

**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: 03/05/04
Department Name: Public Works
Department No.: 054
Agenda Date: 03/23/04
Placement: Administrative
Estimate Time:
Continued Item: NO
If Yes, date from:

TO: Board of Supervisors

FROM: Phillip M. Demery, Director
Public Works

STAFF CONTACT: Dacé Morgan, 568-3047
Engineering Manager

SUBJECT: Construction of Storm Damage Repairs on Maria Ygnacio Creek at Bridge No. 51C-026 on Hollister Avenue, Near the City of Goleta; 2nd Supervisorial District; County Project No. 98R250

Recommendation(s):

That the Board of Supervisors:

- A. Approve plans and specifications for the Construction of Storm Damage Repairs on Maria Ygnacio Creek at Bridge No. 51C-026 on Hollister Avenue, Near the City of Goleta, County Project No. 98R250;
- B. Award the construction contract in the amount of \$169,175.50 to the lowest responsible bidder, Elevation General Engineering, a California corporation (A Local Vendor), 2336 Skyway Dr. #4, Santa Maria, CA 93455, subject to the provisions of documents and certification, as set forth in the plans and specifications applicable to the project and as required by law;
- C. Authorize the chair to execute the construction contract upon return of the Contractor's executed contract documents and the review and approval of the County Counsel, Auditor-Controller, and Risk Manager or their authorized representatives; and
- D. Approve a contingency fund in the amount of \$16,917.55 for Construction of Storm Damage Repairs on Maria Ygnacio Creek at Bridge No. 51C-026 on Hollister Avenue, Near the City of Goleta, County Project No. 98R250.

Alignment with Board Strategic Plan:

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

Executive Summary and Discussion:

The project is located on Maria Ygnacio 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 Ygnacio Creek that resulted in extensive erosion and scour of the creek banks and degradation of the creek bottom at the location of Bridge 51C-26 on Hollister Avenue. This project consists of the construction of scour protection and grade stabilization at bridge 51C-26 on Hollister Avenue at Maria Ygnacia Creek. The project involves construction of a retaining wall with cut-off wall, extension of the grouted rip rap channel, and construction of rock slope protection along the eastern and western creek banks, as well as scour protection along bed of channel.



Existing Conditions: Maria Ygnacio Creek at Hollister Bridge 51C-026

Construction will begin in early May 2004, and will last approximately 2 months. A portion of Maria Ygnacio Creek bikepath will be closed during the construction. A detour plan will convey bike traffic around the construction zone and reintroduce traffic onto the bike path. Staff is providing information to the local residents and to emergency services regarding the bike lane closure.

On Thursday, March 4th, 2004, thirteen (13) bids were opened for the Construction of Storm Damage Repairs on Maria Ygnacio Creek at Bridge No. 51C-026 on Hollister Avenue Near the City of Goleta, County Project No. 98R250. The lowest responsible bid was submitted by Elevation General Engineering, a California corporation (A Local Vendor), in the amount of \$169,175.50, which is 17% below the Engineer's Estimate. There were a large number of bids for this project and they were all very competitive. Public Works staff has performed an analysis of the bids received and has determined that the low bid is reasonable and recommends awarding this contract to Elevation General Engineering.

This project was bid in accordance with the Public Contract Code, which requires the award to the lowest responsible bidder.

The Board approved this project as part of the 2003/2004 Capital Improvement Program.

Mandates and Service Levels:

After completion of this project, the future maintenance of these improvements and Bridge No. 51C-026 will be the responsibility of the City of Goleta. In exchange for Bridge No. 51C-026, the County will maintain the Lassen Bikeway Bridge No. 51C-267.

Fiscal and Facilities Impacts:

Funding for this project is 88.53% (\$164,748.18) provided by the Federal Highways Administration's (FHWA) Emergency Relief program and the remaining 11.47% (\$21,314.87) provided by State Office of Emergency Services (OES) monies. Funding for the project is budgeted in Fund 0015, Org Unit 0002, Program 2900, Department 054 and Account 7510 (FHWA and OES).

Special Instructions:

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

Concurrence:

County Counsel
Auditor-Controller
Risk Manager