

TO: Thomas Frutche, City Manager
Dick McKinley, Public Works Director

FROM: Ditas Esperanza, Capital Projects Engineer

SUBJECT: Award Design Contract to Rehabilitate the 24th Street Bridge over the Union Pacific Railroad (UPRR) Tracks and Make Matching Budget Adjustment

DATE: September 20, 2016

Needs: For the City Council to authorize the City Manager to enter into an agreement for the final design to rehabilitate the 24th Street Bridge over the Union Pacific Railroad (UPRR) Tracks.

Facts:

1. The 24th Street Bridge over the UPRR tracks was constructed in 1959. The bridge was constructed with two lanes of traffic (one for each direction), and a narrow sidewalk on the south side, with no bike lanes.
2. In 1999, the Bridge was seismically retrofitted using a Highway Bridge Program (HBP) Grant. The retrofit work was to strengthen the foundation of the bridge but left the width of the bridge the same (i.e., no bike lanes and narrow sidewalk on one side). The new HBP grant would reconstruct the bridge to accommodate a pedestrian sidewalk and bike lanes on both sides.
3. In November 2015 the City was granted an HBP Grant in the amount of \$423,000, for the preliminary engineering.
4. Staff prepared a Request for Proposal (RFP), to solicit consultant services for preliminary engineering, and submitted to Caltrans for their review. It was at that time that Caltrans recommended that the City issue an RFP for both preliminary engineering and final design (including environmental documents and studies), so that the project would be ready for right-of-way acquisition (if needed) and for advertising for construction bids.
5. The City issued the RFP and five firms responded. City staff and Caltrans evaluated the responses and concluded that the team from AECOM provided the most comprehensive and complete proposal.
6. City staff negotiated a final fee with AECOM, to perform the final design in the amount of \$817,479 (including the environmental studies and documents).
7. On August 16, 2016, Caltrans increased the grant to accommodate the cost to do final design on the project.

Analysis &
Conclusion: As noted above, City staff and Caltrans evaluated the responses received to the RFP issued for final engineering, and concluded that the City engage the team from AECOM, to perform the 24th Street Bridge Rehabilitation Final Design. Getting the design and other work completed now will put the City in a good position to apply for a grant to do the bridge construction. Bridge design and bridge construction are typically very expensive, so getting this grant for construction would be advantageous.

Policy
Reference: General Plan Circulation Element

Fiscal
Impact:

Funding Resources and uses are as follows:

Previous Grant.....	\$423,000
Additional Grant.....	\$300,714
City Match.....	<u>\$110,000</u>
Total	\$833,714

The attached Budget Adjustment Request would adjust the previous budget adopted to reflect the additional Grant and the City's match to prepare the final design of the 24th Street Bridge:

Fee.....	\$817,479
Contingency.....	<u>\$ 16,235</u>
Total	\$833,714

Options:

- A. Authorize the City Manager to:
 - 1. Enter into an agreement with AECOM, to perform the final engineering design of the 24th Street Bridge; and
 - 2. Approve a budget adjustment request for the 24th Street Bridge No 103-54520-C0084, from \$503,000 to \$833,714; or
- B. Amend, modify, or reject the above option.

Attachments:

- 1. Budget Adjustment Request

Approvals/workflow 1. Dept Head 2. Admin Svcs 3. City Manager 4. City Council	City of Paso Robles BUDGET ADJUSTMENT REQUEST 24th St Bridge Rehab	Budget JE # BAR # AGENDA DATE 09/20/2016
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DESCRIPTION	ORG #	OBJECT #	PROJECT #	AMOUNT
FINANCING SOURCES				
24th St Bridge Rehab- Federal Grant	103	46180	C0084	\$300,714
General Fund/Supplemental Sales Tax Control Acct	103	99999		30,000
TOTAL FINANCING SOURCES				\$330,714
FINANCING USES				
Improvements	103	54520	C0084	\$330,714
TOTAL FINANCING USES				\$330,714

JUSTIFICATION: (attach letter if required)-Reso 15-018

Approved Resolution: _____ Date Approved by Council: _____

REQUESTED BY:

REVIEWED & APPROVED BY:

Date Department Head

Date Administrative Services

APPROVED BY:

Date City Manager

PASSED AND ADOPTED by the City Council of the City of Paso Robles, State of

California, this 20th day of September 2016 Agenda Item No. 9

ATTEST: _____
Deputy City Clerk