



Agenda Number:

Department Name: Public Works
Department No.: 054
For Agenda Of: March 2, 2021
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director Scott D. McGolpin, Public Works Department, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: Construction of Storm Damage Repairs on N. Jameson Ln Guardrail Repairs Near Bridges BR-0341 (Romero Cr), BR-0342 (San Ysidro Cr), and BR-0343 (Oak Cr); County Project 18114P; Federal Project ER-38MO (002); First Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: **Risk Management**

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the attached Amendment to the Contract for the Storm Damage Repairs on N. Jameson Lane Guardrail Repairs Near Bridges BR-0341 (Romero Cr), BR-0342 (San Ysidro Cr), and BR-0343 (Oak Cr); County Project 18114P; Federal Project ER-38MO(002), increasing the contract amount by \$25,000, resulting in a total contract amount, including contingency and supplemental items, of \$335,580; and
- b) Determine the project was found by the Board to be exempt from the provisions of California Environmental Quality Act pursuant to 14 CCR 15301 (c) on November 6, 2018, as the proposed project consists of the operation, repair, maintenance, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that previously existing, and the proposed action is within the scope of that Notice of Exemption, and a Notice of Exemption was filed on that basis.

Summary Text:

This item is on the agenda to authorize the Chair to execute an Amendment to the contract for the Storm Damage Repairs on N. Jameson Lane Guardrail Repairs Project.

The contract increase will allow for work to be done within the current contract. Any work would be directed and monitored by the County on an as-needed basis.

The Thomas Fire Debris flow on January 8, 2018 caused extensive damage to the County’s transportation network within Montecito, Summerland and Carpinteria. This segment of N. Jameson Lane experienced damage including destroyed bridge approach guardrail, crash cushions, drainage facilities, as well as deposition of debris along the roadway shoulder as a result of flooding and direct impacts to the structures and safety installations.

Background:

The construction contract for Storm Damage Repairs on N. Jameson Lane Guardrail Repairs was awarded by the Board on August 25, 2020 to Lash Construction. Construction began in October 2020, however, the guardrail system to the existing bridge barrier railing required a field redesign due to actual conditions that were discovered upon the initiation of excavation and potholing activities, and field verification of existing conditions. Extra work to design and install four reinforced concrete anchor blocks was required to attach the new guardrail system to the existing bridge railing.

During drilling for guardrail system posts, an unmarked and unforeseen abandoned steel water line was in conflict with the proposed guard rail posts. Due to the depth and location of the abandoned water line, the steel pipe required excavating to completely remove it where in conflict with guardrail system posts, and restore the asphalt pavement to existing conditions. The guardrail posts as planned could not be installed over the abandoned water line.

This additional funding provides payment for contingency work that were unforeseen but not quantifiable prior to advertisement.

Fiscal and Facilities Impacts:

Budgeted: Pending Approval of Contract Amendment

Fiscal Analysis:

<u>Funding Sources</u>	<u>Original</u>	<u>Increase</u>	<u>Total</u>
SCE Settlement Funds	\$ 35,624.00	\$ 25,000.00	\$ 60,624.00
Highway Admin FHWA ER	\$ 274,956.00	\$ -	\$ 274,956.00
Total	\$ 310,580.00	\$ 25,000.00	\$ 335,580.00

Narrative:

Approval of contract Amendment 1 would provide funding for field redesign and additional work required to finish the project. This project is funded by the Federal Highway Administration (FHWA) Emergency Relief funds of \$274,956. Southern California Edison (SCE) Settlement Funds will fund the local match of \$60,624. The amended total construction cost, including the existing contingency and

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supplemental items amounts to \$335,580. Funds for this project are budgeted in Department 054, Fund 0016, Org Unit 0500, Program 2920, Account 7510.

Special Instructions:

Please forward the following items to Christy Angkahan in the Public Works Department, Transportation Division, 620 W. Foster Road, Santa Maria, CA, Phone 805-803-8780:

- A certified, stamped Minute Order approving these recommendations
- Two (2) duplicate original executed signature pages

Attachments:

Attachment A: Construction Contract Amendment for the Storm Damage Repairs on N. Jameson Lane Guardrail Repairs; County Project No. 18114P, First Supervisorial District (1 original, two duplicate signature pages)

Authored by:

Eric Pearson, PE, Construction Resident Engineer, 681-4990