



Meeting Date: 12/14/2010

ACTION	TYPE OF ITEM
<input type="checkbox"/> Approved Recommendation	<input checked="" type="checkbox"/> Info/Consent
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Report
<input type="checkbox"/> Res. No(s). _____	<input type="checkbox"/> Public Hearing (Info/consent)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

Prepared By: Cynthia Daniels *CD*

Agenda Item No. **I-8**

Reviewed By: City Manager *[Signature]*

City Attorney *[Signature]*

Finance *[Signature]*

Other (Specify) *NA*

DATE: November 22, 2010

TO: City Council

FROM: Cynthia Daniels, Project Manager
Development Services Department *Cynthia Daniels*

SUBJECT: Change Order No. 15 for Security Paving Company for Project Specification PW03-19

RECOMMENDATION

That City Council approve and authorize the Mayor to execute Change Order No. 15 for Specification No. PW03-19 with Security Paving Company to increase the amount by \$245,292.50 (a total of \$31,669,179.78) for the Rice Avenue/Santa Clara Avenue interchange improvements at U.S. Highway 101 (Agreement No. A-7228).

DISCUSSION

Background. Security Paving Co. was awarded the construction contract for the Rice Avenue/Santa Clara Avenue interchange improvements at U.S. Highway 101 on October 20, 2009 for \$31,189,493.23. Work started in February 2010. The work is for interchange improvements on Highway 101 at Rice Avenue/Santa Clara Avenue. Work includes constructing roadways and a bridge, and installing highway planting, irrigation, signals, lighting, signs, public art, and electrical systems. The schedule at award was 743 calendar days. The city approved Change Orders 1-13 for an increase of \$234,394.05 (0.75 percent) prior to the change in contract procedures. The current completion date, based on approved change orders, is April 3, 2012 (772 calendar days). Attachment 2 is a summary of the approved change orders to date. The project is 24 percent complete. The project is funded by a combination of federal and state grants, an assessment district, H.E.R.O. redevelopment funds, the state's underground storage tank cleanup fund, and city contributions.

Change Order No. 15: Remove Embankment Fill. The change order for \$245,292.50 removes earth (fill) from the embankment along the east side of Rice Avenue, south of Highway 101, to avoid the potential for damage to the city's existing 45-inch water line. The fill must be removed due to errors by the city's design engineer. Staff anticipates the city will file a claim against the consultant engineer, URS Energy & Construction, to recover all costs related to unexpected changes due to the earth settlement. The change order includes removal, stockpiling, and replacement of earth contaminated

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with aeriaily-deposited lead (ADL). ADL is found in the soil along the side of highways. It comes from airborne lead residue from gasoline combustion prior to the time lead was outlawed in gasoline. There is no request to increase the number of contract days for this change order. The contractor asks for deferred time instead. Deferred time means the staff, city's construction manager, and contractor will evaluate the impacts of the change order on the schedule when more information is available later in the project. The change order increases the total changes to \$479,686.55, which is 1.5 percent of the original award amount.

FINANCIAL IMPACT

The change order increases the contract by \$245,292.50 to a total of \$31,669,179.78. There are sufficient funds in Account Nos. 210-9718-826.86-05 and 275-9718-826.86-04 Project No. 873114 to fund the request.

CD

Attachment #1 - Change Order No. 15

#2 - Contract Summary with Changes

Note: Attachment #1, Change Order No. 15 has been provided to City Council under separate cover. Copies for review are available at the Help Desk in the Library after 6:00 p.m. on Thursday prior to the Council meeting and in the City Clerk's Office after 8:00 a.m. on Monday prior to the Council meeting.