



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 9/24/2013

Agenda Placement: 71

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works
Public Works

REPORT BY: Janet Walker, SUPERVISING CIVIL ENGINEER - 259-8383

SUBJECT: Repair of Trancas Street Bridge over the Napa River with the City of Napa - Amendment No. 4 to Agreement No. 6351

RECOMMENDATION

Director of Public Works requests approval of and authorization for the Chairman to sign Amendment No. 4 to Agreement No. 6351 with the City of Napa increasing the amount of the joint project by \$217,000 for a new project total of \$816,259, committing the County of Napa to \$46,812 as its share of the local match, amending the Cost Estimate Breakdown for the Trancas Street Bridge scour repair project, and retaining unchanged all other provisions of the Agreement, including the term which runs until one year following the Notice of Completion for the project.

EXECUTIVE SUMMARY

On October 26, 2004 the Board approved the joint City/County Agreement No. 6351 for the design of the repair of scour damage at the center pier of the Trancas Street bridge over the Napa River. On June 27, 2006 Amendment No. 1 was approved, on November 25, 2008 Amendment No. 2 was approved, and on October 19, 2010 Amendment No. 3 was approved. The City of Napa is now requesting additional funds from Federal Highway Bridge Rehabilitation and Replacement (HBRR) revenue on behalf of City and County for additional Right of Way acquisition. Amendment No. 4 revises the Cost Estimate Breakdown of the project. The City and County will evenly split the local share of the project costs.

FISCAL IMPACT

Is there a Fiscal Impact? Yes

Is it currently budgeted? Yes

Where is it budgeted?	Roads Department Fund 2040, Subdivision 204000-00
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	This project will repair scour damage which is undermining the center support pier of the Trancas Street bridge over the Napa River. Failure to repair this damage could result in more significant damage to the structure due to settling or the total failure of the structure under extreme flooding or earthquake events.
Is the general fund affected?	Yes
Future fiscal impact:	This is a one time repair and should have no future funding impacts.
Consequences if not approved:	Failure to approve the repairs to this structure will result in increased annual maintenance costs and the possibility of complete failure of the structure.
Additional Information:	

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION

The Trancas Street bridge is jointly operated, maintained, and repaired by the City and County because the City/County limit lies in the center of the Napa River at that location.

The State of California Department of Transportation biannually inspects all publicly owned bridges within counties to assure their structural integrity and notifies the local agency of any deficiencies that are found.

In 2004 the Department of Transportation informed the City of Napa and the County about scour damage of a critical nature at Pier 3 of the Trancas Street bridge over the Napa River. This scour damage is undermining the foundation of the pier and has been caused by the erosion of surrounding material during winter storm events when velocities in the River are high.

The City of Napa has applied to the State of California for Federal Highway Bridge Rehabilitation and Replacement (HBRR) funding for the design, right of way and construction costs associated with this project. HBRR will reimburse 80% of the authorized expenditures for design and 88.53% of the right of way acquisition costs. The City of Napa and the County are responsible for equal shares of the local match. Since Amendment 4 covers right of way acquisition costs, the County will be responsible for one-half of the 11.47% match required of \$217,000; which translates to \$12,445.

A need for additional Right of Way for construction access has been identified. The City has applied for an increase in HBRR funding for reimbursement of cost for the additional acquisition. Amendment No. 4 reflects the revised total project estimate. Amendment No. 4 for the cost-share between the City and County was approved by the Napa City Council on August 13, 2013.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Molly Rattigan