



M E M O R A N D U M
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
County of Placer

TO: Board of Supervisors DATE: September 1, 2020
FROM: Ken Grehm, Director of Public Works
By: Kyle Friedrich, Associate Civil Engineer
SUBJECT: Bridge Replacement Project on Dowd Road over Raccoon Creek / Award
Consultant Contract

ACTION REQUESTED

Adopt a Resolution awarding Request for Proposal No. 20046 for Contract No. 001237 to Knight Construction Management for project inspection, materials testing, survey, environmental, and construction management services for the Dowd Road over Raccoon Creek Bridge Replacement Project in an amount not to exceed \$937,174, execute the agreement, and authorize the Director of Public Works, or designee, to execute any amendments in compliance with the Public Contract Code up to 10 percent of the original contract amount.

BACKGROUND

The Department of Public Works (DPW) is replacing the existing bridge on Dowd Road over Raccoon Creek. The existing bridge is 83 years old and classified as functionally obsolete. The project is being completed under the Federal Highway Bridge Program (HBP). The Board approved the project plans and specifications on December 17, 2019, and staff is currently in contract negotiations with a construction management consultant. Construction is anticipated to start in Spring 2021.

On December 17, 2019, your Board approved plans and specifications and authorized solicitation of bids for this project. The Department of Public Works enlisted the assistance of the Procurement Services Division to develop Request for Proposals (RFP) No. 20046 for project inspection, materials testing, survey, environmental, and construction management services for this project. Over one thousand firms, including minority businesses, women's business enterprises, were notified of the solicitation, twenty-five firms downloaded the documents, and seven firms submitted sealed responses.

An evaluation panel comprised of five (5) representatives from the Department of Public Works Engineering Division and Sacramento County Department of Public Works evaluated and ranked the proposals in accordance with the evaluation criteria described in the solicitation. Of the three firms interviewed, the panel selected Knight Construction Management of Sacramento as the most qualified firm. No protests were received. Construction is tentatively planned to begin in Fall 2020 and last until Fall 2021.

ENVIRONMENTAL IMPACT

The Board approved the Initial Study/ Mitigated Negative Declaration (IS/MND) prepared for this project, pursuant to the California Environmental Quality Act (CEQA) with State Clearing House No. 2016082057 on October 25, 2016. A Categorical Exclusion Determination was approved by Caltrans on December 28, 2016 in compliance with the National Environmental Policy Act (NEPA).

FISCAL IMPACT

The total estimated construction cost is \$6,400,000 and the total estimated project cost is \$10,900,000 with funding entirely by the Federal Highway Bridge Program (100%). The proposed construction management contract amount is within the total project budget. The project is budgeted in the Department of Public Works FY 2020-21 Final Budget, Engineering Division, under project PJ00499, Bridge Replacement Project on Dowd Road over Raccoon Creek. This is a multi-year project.

ATTACHMENTS

Resolution

Location Map

On File with Clerk of the Board: Consultant Contract

Before the Board of Supervisors County of Placer, State of California

In the matter of: A resolution awarding Request for Proposal No. 20046 and approving Contract No. 001237 to Knight Construction Management for Project Inspection, Materials Testing, Survey, Environmental, and Construction Management Services for the Dowd Road over Raccoon Creek Bridge Replacement Project in an amount of \$937,174; and authorizing the Director of Public Works, or designee, to execute any amendments in compliance with the Public Contract Code up to 10 percent of the contract amount.

Resolution No.: _____

The following Resolution was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held September 1, 2020, by the following vote:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chair, Board of Supervisors

Attest:

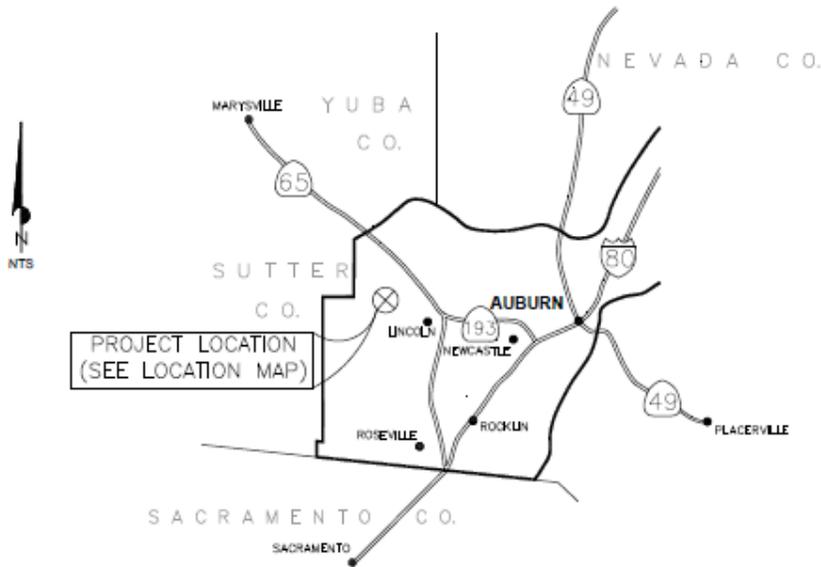
Clerk of said Board

BE IT RESOLVED, by the Board of Supervisors, County of Placer, State of California, that this Board awards Request for Proposal No. 20046 to Knight Construction Management for Project Inspection, Materials Testing, Survey, Environmental, and Construction Management Services for the Dowd Road over Raccoon Creek Bridge Replacement Project in an amount of \$937,174, approves and executes Contract No. 001237 for those services, and authorizes the Director of Public Works, or designee, to execute any amendments in compliance with the Public Contract Code up to 10 percent of the contract amount.

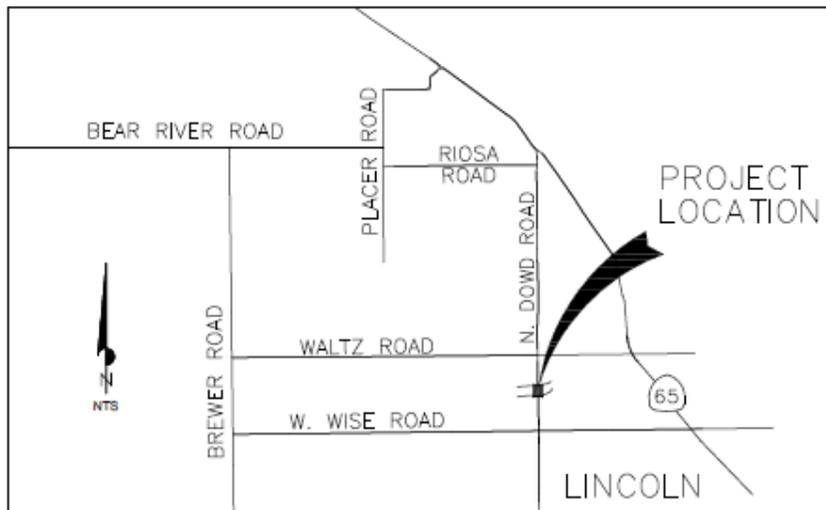
**PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS**

BRIDGE REPLACEMENT PROJECT ON DOWD ROAD AT RACCOON CREEK

LOCATION MAP



VICINITY MAP



LOCATION MAP
NO SCALE