



# City of La Quinta

**CITY / SA / HA / FA MEETING DATE:** February 4, 2014

**ITEM TITLE:** ACCEPT HIGHWAY 111 AT WASHINGTON STREET IMPROVEMENTS CONSTRUCTED BY GRANITE CONSTRUCTION

**AGENDA CATEGORY:**

**BUSINESS SESSION:**

**CONSENT CALENDAR:** 6

**STUDY SESSION:**

**PUBLIC HEARING:**

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## **RECOMMENDED ACTION:**

Accept the Highway 111 at Washington Street Improvements project, constructed by Granite Construction, as 100 percent 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 \$37,170 thirty-five days after the Notice of Completion is recorded.

## **EXECUTIVE SUMMARY:**

- The Highway 111 at Washington Street Improvements, Project No. 2011-01, entailed installation of additional turn lanes at the intersection of Highway 111 and Washington Street, including left-turn lanes north and southbound as well as dedicated right-turn lanes at three of the four corners.
- These improvements were recommended by the City's 2010 Washington Street at Highway 111 Transportation Systems Management/Transportation Demand Management Corridor Study to improve the level of service of this intersection.
- In order to complete the construction contract and allow final payment to the contractor, staff is requesting that City Council accept the improvements.

## **FISCAL IMPACT:**

<b>Project Budget Total</b>	<b>\$1,059,644</b>
Original Construction Contract	(\$ 730,136)
Contract Change Order No. 1	(\$ 13,246)
Utilities, Plans & Other Misc. Construction Costs	<u>(\$ 15,870)</u>

Design, Testing, Inspection, Survey, Personnel Costs (\$ 114,228)

**Project Budget Amount Remaining After Construction Efforts \$ 186,164**

Adequate funding exists for project close out.

**BACKGROUND/ANALYSIS:**

The intersection of Highway 111 and Washington Street is one of the heaviest volume intersections in the Coachella Valley. As part of the City's 2010 Washington Street at Highway 111 Transportation Systems Management/Transportation Demand Management Corridor Study, additional turn lanes were recommended in order to improve the level of service of the intersection through 2025. With the support of CVAG, the City carried out and recently completed construction of these improvements.

After a competitive bid process, Granite Construction Company was awarded the construction contract. Work began on August 26, 2013 and was completed on November 19, 2013. Erroneous grades on the plans caused the construction and survey costs to be higher than originally estimated, and also required the contractor to re-pour a large portion of the curb and gutter. Change Order No. 1 identifies these additional costs caused by design error for which staff is seeking reimbursement from the design consultant. In addition to compensating the contractor, Contract Change Order No. 1 extended the contract by 12 working days.

The project was deemed substantially complete on December 6, 2013. Per the 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