



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: Public Works
Department No.: 054
For Agenda Of: August 13, 2019
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

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: Storm Damage Repairs on Various Roads in Montecito FEMA Category C Project;
County Project No. 18107C; 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 Supervisors:

- a) Approve plans and specifications for Construction of Storm Damage Repairs on Various Roads in Montecito FEMA Category C Project; County Project No. 18107C; First Supervisorial District;
- b) Award the attached construction contract in the amount of \$577,766 to the lowest responsible bidder, R. Burke Corporation (a Tri-County Vendor), P.O. Box 957, San Luis Obispo, CA 93406, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California Law;
- c) 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;
- d) Authorize the Director of Public Works or designee to approve change orders for a contingency amount up to \$41,388 for the Storm Damage Repairs on Various Roads in Montecito FEMA Category C Project, for a total not to exceed authorization of \$619,154; and
- e) Determine the project was found by the Board to be exempt from the provisions of the California Environmental Quality Act pursuant to 14 CCR 15301(c) on November 6, 2018 (as the proposed project consist 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, including but not limited to existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities and that the proposed project is therefore exempt from California Environmental Quality Act), a Notice of

Exemption was filed on that basis, and the proposed action is within the scope of the above referenced Notice of Exemption.

Summary Text:

This item is on the agenda to award a construction contract. On June 20, 2019, three (3) bids were opened for the Storm Damage Repairs on Various Roads in Montecito FEMA Category C Project (“Project”); County Project No. 18107C. R. Burke Corporation submitted the lowest responsible bid in the amount of \$577,766, which is 20.7% above the Engineer’s Estimate. The second lowest bid is 23% above the Engineer’s Estimate.

Although the lowest responsible bid is 20.7% above the Engineer’s Estimate, the Department analyzed it and determined that rebidding the project would likely not result in lower bids. Similar projects are seeing an increase in cost due to the current competitive bid environment, likely related to the additional construction work occurring in the Montecito area and other areas throughout the State that have experienced disasters. The current bid environment will likely continue into the near future.

This project was bid in accordance with the Public Contract Code, which requires the award go to the lowest responsible bidder. The Department analyzed the bids and determined the low bid is responsive and responsible. The Department recommends awarding this contract to R. Burke Corporation.

Background:

The Project was designed to repair transportation infrastructure sites under FEMA oversight within Montecito that were damaged as a result of the January 9, 2018 debris flow.

These project sites and associated construction repairs are located at the following locations:

- 1) East Mountain Drive, from the east side of Cold Springs Creek to the Cold Springs Debris Basin;
 - a. Reconstruct approximately 600 feet of roadway, including asphalt concrete dike and over-side drains
 - b. Repair damage to approximately 30 feet of mortared cut stone tie-back retaining wall supporting the road
- 2) East Mountain Drive, near Bridge No. 51C-203 over Hot Springs Creek;
 - a. Reconstruct approximately 370 LF of asphalt concrete dike repairs and one over-side storm drain.
- 3) Montecito Oaks Neighborhood, including Santa Isabel Lane, Santa Elena Lane, Santa Clara Way, Santo Tomas Lane, and San Benito Way; and
 - a. Reconstruct approximately 4600 linear feet of damaged asphalt concrete dike, cold plane remove and replace asphalt concrete paving, repair or replace 4 damaged drainage inlet structures and associated culvert storm drain pipes
- 4) Park Lane, approximately 0.3 miles east of E. Mountain Drive
 - a. Reconstruct approximately 160 feet of asphalt concrete dike.

As a result of the Thomas Fire in December 2017 and January 2018, the mountains north of Montecito were denuded of vegetation. The January 9, 2018 debris flow event mobilized significant soil, rock, and vegetation from the steep slopes above Montecito, and the nearby creeks experienced heavy, debris-laden flows. Where obstructions occurred, the debris flow left the creek systems and flowed over roadways, bridges, and through neighborhoods. This caused significant damage to existing public infrastructure that this project will repair.

The segment of East Mountain Drive, which serves as the access to Cold Springs Trailhead in the City of Santa Barbara’s Gould Park, is currently closed to the traveling public. The County has a project to construct a bridge to replace the destroyed concrete low water crossing, and recently completed repairs to mitigate the rockfall hazard present at this location. The Project will reconstruct this segment of East

Mountain Drive and allow for access to Cold Springs Trail and Tangerine Falls Trail, once they are re-opened to the public.

On November 6, 2018, the Board approved projects to repair storm damage sites from the declared disaster event 18STM1, otherwise known as the 1/9 Debris Flow Incident; authorized the Director of Public Works to advertise for bids to construct storm damage repair projects; and approved the CEQA Notice of Exemption for these related storm damage repair projects.



View of Santa Isabel Lane, looking north from N Jameson Lane. The storm drain inlet shown was heavily damaged during the debris flow event, which destroyed the inlet cover and the surrounding asphalt concrete dike, as well as filled the culvert pipes with debris. Project proposes to reconstruct the damaged drainage inlet structure, as well as damaged culvert pipes connecting to the flood control drainage system. Photo is from March 2018.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>
Road Fund (D1 Share of General Fund)	\$38,697
Federal Aid for Disaster Funds (FEMA)	\$464,366
State Aid for Disaster Funds (CAL OES)	\$116,091
Total	\$619,154

Narrative:

The total construction costs, including contingencies, amounts to \$619,154. Federal Aid for Disaster funds (FEMA Category C) will fund \$464,366 (75%) of construction costs; State Aid for Disaster funds (CAL OES) will fund \$116,091 (18.75%); and the First Supervisorial District's share of General Fund will fund \$38,697 (6.25%). Funds for this project are budgeted in Dept. 054, Fund 0016, Org. 0500, Program 2920, and Account 7510.

Key Contract Risks:

This contract has been assigned a risk assessment of standard. The project is fully funded in the current fiscal year budget.

Special Instructions:

Please forward the following items to Gail Ocheltree in the Public Works Department, Transportation Division, 123 E. Anapamu Street, extension 3094:

- A certified, stamped Minute Order approving these recommendations
- Two duplicate original executed contract signature page (one original contract to remain on file with the Clerk of the Board)
- Original, fully-signed Special Provisions signature sheet
- Original, fully-signed Title Sheet (full-size and half-size)

Attachments:

Attachment A: Contract for the Construction of Storm Damage Repairs on Various Roads in Montecito FEMA Category C Project, Project No. 18107C (1 original, 3 signature pages)

Attachment B: Original signed Special Provisions sheet

Attachment C: Original, fully-signed Title sheet (full-size and half-size)

Authored by:

Christian Doolittle, PG, CEG, Project Manager, 739-8777