SANTA BARBARA COUNTY BOARD AGENDA LETTER



Clerk of the Board of Supervisors 105 E. Anapamu Street, Suite 407 Santa Barbara, CA 93101 (805) 568-2240 Agenda Number:

Prepared on: 11-17-2004

Department Name: Public Works

Department No.: 054 **Agenda Date:** 12-7-2004 **Placement:** Administrative

Estimate Time:

Continued Item: NO

If Yes, date from:

TO: Board of Supervisors

FROM: Phillip M. Demery, Director

Public Works

STAFF

CONTACT: Eric Pearson, Construction Section Manager

681-5686

SUBJECT: Construction of Storm Damage Repair on Maria Ygnacia Creek at Bridge 51C-026 on

Hollister Avenue, in the Second Supervisorial District Adjacent to the City of Goleta.

Santa Barbara County Project No. 98R250.

Recommendation(s):

That the Board of Supervisors:

- A. Accept Notice of Completion for work performed by the Contractor, Elevation General Engineering, Inc. (A Local Vendor), 2336 Skyway Drive, Suite 4, Santa Maria, CA 93455 and authorize Clerk to record.
- B. Review and approve the Statement of Final Quantities for work performed and materials supplied for this project by the Contractor, in the amount of \$163.262.85.

Alignment with Board Strategic Plan:

The recommendations are primarily aligned with Goal No. 1, An Efficient Government Able to Anticipate and Respond Effectively to the Needs of the Community.

Executive Summary and Discussion:

The project was located on Maria Ygnacia Creek immediately downstream of the existing grade stabilization structure associated with the Hollister Avenue Bridge No. 51C-026, approximately 600 feet east of Patterson Avenue along the border between Santa Barbara County and the City of Goleta. The winter storms of 1998 caused heavy flows in Maria Ygnacia Creek which resulted in extensive erosion and scour of the creek banks and degradation of the creek bottom at the project location.

This project consisted of the construction of scour protection and grade stabilization at bridge 51C-026 on Hollister Avenue at Maria Ygnacia Creek and involved building a retaining wall with cut-off wall, extension of the grouted rip-rap channel, and providing rock slope protection along the eastern and western creek banks, as well as scour protection along the bed of the channel.

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Agenda Date: 12/7/2004 SB County Project No. 98R250

Storm Damage Repair on Maria Ygnacia Creek Bridge

The Board approved this project on March 23, 2004 as part of the 2003/2004 Capital Improvement Program. Work on this project began May 10, 2004 and the Director of Public Works accepted this project as complete on July 14, 2004. The project was completed on time and on budget.

The City of Goleta and the County of Santa Barbara entered into an Agreement where the County would construct the project and the City of Goleta would own and maintain the facilities in the future. The damage at this site occurred in the 1998 storm events prior to the incorporation of the City of Goleta.

Fiscal and Facilities Impacts:

Funding for this project was 88.53% provided by the Federal Highways Administration's (FHWA) Emergency Relief program, and the remaining 11.47% was provided by the State Office of Emergency Services (OES) monies. Funds were budgeted in Department 054, Fund 0015, Org Unit 0002, Program 2900, Account 7510 (FHWA and OES).

Mandates and Service Levels:

No change in programs or service levels.



Construction of Retaining Wall



Adding Rock Slope Protection

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Agenda Date: 12/7/2004 SB County Project No. 98R250

Storm Damage Repair on Maria Ygnacia Creek Bridge



Completed Project

Concurrence:

None Required

Special Instructions:

Notice of Completion:

1. Original executed document Clerk of the Board

2. Copy of executed document Public Works, Transportation - Road Construction Section

4417 Cathedral Oaks Road, Santa Barbara, California

Attn: Linda Thompson, Departmental Assistant

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

Attn: Donna Manuel

4. Copy of executed document Public Works, Transportation - Engineering Design

Attn: Beverly Cross

Statement of Final Quantities:

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Attachments: Notice of Completion Forms (2 Pages)
Statement of Final Quantities (1 Page)