no liquidated damages or early completion incentives are recommended.

The project's construction is now 100 percent complete and in compliance with the plans and specifications. Staff therefore recommends acceptance of the project and release of the retention 35 days after the Notice of Completion is recorded.

ALTERNATIVES:

Since the project has been constructed and reviewed for conformance to the plans and specifications, staff does not recommend any alternatives.

Report prepared by: Bryan McKinney, Principal Engineer

Report approved for submission by: Timothy R. Jonasson, P.E.

Public Works Director/City Engineer