



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: April 9, 2019
Placement: Administrative
Estimated Time:
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: Statement of Final Quantities for 2017 Storm Damage Repairs Gibraltar Road 3.1 and 3.2 Miles North of West Mountain Drive 862398 and 862400, in the First Supervisorial District / Federal Aid Project No. 17STM2 – 1D09 / 1D07

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: No

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the attached Statement of Final Quantities for 2017 Storm Damage Repairs Gibraltar Road 3.1 and 3.2 Miles North of West Mountain Drive 862398 and 862400, in the First Supervisorial District / Federal Aid Project No. 17STM2 – 1D09 / 1D07 for work performed and materials supplied by Schock Contracting Corporation (a local vendor), P.O. BOX 61505 Santa Barbara, CA 93160, in the amount of \$338,041; and
- b) Determine that the project was found by the Board to be exempt from the provisions of California Environmental Quality Act pursuant State Guidelines Section 15301(c). On July 17, 2018, a Notice of Exemption was filed on that basis, and the proposed action is within the scope of that Notice of Exemption.

Summary Text:

This item is on the agenda to approve the project as constructed and the attached Statement of Final Quantities. The project consisted of slope restoration, failed road reparation, replacement of drainage structures and erosion control measures.

On July 17, 2018, the Board awarded the above referenced construction contract to Schock Contracting Corporation, and construction work began on August 13, 2018. The Director of Public Works accepted this project as complete on September 14, 2018. Public Works completed this project within the Board Awarded Construction Contract amount.

Background:

During the February 2017 Storm event, heavy surface runoff sheet-flowed across Gibraltar Road (MP 3.2, Project 862400) saturating the shoulder and downhill roadway embankment causing it to slip out, undermine the road, and further carry mud, debris, and rock downhill to the roadway shoulder below. In turn, this material inundated the roadway culvert and blocked the opening of the inlet causing heavy surface runoff to again sheet-flow across Gibraltar Road (MP 3.1, Project 862398); saturating the downhill embankment causing it to slip out and expose the existing downdrain.

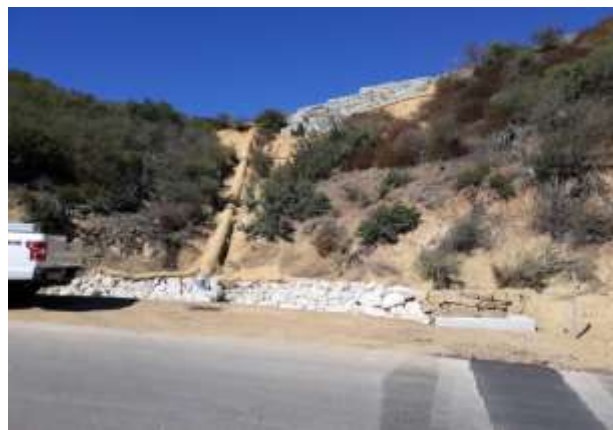
Prior to construction, the roadway was down to a single lane under traffic control. The roadway is now restored to two way traffic. This project was developed to restore the slope, repair the failed road section, install an asphalt concrete swale, replace the failed drain structures and apply soil erosion control measures.



Before construction (Typical) – at MP 3.1 and 3.2 Gibraltar



After construction – at MP 3.1 Gibraltar



After construction – at MP 3.2 Gibraltar

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>
First District General Fund for Roads	\$ 21,127.56
State (OES)	\$ 63,382.69
Federal (FEMA)	\$ 253,530.75
	\$ 338,041.00

Narrative:

The total construction cost, including contingencies amount to \$338,041. Federal (FEMA) funds total 75% of the project (\$253,530.75). Another 18.75% (\$63,382.69) came from the State fund (OES), and the remaining 6.25% (\$21,127.56) was paid by the General Fund (for First District Roads) from Dept. 054, Fund 0016, Org Unit 0500, Account LI 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, and a copy of the fully executed Statement of Final Quantities to:

1. Public Works, Transportation Division, Construction Section, Attn: Patrick Santomauro, 681-5697, South County Public Works, 4417 Cathedral Oaks Road, Santa Barbara, CA
2. Public Works, Transportation Division, Administration; Attn: Gena Valentine, 568-3064, Public Works Office, 123 East Anapamu Street, Santa Barbara, CA

Attachments:

Attachment A: Statement of Final Quantities

Authored by:

Eric Pearson, P.E., Construction Manager, Public Works, Transportation, 681-4990