

As to form: Yes

Recommended Actions:

 a) Approve and authorize the Chair to execute the attached Statements of Final Quantities for the Thomas Fire Debris Flow – Hot Springs Rd. Bridge Rail Repairs Bridge 51C-041, Site 1E58, and Lilac Drive Bridge No. 51C-200, Site 1E59; Project Nos. 18108P and 18109C; Federal-Aid No. PR ER 38MO (001) and 37153, First Supervisorial District; and

As to form: N/A

b) Determine the above projects were found by the Board to be exempt from the provisions of the California Environmental Quality Act and that the Director of Public Works or designee was authorized to advertise for bids to construct these projects on November 6, 2018. A Notice of Exemption was filed on this basis on September 26, 2018, and the proposed action is within the scope of the above referenced Notice of Exemption.

Summary Text:

This item is on the agenda to approve the Thomas Fire Debris Flow – Hot Springs Rd Bridge Rail Repairs, Bridge 51C-041, Site 1E58 and Lilac Drive Bridge No 51C-200, Site 1E59 as constructed and approve the attached Statements of Final Quantities.

Background:

The Thomas Fire Debris flow on January 9, 2018 caused extensive damage to the County's transportation network within Montecito, Summerland and Carpinteria. Hot Springs Road over Montecito Creek included the destroyed bridge approach guardrail, drainage facilities, asphalt concrete dike, as well as deposition of debris along the roadway shoulder as a result of flooding and direct

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impacts to the structures and safety installations. Repairs to the bridge included reconstruction of concrete bridge barriers, end terminal systems, transition railing, crash cushions and asphalt concrete dike.



Hot Springs Road Bridge Rail Repair, Bridge 51C-041

Construction on Lilac Drive over Buena Vista Creek included deck repair and replacement of demolished bridge rails on both sides of the bridge with guardrails. The repairs replaced all damaged of the bridge utilizing current Caltrans standards materials.



Lilac Drive Bridge No. 51C-200

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	<u>18108P</u>	<u>18109C</u>	<u>Total</u>
Highway Admin FHWA ER	\$392,964.76	-	\$392,964.76
General Funds -District 1	\$50,912.76	\$16,395.30	\$67,308.06
State (Cal OES)	-	\$49,185.90	\$49,185.90
Federal (FEMA)	-	\$196,743.62	\$196,743.62
Total	\$443,877.52	\$262,324.82	\$706,202.34

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Narrative:

18108P: The total construction cost, including contingency amounts to \$443,877.52, Federal Highway Administration (FHWA) Emergency Relief funds of \$392,964.76 (88.53%) and General Road Fund of \$50,912.76 (11.47%) of the construction cost. Funds for this project were budgeted in Dept. 054, Fund 0016, Org 0500, Program 2920, Account 7510.

18109C: The total construction cost, including contingency amounts to \$262,324.82, FEMA funds of \$196,743.62 (75%), State funds of \$49,185.90 (18.75) and General Road Fund of \$16,395.30 (6.25%) of the construction cost. Funds for this project were budgeted in Dept. 054, Fund 0016, Org. 0500, Program 2920, Account 7510.

Special Instructions:

Please forward one certified stamped Minute Order approving the recommendations, as well as a copy of the fully executed Statement of Final Quantities to:

- 1. Public Works, Transportation Division, Construction Section, Attn: Christy Angkahan, 805-803-8780, North County Public Works Office, 620 West Foster Road, Santa Maria, CA 93455.
- 2. Public Works, Transportation Division, Administration, Attn: Gail Ocheltree, 805-568-3094, Public Works Office, 123 East Anapamu Street, Santa Barbara, CA 93101

Attachments:

Attachment A-1: Statement of Final Quantities: 18109C, Statement of Final Quantities Attachment A-2: Statement of Final Quantities: 18108P, Statement of Final Quantities

Authored by:

Eric Pearson, Construction Manager, Public Works Transportation EP