



COUNTY OF NEVADA
COMMUNITY DEVELOPMENT AGENCY
DEPARTMENT OF PUBLIC WORKS
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Sean Powers
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File: 240.1710 004

NEVADA COUNTY BOARD OF SUPERVISORS
Board Agenda Memo

MEETING DATE: February 27, 2018
TO: Board of Supervisors
FROM: Jessica Hankins, Public Works Project Manager
SUBJECT: **Resolution to Approve Bidding Documents and Specifications for the Purdon Road over Shady Creek Bridge Replacement Project, BRLO-5917 (083), Contract No. 224021 – District IV**

RECOMMENDATION: Approve Resolution to approve Bidding Documents and Specifications for the Purdon Road over Shady Creek Bridge Replacement Project – Contract No. 224021.

FUNDING: The project is included in the 2018 Capital Improvement Project (CIP) plan and funded primarily with federal Highway Bridge Program (HBP) funds. There is no impact on the General Fund.

BACKGROUND: The project plans, specifications, and cost estimate for this project have been completed. This project proposes to replace the existing single-lane railcar bridge on Purdon Road at Shady Creek with a 60-foot-long, 27-foot-wide, single span pre-stressed concrete bridge. It will be located on approximately the same alignment as the existing bridge. Plans for the new bridge include architectural treatments such as weathering steel railings and concrete formliner work on the abutments for a rock effect.

The project plans, specifications, and cost estimate for this project have been completed. The engineer's estimate is \$1,519,915. This project is primarily funded with federal HBP funds, which require authorization from Caltrans and FHWA to proceed with improvements. Staff anticipates receiving this approval in early spring; however, if this authorization is delayed, the bid opening date may be postponed accordingly. Upon receiving final construction approval from Caltrans, the bid opening date will be set by the Director of Public Works, and the Purchasing Division will advertise for bids. Construction is tentatively scheduled to begin in late spring to early summer 2018.

Item Initiated by: Jessica Hankins, Public Works Project Manager
Approved by: Trisha Tillotson, Director of Public Works

TT:JH:kw
Submission Date: February 6, 2018