



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 3/17/2020

Agenda Placement: 6F

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works
Public Works

REPORT BY: Andrew Butler, Senior Engineer - 707-259-8671

SUBJECT: Oakville to Oak Knoll Group D Project, PW 20-28 - Approval of Plans and Specifications and Authorization to Advertise

RECOMMENDATION

Director of Public Works requests the following actions related to the Oakville to Oak Knoll Reach (OVOK) Group D Project, PW 20-28:

1. Approval of plans and specifications; and
2. Authorization to advertise for sealed bids and opening of the bids at a time, date and location to be published by the Director of Public Works pursuant to Section 20150.8 of the Public Contract Code.

EXECUTIVE SUMMARY

The final design for the OVOK Group D, PW 20-28 is now complete. This project is part of a larger Napa River Restoration effort and will continue restoration activities to reduce sediment loads and enhance biological complexity throughout the river channel. It is funded through grants and matched with County unincorporated area Measure A funds. With funding in place, the project is now ready to go out to bid. The project is anticipated to be completed in 2021.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	Public Works Projects Fund 1000, Subdivision 1220500, Program

07002. Project is funded by grants from the Coastal Conservancy, State Water Board, California Department of Fish and Wildlife, Environmental Protection Agency, the Wildlife Conservation Board, and local funding through Measure A. The OVOK Group D Project Budget is a subset of the overall OVOK project budget, as outlined in that attached table.

Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	The project is a continuation of the Napa River Restoration Projects to enhance the riparian environment and reduce sediment loads into the river.
Is the general fund affected?	No
Future fiscal impact:	The project is anticipated to be complete in 2021. Following construction, long term maintenance is being funded by the OVOK Community Facilities District that was created by the Flood Control District.
Consequences if not approved:	If this item is not approved, potential loss of grant monies, landowner involvement, and continued degradation of the Napa River may occur.
County Strategic Plan pillar addressed:	This project supports the Napa County Strategic Plan pillar of a Vibrant and Sustainable Environment, Goal No. 12, Provide greater environmental protection for environmental resources, particularly agricultural land, forests, air, and water.
Additional Information:	

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The project is the subject of a Mitigated Negative Declaration (SCH No. 2014012057), which was adopted by the Napa County Public Works Director on April 11, 2014. According to the Mitigated Negative Declaration, the proposed project would have, if mitigation measures are not included, potentially significant environmental impacts in the following areas: Aesthetics, Biological Resources, Transportation/Traffic, Cultural Resources, and Air Quality. This project site is not on any of the lists of hazardous waste sites enumerated under Government code section 65962.5. Project permit obtained from the United States Army Corps of Engineers will include additional environmental evaluations to comply with NEPA as may be needed if Federal grant funds are used to fund future construction efforts.

BACKGROUND AND DISCUSSION

The Napa River Oakville Crossroad-Oak Knoll Avenue (OVOK) Restoration Project will continue activities to reduce sediment loads and enhance biological complexity throughout the river channel similar to those performed in the recently completed Rutherford Reach Restoration Project. The OVOK project spans approximately 9.5 miles, beginning south of Oakville Crossroad and ending near Oak Knoll Avenue. Specific restoration sites have been identified and organized into construction Groups A, B, C, and D. Due to limitations in restoration funding for these sites, construction of the four groups is not sequential. Group A, C, and B are currently funded and in various stages of construction as outlined below. Design for Group D has been completed and is ready to be advertised for bids. The attached map shows the locations of the construction sites associated with each group. The attached budget table provides the estimated construction costs.

Group A

Construction of Group A was completed in summer 2016 and revegetation began in the spring of 2017 and ends this year.

Group C

Construction of Group C was completed in 2018 and is currently in a revegetation phase which will end in 2021.

Group B

Construction of Group B was completed in 2019 and is currently in a revegetation phase which will end in 2023.

Group D (The subject of this Item)

Group D consists of nine sites split into two phases. Phase I, to be constructed in 2020, contains sites 3, 4, 7, 9, and 10. Phase II, to be constructed in 2021, contains sites 1, 2a & 2b, 4a & 4b, and Neverbend. The project involves grading the river channel to create diversity and to reconnect the waterway to its historic floodplain. The planned habitat structures and erosion protection will allow for a healthier ecosystem without creating additional risk to landowners in the area.

SUPPORTING DOCUMENTS

A . OVOK Construction Grouping Map

B . Budget Table

CEO Recommendation: Approve

Reviewed By: Susan Kuss