

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: May 4, 2010
Placement: Administrative

Estimated Tme:

 $\begin{tabular}{ll} \textbf{Continued Item:} & N_O \end{tabular}$

If Yes, date from:

Vote Required: Majority

TO: Board of Supervisors

FROM: Department Director Scott D. McGolpin Public Works Department, 568-3010

Contact Info: Dace Morgan, Deputy Director-Transportation, 568-3064

SUBJECT: Construction of Culvert Repairs and Gabion on Stagecoach Road, Third

Supervisorial District, County Project No. 862263

County Counsel Concurrence

Auditor-Controller Concurrence

As to form: N/A As to form: N/A

Other Concurrence: N/A

As to form: N/A

Recommended Actions:

That the Board of Supervisors:

Approve the Statement of Final Quantities in the amount of \$69,733.66, for work performed, and materials supplied by the Contractor, NOCIS General Engineering (a local vendor), 1745 Viborg Road, Santa Ynez, CA 93436, for the Construction of Culvert Repairs and Gabion on Stagecoach Road, County Project No. 862263.

Summary Text:

This project consisted of repairing the culvert on Stagecoach Road at Mile Post 3.5, including the construction of a pipe riser with a debris rack cage to protect the culvert inlet, and the reconstruction of the outlet area with a gabion wall (a woven wire basket filled with rock).

The Director of Public Works accepted this project as complete on May 15, 2009. The project was completed on time and under budget.

The Public Works Department and County Counsel have executed a Settlement Agreement in the amount of \$5,465.03, with United Rentals Northwest, a supplier to NOCIS General Engineering. The Contractor failed to pay for services and filed for bankruptcy shortly after completing this project, which resulted in United Rentals Northwest issuing a Stop Work Order Notice to the County for non-payment. The Settlement Agreement relieves the County of any liability for payment.

Construction of Culvert Repairs and Gabion on Stagecoach Road, Third Supervisorial District – County Project No. 862263 Agenda Date: May 4, 2010

Page 2 of 3

The \$5,465.03 paid to United Rentals Northwest was the amount held in the contract retention. No additional funding was expended.

Background:

At Milepost 3.5, the inlet to a 24-inch culvert was completely plugged, due to a rock fall event during the 2005 Winter Storms. Upon clearing, it was discovered that the pipe had badly deteriorated, and the roots of a nearby tree were interfering with the outlet. The outlet of the culvert coincides with an over-side drain that was being undermined due to the erosion of the soil, lack of water dissipation at the outlet area, and the steepness of the embankment. In removing the rock debris from the inlet, the concrete inlet headwall was damaged. At Milepost 3.0, a culvert inlet area was plugged with rock and wood debris that had formed a small dam. This caused storm water to rise to the height of the roadway, flow across the road and down the shoulder. During the removal of the impounded water and debris, the inlet to this culvert was damaged.

This project was approved by the Board as part of the Five Year Capital Improvement 2007-2012 for the County of Santa Barbara, as shown on Page B-142.



Stagecoach Road MP 3.0



Stagecoach Rd MP 3.5Gabion Outlet Drainage



Stagecoach Road MP 3.0



Stagecoach Rd MP 3.5 Inlet Debris Rack Riser

Fiscal and Facilities Impacts:

The total construction contract cost was \$69,733.66, which includes \$5,465.03 paid as part of the Settlement Agreement. State Office of Emergency Services (OES) funded 11.47% (\$7,998.46), and the remaining 88.53% (\$61,735.20) was funded by the Federal Highways Administration (FHWA).

Construction of Culvert Repairs and Gabion on Stagecoach Road, Third Supervisorial District – County Project No. 862263 Agenda Date: May 4, 2010

Page 3 of 3

Fiscal Analysis:

Funding Sources	Current FY Cost:			Annualized On-going Cost:		Total One-Time Project Cost	
General Fund	<u> </u>		<u>On-q</u>	oing cost:	<u>PI</u>	oject cost	
State: OES	\$	7,998.46					
Federal: FHWA	\$	61,735.20					
Fees:							
Other:							
Total	\$	69,733.66	\$	-	\$	-	

Narrative:

These funds are budgeted in Dept. 054, Fund 0016, Org. 0500, Program 2920, Account 7510.

Staffing Impacts:

<u>Legal Positions:</u> <u>FTEs:</u>

Special Instructions:

Statement of Final Quantities:

1. Original executed document Public Works, Transportation-Construction

Attn: Cecelia Barnes, Ext. 5697

2. Copy of executed document Clerk of the Board

3. Copy of executed document Public Works, Transportation-Admin

Attn: Gena Valentine Felix, Ext. 3064

Attachments:

Statement of Final Quantities

Authored by:

Eric Pearson, Construction Section Manager 681-5686 Cliff Replogle, Resident Engineer 739-8776