



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

Agenda Number:

Department Name: Public Works
Department No.: 054
For Agenda Of: December 7, 2021
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: 4/5 Vote

TO: Board of Supervisors
FROM: Department Director Scott D. McGolpin, Public Works Director, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: **East Mountain Drive Low Water Crossing Replacement with a Permanent Bridge (51C-0398) over Cold Spring Creek; Federal Project BRLO-5951(526); County Project No. 862357; First Supervisorial District**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Recommended Actions:

That the Board of Supervisors:

- a) Certify that the Board has reviewed and considered the information contained in the Final Mitigated Negative Declaration (20NGD-00000-00012) and make the California Environmental Quality Act (CEQA) Findings required to adopt the Final Mitigated Negative Declaration (20NGD-00000-00012); and
- b) Approve the Project, adopt the Final Mitigated Negative Declaration (20NGD-00000-00012) and adopt the Mitigation Monitoring Plan included in the Final Mitigated Negative Declaration (20NGD-00000-00012); and
- c) Authorize the Director of Public Works to advertise for bids to construct East Mountain Drive Bridge No. 51C-0398 over Cold Spring Creek; Federal Project BRLO-5951(526); County Project No. 862357; First Supervisorial District.
- d) Approve the Budget Revision Request (BJE No. 0008031) to establish appropriations of \$351,000 in Public Works Roads Capital Infrastructure Fund for East Mountain Drive Low Water Crossing Replacement funded by revenues from the Federal Highway Bridge Program and Toll Credits.

Summary Text:

This item is on the agenda to adopt the Final Mitigated Negative Declaration 20NGD-00000-00012 (MND) and the Mitigation Monitoring Plan, and to authorize the Director of Public Works to advertise the project for construction bids.

The proposed project is located on East Mountain Drive and crosses over Cold Spring Creek, approximately 1.1 miles north of the State Route 192, and approximately 3.5 east of downtown City of Santa Barbara. The project will replace the previous low water crossing with a permanent bridge. The bridge will be approximately 70 feet long by 31 feet wide, pre-cast concrete structure and will clear span Cold Spring Creek. The bridge will accommodate two 12-foot lanes and a three-foot shoulder along the north side of the bridge. The shoulder will safely accommodate the passage of pedestrians accessing and exiting the trailhead and to provide room for bicyclists on the low volume rural road. All temporary and permanent project impacts will be outside the ordinary high-water mark.

Prior to the Thomas Fire Debris Flow Incident (TFDFI), East Mountain Drive crossed Cold Spring Creek via a low water crossing. The low water crossing consisted of a concrete slab poured over the bottom of the creek.



Low Water Crossing Pre-TFDFI (view west), September 2016

The TFDFI denuded of vegetation and completely reshaped Cold Spring Creek. The remaining pieces of the low water crossing consisted of concrete and exposed rebar, which were removed as part of the emergency repairs and clean up.



Low Water Crossing Post-Thomas Fire Debris Flow Incident, January 2018 (view west)

In June 2020 a temporary one-lane steel bridge was installed which allows for one-way traffic and emergency response with the use of stop signs.



Existing Condition with Temporary Bridge, December 2020 (view east)

The new bridge will incorporate architectural treatments such as bridge rail design with cobble-stone or sand-stone form liners and concrete staining. Additionally, form liners will be used on the abutments, wingwall and retaining walls.

As part of the design process, the Public Works Department prepared the MND to evaluate the environmental effects of constructing East Mountain Drive Bridge 51C-0398 over Cold Spring Creek.

Upon approval of the environmental document and authority to advertise, and following any necessary acquisition of right-of-way, the Department will proceed with advertisement of the project for construction bids.

Construction is scheduled to start in early summer of 2022 and finish in the summer of 2023. Public Works will publish the “Notice to Bidders” prior to the bid opening date. Sealed proposals are received electronically via the online portal at PlanetBids.com, at a date to be determined, and results will be posted immediately at the bid opening time.

Background:

The East Mountain Drive Bridge 51C-0398 is eligible for replacement under the Federal Highway Administration’s Highway Bridge Program and will be replaced in cooperation with the California Department of Transportation (Caltrans).

Pursuant to CEQA requirements, the Public Works Department, acting as the lead agency, prepared the MND to evaluate potential environmental impacts of the proposed bridge replacement project. Potentially significant impacts in the areas of Biological Resources, Cultural Resources, Water Resources/Flooding, Noise, Fire Protection, and Public Facilities will be reduced to levels of less than significance through the Department’s implementation of a Storm Water Pollution Prevention Plan, Habitat Restoration Plan, and other mitigation measures included in the MND.

On July 22, 2021, the Draft MND was released for a 30-day public comment period. The public comment period concluded on August 20, 2021, with no public comments received.

Budgeted: Yes

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>
FHWA HBP	\$ 2,841,800.00
Toll Credits	\$ 368,200.00
Total	\$ 3,210,000.00

Narrative:

The Federal Highway Bridge Program (HBP) would fund 88.53% of project construction costs; Toll Credits would provide for the remaining 11.47% matching funds. Funds for construction of this project are budgeted in Department 054, Fund 0017, Organizational Unit 0600, Program 2820, and Account 7510.

Special Instructions:

Original documents are to be filed with the Clerk of the Board.

Please forward a certified, stamped Minute Order approving the recommendations to:

Public Works, Transportation Division, Engineering Section, Attn: Gail Ocheltree, (805) 568-3094, 123 East Anapamu Street, Santa Barbara, CA 93101.

Attachments:

Attachment A: Final Mitigated Negative Declaration (20NGD-00000-00012)

Attachment B: CEQA Findings

Attachment C: Vicinity Map

Attachment D: BJE 0008031

Authored by:

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