



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 5/9/2017

Agenda Placement: 6T

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: Napa River Restoration Oakville to Oak Knoll, Group C Sites 11-13 Construction Project, PW 17-14 - Approval of Plans and Specifications and Authorization to Advertise

RECOMMENDATION

Director of Public Works requests the following actions related to the Napa River Restoration Oakville to Oak Knoll, Group C Sites 11-13 Construction Project, PW 17-14:

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 Napa River Restoration Oakville to Oak Knoll, Group C Sites 11-13 Construction Project, PW 17-14 is now complete. This project 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 2019 after a two-year phased construction period.

FISCAL 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

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?	Yes
Future fiscal impact:	The project is anticipated to be complete in 2019. 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 can occur.
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 Restoration Project will continue restoration activities to reduce sediment loads into the river and to provide biological complexity throughout the river channel similar to those performed in the recently completed Rutherford Reach. The 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 for the four groups is not sequential. Group A and C are currently funded and in various stages of construction as outlined below.

Group A

For information, construction of Group A is complete and the sites are in the revegetation phase.

Group C (The subject of this Item)

Group C consists of four sites: 11, 12, 13, and 14. Site 14 was constructed last year and sustained damage during the storm events of last winter. This project involves construction of sites 11, 12, and 13 and repair of site 14. Construction activities will continue efforts to reduce sediment loads and channel incision with selective grading to create stabilized channel slopes. Features to be installed will include large woody debris structures, brush piles, and other structures to provide additional habitat and refuge for native fauna.

The owners of the properties which are involved with this phase of construction have executed Temporary Construction Easement (TCE) Agreements allowing the County access for the construction and also approving the construction of project improvements on their properties.

SUPPORTING DOCUMENTS

A . Project Sltes Map

CEO Recommendation: Approve

Reviewed By: Bret Prebula