

CITY OF LOS ALTOS CITY COUNCIL MEETING May 12, 2015

Agenda Item #7

SUBJECT: Appropriate \$825,613 to the Fremont Avenue Bridge Replacement Project TS-01020, including approximately \$730,000 from federal grants and the balance from the Traffic Impact Fund; award the Base Bid for the Fremont Avenue Bridge Replacement Project TS-01020 to Granite Construction Company for \$2,000,490.10; award the construction management service agreement to Drake and Haglan for \$257,468.15; and authorize the City Manager to execute both contracts on behalf of the City

BACKGROUND

On April 10, 2001, City Council authorized staff to submit a grant application for rehabilitating the Fremont Avenue Bridge. On September 16, 2001, Caltrans notified the City that the grant application to receive Federal funding for Fremont Avenue Bridge was approved. The City Council included a project for the rehabilitation of the Fremont Avenue Bridge in the 2001/02 Capital Improvement Program for a total estimated cost of \$938,000. On February 13, 2007, Council directed staff to request approval from Caltrans and Federal Highway Association to change the current Fremont Avenue Project status from Rehabilitation to Replacement. On January 7, 2009, a community workshop was held to evaluate new bridge alternatives. On March 16, 2015, Caltrans notified the City that the Authorization to Proceed to Construction had been issued.

EXISTING POLICY

Approved Capital Improvement Program FY 2001/02

PREVIOUS COUNCIL CONSIDERATION

April 10, 2001, September 16, 2001, February 13, 2007, August 28, 2007, November 10, 2008, March 3, 2009, January 25, 2011, and September 13, 2011

DISCUSSION

The intention of this project is to remove the existing bridge and replace it with a new concrete bridge with two 12' traffic lanes and two 5' bike lanes. A concrete pedestrian sidewalk with an overlook area will be installed on the south side of the new bridge with metal pedestrian railing. The abutments at each end of the bridge will have fieldstone texture as the finished surface. The existing wooden pedestrian bridge on the north side bridge will remain.

On April 15, 2015, two bids were received and opened in a public session. The bid result summary is included as Attachment 1. The lowest bid amount is \$2,000,490.10, which is more than the approved funds from Caltrans. On April 16, 2015, a request for additional funds was sent to Caltrans. The City was notified on April 27, 2015 to award the contract to the lowest bidder while Caltrans approves the additional funds.

Granite Construction Company has no deficiencies against its General Contractor's license and no active safety violations per a review of the Occupational Safety and Health Administration (OSHA). The company has been in business for 93 years and has completed similar projects for various

agencies. Granite Construction Company is also the contractor for Santa Clara County Loyola Bridge Replacement Project currently under construction.

On March 24, 2015, a Request for Proposal for construction management was advertised. Two proposals were received. Based on the evaluation of the proposals, Drake Haglan and Associates was deemed the best qualified to complete all the tasks of the Construction Management service.

PUBLIC CONTACT

Posting of the meeting agenda serves as notice to the general public.

FISCAL/RESOURCE IMPACT

The estimated project costs are:

	Fremont Avenue Bridge Replacement, Project TS-01020
Preliminary Engineering	\$486,000
Construction	\$2,000,490
Construction Engineering /Management (15%)	\$300,074
Construction contingency (~10%)	\$200,049
Total Project cost	\$2,986613
Current balance	\$2,161,000
Appropriation amount	\$825,613

It is recommended that an additional \$825,613 be appropriated to the Fremont Avenue Bridge Replacement Project 02-20 to complete construction. The reimbursed rate for the construction phase from Caltrans is typically 88.53%, which means approximately \$730,915 will be reimbursed to the City. The City is responsible for the balance of the cost as local match, which is \$94,698 from Traffic Impact Fees.

ENVIRONMENTAL REVIEW

Categorically Exempt pursuant to NEPA Section 6004, 23 CFR 771.117 (c)

RECOMMENDATION

Appropriate \$825,613 to the Fremont Avenue Bridge Replacement Project TS-01020, including approximately \$730,000 from federal grants and the balance from the Traffic Impact Fund; award the Base Bid for the Fremont Avenue Bridge Replacement Project TS-01020 to Granite Construction Company for \$2,000,490.10; award the construction management service agreement to Drake and Haglan for \$257,468.15; and authorize the City Manager to execute both contracts on behalf of the City

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ALTERNATIVES

Reject all bids and rebid at a later time or not to proceed with the construction of the project.

Prepared by: Victor Chen, Associate Civil Engineer

ATTACHMENT:

1. Bid result summary dated April 15, 2015

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Bid Opening Wednesday, April 15, 2015 2:00 P.M.

Fremont Avenue Bridge Replacement Project # TS-01020

CONTRACTOR	TOTAL BASE BID
Granite Construction	\$2,000,490.10
Granite Rock Company	\$2,389,946.00

ATTACHMENT 1