



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Flood Control
Department No.: 054
For Agenda Of: November 2, 2021
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: 4/5 Vote Required

TO: Board of Directors, Flood Control and Water Conservation District
FROM: General Services Scott D. McGolpin, Director of Public Works, 568-3010
Public Works
Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

SUBJECT: Buena Vista Creek Debris Basin Project – Design, First Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Directors:

- a) Approve and authorize the Chair to execute the attached Agreement for Services of Independent Contractor with HDR Inc. (not a local vendor) for professional design services in the amount of \$315,619 for the period of November 2, 2021 through December 31, 2023 to provide geotechnical, hydrologic, hydraulic and engineering design services for the Buena Vista Creek Debris Basin Project;
- b) Approve and authorize the Public Works Director, or designee, to approve Agreement amendments within the scope of work in the amount of \$31,561.90 for total Agreement amount of not-to-exceed \$347,180.90 and to approve Immaterial Changes as provided in the Agreement;
- c) Approve the Budget Revision Request (BJE No. 007975) to increase Capital Asset Appropriations in Public Works South Coast Flood Zone in the amount of \$150,000 for the Buena Vista Creek Debris Basin Project funded by the release of Restricted Purpose of Fund, fund balance (4/5th vote required); and
- d) Determine that the proposed actions are not a project under the California Environmental Quality Act, pursuant to Guidelines Section 15378(b)(5), organization or administrative activities that will not result in a direct or indirect physical change in the environment.

Summary Text:

This item is on the agenda in order to approve and execute an agreement with HDR to provide geotechnical investigation, hydrologic and hydraulic analyses and engineering design for the Buena Vista Creek Debris Basin Project and also to approve a Budget Revision Request (BRR) to allocate additional funding for the design phase of the project.

The project proposes to design and construct a debris basin on Buena Vista Creek upstream of Park Lane in the Montecito area. This project was recently made eligible for FEMA HMGP funding.

HDR was selected to provide geotechnical, hydrologic, and engineering design services for this debris basin project based on their demonstrated competence and professional qualifications. WRECO was selected from a solicitation of all consultants listed on the Board approved Prequalified Consultant List for Flood Control Engineering.

WRECO recently joined HDR, a global firm specializing in architecture, engineering and consulting. WRECO began doing business as HDR in August 2021. HDR has extensive knowledge of Santa Barbara County's south coastal watershed systems. WRECO designed the Gobernador Debris Basin outlet control structure which withstood the 1-9 Debris Flow Event. WRECO designed the Randall Road Debris Basin, currently under construction, and they are also designing the District's Cold Springs, San Ysidro, and Romero Creek Debris Basin Improvements Projects.

The recommended actions are organizational or administrative activities by the District that will not result in direct or indirect physical changes in the environment yet are necessary to proceed with Project implementation.

Background:

In December 2017 and January 2018, the Thomas Fire and subsequent debris flow severely impacted the community of Montecito. This project will design and construct a debris basin on Buena Vista Creek to help protect the properties downstream.

The District was recently awarded FEMA Hazard Mitigation Grant Program (HMGP) funding for the Phase I (design to 60% level) portion of this project. The same FEMA HMGP will fund the subsequent finalization of the design and then the construction as it occurs.

CEQA project review will occur in conjunction with the project design and a draft environmental document will be available for public review in fall 2022.

Fiscal and Facilities Impacts:

Budgeted: Yes

Funding Sources	Current FY Cost:	Annualized On-going Cost:	Total One-Time Project Cost
South Coast FZ			\$ 160,541.44
FEMA HMGP Grant			\$ 186,639.46
Fees			
Other:			
Total	\$ -	\$ -	\$ 347,180.90

Fiscal Analysis:

Narrative:

Partial cost for the design phase of this project was included in the adopted FY 2021-22 budget in the Water Resources Division, Public Works Department as shown on page D-340 in the budget book. The BRR will allocate the additional funding needed to continue with the design and environmental work for this fiscal year.

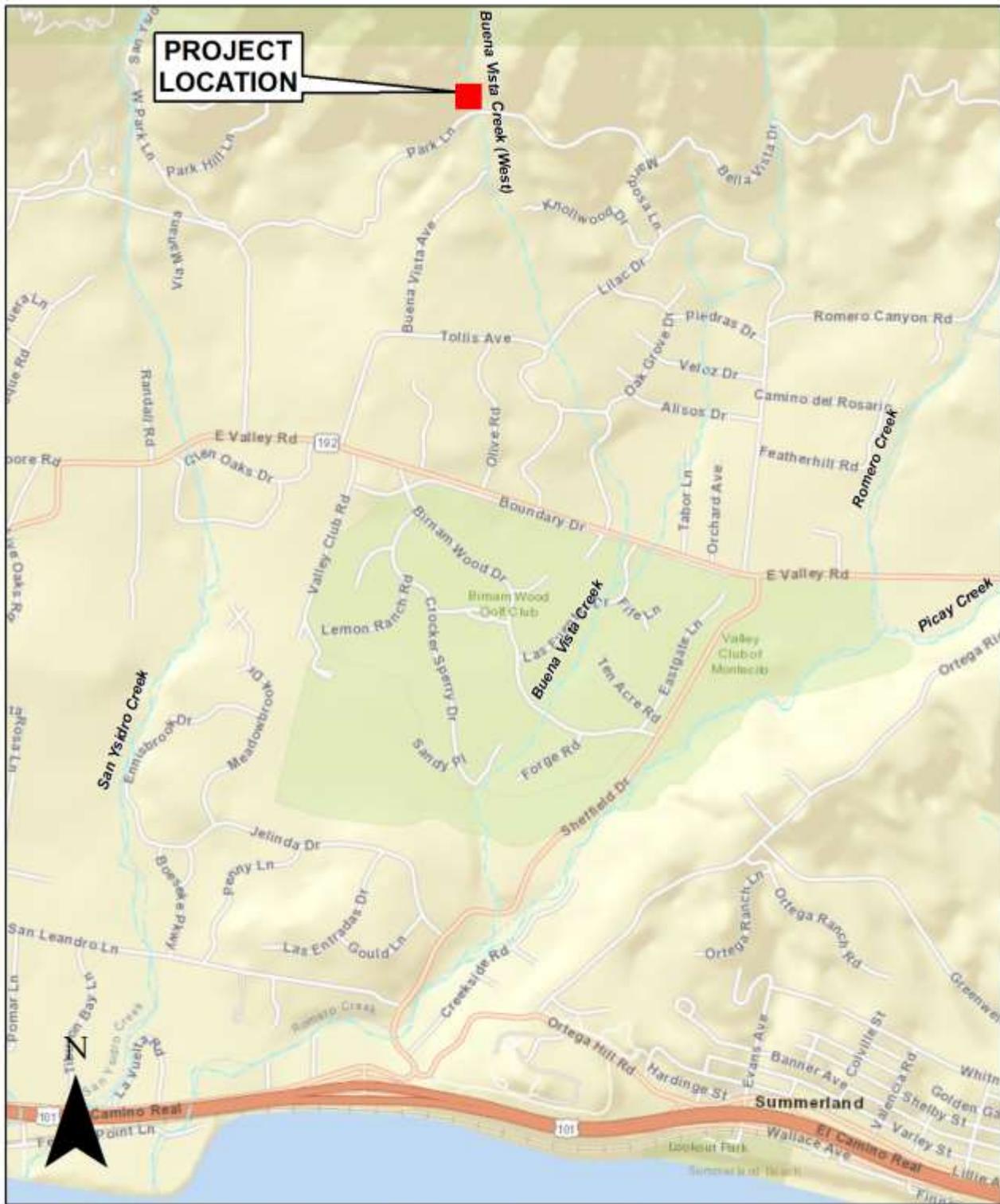
The Buena Vista Creek Debris Basin Project is included in the Five-Year Capital Improvement Program for Fiscal Year 2021-22 to 2025-26. No General Fund monies will be utilized for this project. Costs will be paid from Department 054, Fund 2610, Program 3005, Account 8400.

Special Instructions:

After Board action, please send two executed originals of the Agreement with HDR and a copy of the minute order to the Flood Control District office, Attn: Christina Lopez

Attachments:

- Attachment A: Agreement for Services of Independent Contractor with HDR for the Buena Vista Creek Debris Basin Project including contract summary (3 originals)
- Attachment B: Budget Revision Request (BJE No.0007975)



**BUENA VISTA DEBRIS BASIN
VICINITY MAP**