



**COUNTY OF NEVADA**  
**COMMUNITY DEVELOPMENT AGENCY**  
**DEPARTMENT OF PUBLIC WORKS**  
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**NEVADA COUNTY BOARD OF SUPERVISORS**  
**Board Agenda Memo**

**MEETING DATE:** March 22, 2016  
**TO:** Board of Supervisors  
**FROM:** Joshua H. Pack  
**SUBJECT:** **Request for Qualifications for the Hirschdale Road Bridges, Bridge Rehabilitation and Seismic Retrofit Project – District V**

**RECOMMENDATION:** Direct the Purchasing Division (in coordination with Department of Public Works) to solicit a Request for Qualifications (RFQ) for the Hirschdale Road Bridges, Bridge Rehabilitation and Seismic Retrofit Project.

**FUNDING:** The project is included in the FY 2015/16 Road CIP Budget through the combination of Federal Highway Bridge Replacement Funds and State Exchange Funds. These funds are budgeted and there is no impact to the General Fund and no budget amendment is needed.

**BACKGROUND:**

The Hirschdale Road Bridges Project has evolved in concept since its origination in the State Mandatory Seismic Retrofit Program in the early 2000s. While bridge replacement was the original strategy to correct the structurally deficiencies, escalating construction costs and strenuous public objection for the project led staff to consider lower cost alternatives. A road realignment alternative was identified as the preferred strategy starting in the late 2000s. Preliminary design and environmental proceeded with realignment until May 2014. The draft environmental document was prepared, and the overwhelming majority of the 78 registered comments were opposed to the realignment alternative due to a variety of issues. Many of the comments during this process indicated a desire to keep the existing bridge locations in place.

Since that time, staff has worked with Caltrans staff to develop a new alternative that maintains bridge access at this location through comprehensive bridge rehabilitation and seismic retrofit. Staff received Caltrans approval for the proposed alternative in February 2016.

Staff has prepared an attached RFQ for bridge rehabilitation and seismic retrofit services from engineering design firms to perform seismic analysis, prepare plans, specifications and estimates, and obtain environmental clearances and regulatory agency permits.

**Item Initiated by:** Joshua H. Pack, Principal Civil Engineer

**Approved by:** Steve Castleberry, Director of Public Works

**Submittal Date:** February 29, 2016

**Revision Date:**