



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: October 20, 2009
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director Scott McGolpin, Director of Public Works, 568-3010
Contact Info: Dacé Morgan, Deputy Director, Transportation, 568-3064
SUBJECT: Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4 South of Highway 1; Third Supervisorial District; County Project No. 862258; Federal Project No. ER-4200(006)

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: No

Other Concurrence:

As to form: No

Recommended Actions:

That the Board of Supervisors:

- A. Approve the Project and Notice of Exemption pursuant to the County's California Environmental Quality Act (CEQA) guidelines for Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4, County Project No. 862258;
- B. Authorize the Director of Public Works to proceed with right-of-way negotiations for the Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4, County Project No. 862258; and
- C. Authorize the Director of Public Works to advertise for construction bids for the Construction of Storm Damage Repair on Jalama Road at Mile Post 4.4, County Project No. 862258.

Summary Text:

The project is located on Jalama Road at Mile Post 4.4, south of Highway 1. This project involves the repair of approximately 400 feet of roadway and earth road embankment, and repair of the underlying culvert pipe. These facilities were damaged by the January 2005 storm events. The repair will involve the building of a temporary detour road; selective removal and re-compaction of the existing roadway embankment to create a flatter, more stable fill slope; replacement of the damaged 30-inch diameter culvert; miscellaneous repair of other drainage facilities; erosion control; and reconstruction of the damaged asphalt concrete pavement.

To flatten the failed slope and enlarge the road embankment footprint, the County will need to acquire additional right-of-way from one adjacent property owner. There will be selective removal of the outer failed soil on the western embankment slope. This will include excavation of about 39,000 cubic yards of roadway, and about 30,000 cubic yards of roadway embankment. The existing damaged culvert underneath the embankment slope will be excavated and replaced.



Jalama Road MP 4.4 reduced to one lane travel width

A temporary two-lane, paved detour road, with a posted speed limit of 5 mph, will be constructed east of the existing road. Replacement of one portion of the damaged culvert pipe will be carried out simultaneously with the selective removal and re-compaction of the overlying road embankment. Work will then proceed on the excavation and replacement of the remaining portion of the damaged culvert and road embankment. Traffic will be routed back to the original road alignment, and the temporary detour will be removed after repairs are completed.

Pursuant to CEQA Guidelines Section 15301(c), this project has been determined to be exempt from further environmental review. Approval of this CEQA Notice of Exemption will indicate the Board of Supervisors' approval of this project and will commence the appeal period, pursuant to CEQA guidelines.

Approval by the Board of Supervisors will allow the Public Works Department to proceed with right-of-way negotiations on parcel APN 083-460-013. The project's right-of-way needs may be addressed by a Temporary Construction Easement for the temporary detour, and by right-of-way acquisition for the enlarged footprint of the road embankment.

If approved, the “Notice to Contractors” will be published prior to the date set for opening of bids. Sealed proposals to construct this project will be received at the front counter, Santa Barbara County Department of Public Works, County Engineering Building, 123 East Anapamu Street, Santa Barbara, California 93101, and at the North County Public Works Office, 620 West Foster Road, Santa Maria, California 93455, at a date to be determined, and will be opened publicly and read aloud.

Background:

During the January 2005 storm event, heavy rains fell on the already saturated ground. This led to slope movement and a sinkhole at the edge of the pavement. The damage further progressed to berm failure and embankment settlement extending to the roadway centerline, with displacements in excess of 4 inches in the center of the road. Embankment movement extends about 400 feet along the roadway shoulder and 75 feet along the centerline. To protect the traveling public, temporary safety railing was placed to close the damaged southbound lane, reducing the traveled width to a single lane. The traffic is controlled by stop signs at each end of the one-lane segment of road.

This project was approved by the Board as part of the County of Santa Barbara 2009–2014 Five Year Capital Improvement Program, as shown on Page B-110.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Right of Way Phase Funding

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
Local			
State: CalEMA	\$ 8,258.00		
Federal: FHWA-ER	\$ 63,742.00		
Other:			
Total	\$ 72,000.00	\$ -	\$ -

Narrative:

The Federal Highway Administration Emergency Relief program (FHWA-ER) will fund 88.53% of the project, and the remaining 11.47% will be provided by the California Emergency Management Agency (CalEMA). The right-of-way costs are estimated to be \$72,000. Funds needed for this Fiscal Year expenditures have been budgeted in Department 054, Fund 0017, Organization Unit 0600, Program 2920, Accounts 7460 and 8100.

To preserve the competitive bidding process for public contracts, the construction funding amount will be disclosed after bids are opened and the Department approaches the Board for the award of a construction contract.

Staffing Impacts:

Legal Positions:

None

FTEs:

None

Special Instructions:

Please forward a certified, stamped Minute Order approving these actions to the Public Works Department, Transportation Division, Engineering Section, Attention Beverly Cross, x3094.

Please post a copy of the CEQA Notice of Exemption with the County Clerk of the Board after project approval; such notice is to remain posted for 35 days.

Attachments:

Attachment A: CEQA Notice of Exemption, Project 862258

Authored by:

Constantino E. Garcia, Transportation Engineering, 568-3039
Sarah Craig, Civil Engineer, 568-3060

cc: Project File