

The Highway Bridge Program and Advance Construction in California

Highway Bridge Program (HBP) grant funding requires *Advance Construction Authorization (AC)*

What is it?

The County *temporarily* pays for costs up front, to be reimbursed later by the HBP when funding is available

Why do we do it?

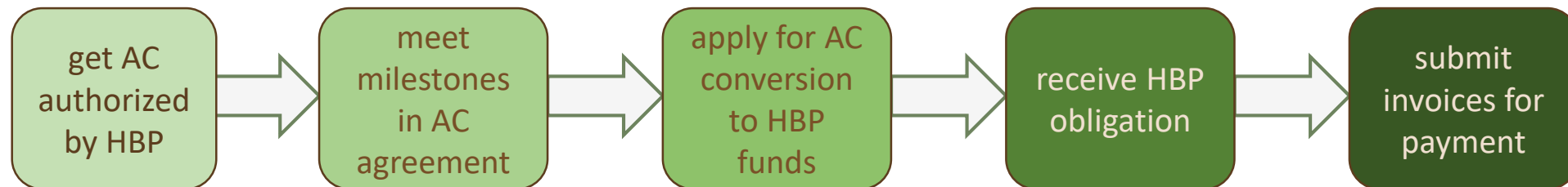
HBP is severely underfunded – demand outpaces capacity in the program

The Advance Construction process has been implemented. Agencies who decline to use it will not likely get funded

When do we get paid back?

Timing is not guaranteed, but AC and seismic retrofits are the highest priorities

It is anticipated to convert to federal funds in 6 to 24 months



Floradale Ave Bridge No. 51C-0370 Project (Replacing Exist Bridge No. 51C-0006)

PURPOSE AND NEED

Replacement of Seismically Deficient Bridge to protect the traveling public.

FUNDING

| | |
|-----------------------|---------|
| Construction Contract | \$16M |
| HBP Grant* | \$14.2M |
| State Seismic funds | \$0.6M |
| Local Match | \$1.2M |

* Advance Construction required

Est. Cost this year: \$2.0M
Est. Cost future years: \$14.0M



TIMING

Construction must begin in May 2021:

- Per 7/14/20 Board-signed timing agreement with the State
- Meets bridge funding programming schedule
- Meets deadlines to begin creek work to ensure maximum work can be performed this summer season (reduces costs)
- Specifications for the project state it will be awarded within 65 days of opening bids (March 27)
- Based on anticipated construction and cash flow schedule, up to \$6.8M is the maximum temporary funding needed

Additional Bridges in the Highway Bridge Program coming soon

- “High Cost” bridge agreement required (>\$20M)
- Includes Advance Construction requirement automatically
- Pay back schedule is programmed in specific years

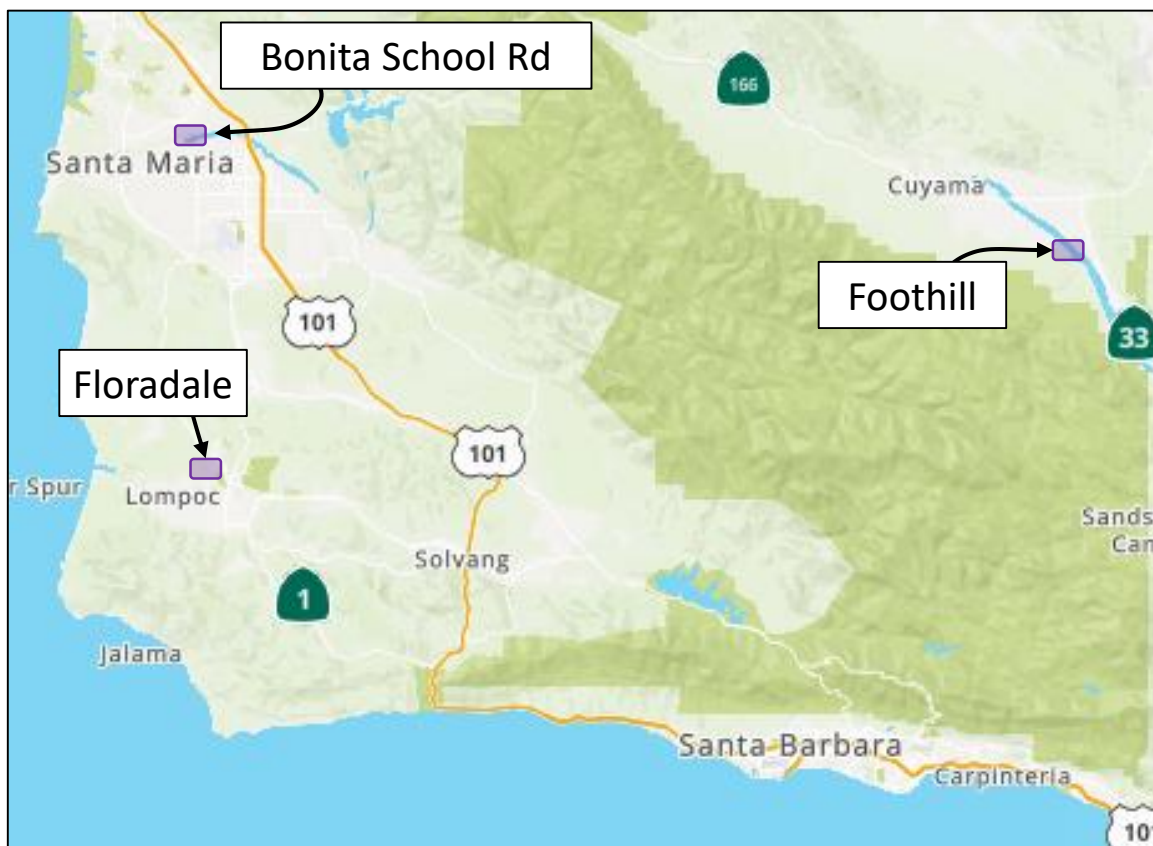
FOOTHILL LOW WATER CROSSING REPLACEMENT

Estimated
Cost: \$24M
Construction Start:
2022
Construction
Duration: 2.5 years



BONITA SCHOOL ROAD BRIDGE REPLACEMENT

Estimated
Cost: \$51M
Construction Start:
2024
Construction Duration:
2.5 years



Floradale Ave Bridge No. 51C-0370 Project (Replacing Exist Bridge No. 51C-0006)

FOOTHILL LOW WATER CROSSING REPLACEMENT

- a) Approve the plans and specifications, on file in the Public Works Department Office, for construction of Floradale Avenue Bridge No. 51C-0370 over Santa Ynez; County Project 862032; Federal Project BRLSZD-5951 (060); Third Supervisorial District; and
- b) Approve the Request for Local Advance Construction Authorization for the Construction and Construction Engineering phases of work for the above referenced project and work with the County Executive Office and the Auditor-Controller to develop a temporary cash flow advances funding process to track the payout and return of the cash advances; and
- c) Award the attached construction contract in the amount of \$14,991,931 to the lowest responsible bidder, MCM Construction, 6413 32nd Street, North Highlands, CA 95660, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California law; and
- d) Approve and authorize the Chair to execute the attached construction contract, which has been reviewed and approved by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives; and
- e) Authorize the Public Works Director, or designee to approve change orders for a contingency amount up to \$773,132, plus an additional amount of \$220,700 for supplemental work items for the construction of Floradale Avenue Bridge No. 51C-0370 over Santa Ynez River County Project 862032; Federal Project BRLSZD-5951 (060); Third Supervisorial District, for a total not to exceed authorization of \$15,985,763; and
- f) Approve a Budget Revision Request No. 0007431 from the General Fund in the amount of \$1,770,600 to provide a temporary operating transfer for construction expenses anticipated to be incurred in current fiscal year;
- g) Consider the environmental effects of the project as shown in the Final Mitigated Negative Declaration (18NGD-00000-00003) dated September 28, 2018, adopted by the County of Santa Barbara on December 4, 2018, and find that pursuant to California Environmental Quality Act Guidelines §15162, no substantial changes are proposed, and there are no substantial changes in circumstances or new information of substantial importance regarding significant impacts or feasibility of mitigation measures and alternative, and therefore approval of the Recommended Actions are within the scope of the Final Mitigated Negative Declaration (18NGD-00000-00003).

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Thank You