

"Placerville, a Unique Historical Past Forging into a Golden Future"

City Manager's Report
May 26, 2015 City Council Meeting
Prepared by: Katy Reiersen, Associate Civil Engineer



Item #: 8.8

Subject: Authorize staff to pursue additional funding for the Placerville Drive Bridge Replacement Project (CIP #41410) and funding for proposed Placerville Drive Pedestrian and Bicycle Improvements through the Federal and State Active Transportation Program (ATP) and Regional Active Transportation Program (Regional ATP).

Background:

In 1997, the City was successful in receiving federal funding from the Highway Bridge Program (HBP) to rehabilitate the Placerville Drive Bridge over Hangtown Creek east of Pierroz Road. In September of 1998 the City Council approved an Engineering Services Agreement with Quincy Engineering for initial design work of the widening of the Placerville Drive Bridge over Hangtown Creek.

Between 2000 and 2004, various environmental studies were completed for the project, Home Depot was built and portions of Hangtown Creek were reconfigured to accommodate the Home Depot Project. In 2005, hydraulic modeling and engineering studies were completed for the newly configured Hangtown Creek. In addition, the Non-Motorized Transportation Plan (1st Edition) was adopted on April 26, 2005 by the City Council which called for Class II bike lanes along the Placerville Drive Corridor including across the Placerville Drive bridge, and the preparation of the Pedestrian Circulation Plan began.

On January 23, 2007, the Pedestrian Circulation Plan was adopted by City Council that called for sidewalks on both sides of Placerville Drive. On January 28, 2009 the El Dorado Transportation Commission (EDCTC) accepted the Placerville Drive Multi-Modal Corridor Mobility Study that also included sidewalks on both sides of Placerville Drive as well as bike lanes on both sides along the Corridor and on October 12, 2010 the Council approved the 2010 Update to the Non-Motorized Transportation Plan.

The adoption of the above planning documents changed the ultimate design for the Placerville Drive Bridge Rehabilitation Project that included requiring a wider bridge to accommodate bike lanes and sidewalks and the need to meet hydraulic capacity, which changed the HBP scope for the project.

In February, 2012 the Federal Highway Administration (FHWA) agreed that the best approach for this project was to close the rehabilitation project and open a project for the replacement of the Placerville Drive Bridge over Hangtown Creek. As such, in May 2013 the HBP authorized funding for the replacement of the Bridge with widening to accommodate a median, shoulders and bike lanes on both sides of the roadway, and a sidewalk across one side of the bridge. Funding of the widening and aforementioned roadway section features were authorized up to the locations of the logical termini at both approaches to the bridge where it ties into the existing roadway section on Placerville Drive. The project was redefined as the Placerville Drive Bridge Replacement Project (CIP 41410).

As of this staff report no funding has been obtained to address the remaining proposed Placerville Drive Corridor improvements as required by the Pedestrian Circulation Plan and the

Placerville Drive Multi-Modal Plan, herein called the proposed Placerville Drive Pedestrian and Bicycle Improvements.

Discussion:

Since the Pedestrian Circulation, Non-Motorized Transportation, and Placerville Drive Multi-Modal Plans are existing documents previously adopted by either the City Council or the EDCTC, the proposed Placerville Drive Pedestrian and Bicycle Improvements and the Placerville Drive Bridge Replacement Project are eligible to seek funding through the Federal and State Active Transportation Program (ATP) and the Regional Active Transportation Program (Regional ATP).

Considering the Placerville Drive Bridge Replacement Project already has funding to cover the majority of the proposed project, City Staff is seeking approval from the City Council to apply for additional funding through the ATP and Regional ATP funding sources. The amount would cover the additional sidewalk width and any additional bike lane width not covered by the HBP Program.

The remaining Placerville Drive Pedestrian and Bicycle Improvements plan, from Ray Lawyer Drive to the Placerville Drive Bridge over Hangtown Creek, and from the Bridge eastward to the conforms at the Highway 50 overcrossing are currently being developed. Funding for these improvements will be sought for all environmental, right-of-way, design and construction phases.

Staff is requesting approval to pursue funding for both the Placerville Drive Bridge Replacement Project and the proposed Placerville Drive Pedestrian and Bicycle Improvements through the Federal and State Active Transportation Program (ATP) administered by Caltrans and also the Regional Active Transportation Program (Regional ATP) administered by the Sacramento Area Council of Governments (SACOG). Staff believes both projects would be competitive under both funding sources.

Budget Impact:

The following funding sources and amounts were appropriated by the City Council on July 9, 2013 for the Placerville Drive Bridge Replacement Project over Hangtown Creek:


HBP (Preliminary Engineering Phase)	\$568,141
Development Impact Fund (local match)	\$ 73,609
Total:	<u>\$641,750</u>

There are no funds currently appropriated for the proposed Placerville Drive Pedestrian and Bicycle Improvements.

Options:

1. Approve staff recommendations authorizing staff to pursue funding for the projects as described above through the ATP and Regional ATP (staff recommended option).
2. Do nothing - the Placerville Drive Bridge Replacement Project would be subject to the limited funds approved by the HBP potentially requiring a future widening to accommodate sidewalks and the Pedestrian and Bicycle Improvements along the Placerville Drive Corridor would not be made and the safety of pedestrians and bicyclists would not be addressed until future funding is identified.

Recommendation: Authorize staff to pursue additional funding for the Placerville Drive Bridge Replacement Project (CIP #41410) and funding for proposed Placerville Drive Pedestrian and Bicycle Improvements through the Federal and State Active Transportation Program (ATP) and Regional Active Transportation Program (Regional ATP).



Rebecca Neves, City Engineer



Pierre Rivas, Development Services Director



M. Cleve Morris, City Manager