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: March 3, 2005

Department Name: Public Works - Transportation

Department No.: 054

Agenda Date: March 22, 2005 **Placement:** Administrative

Estimate Time:
Continued Item: NO
If Yes, date from:

TO: Board of Supervisors

FROM: Phillip M. Demery, Director

Public Works Department

STAFF Dacé Morgan, 568-3047 CONTACT: Engineering Manager

SUBJECT: Construction of Intersection, Traffic Signal and Street Lighting Improvements at

Calle Real and Turnpike Road Near the City of Goleta, in the Second Supervisorial

District of Santa Barbara County; Public Works Project No. 862249.

Recommendation(s):

That the Board of Supervisors:

- A. Approve plans and specifications for the Construction of Intersection, Traffic Signal and Street Lighting Improvements at Calle Real and Turnpike Road Near the City of Goleta, in the Second Supervisorial District of Santa Barbara County; Public Works Project No. 862249.
- B. Award the construction contract in the amount of \$275,076.60 to the lowest responsible bidder, Lash Construction, a California corporation, P.O. Box 4640, Santa Barbara, Ca 93140, 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 \$26,253.83 for Construction of Intersection, Traffic Signal and Street Lighting Improvements at Calle Real and Turnpike Road, for a total contract amount of \$301,430.43

Alignment with Board Strategic Plan:

The recommendation(s) are primarily aligned with Goal No. 1. An Efficient Government Able to Respond Effectively to the Needs of the Community.

Calle Real and Turnpike Signal Replacement

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Executive Summary and Discussion:

This project is located at the intersection of Calle Real and Turnpike Road near the City of Goleta. The project consists of the removal and replacement of the median-mounted signals on Turnpike Road with curb-mounted overhead signals, an additional left turn lane on Turnpike Road and the installation of a left-turn phase signal on Calle Real so that motorists traveling east-west would no longer need to wait for a gap in oncoming traffic in order to make a left on to Turnpike Road.

On Thursday, February 10th, 2005, three (3) bids were opened for the Construction of Intersection, Traffic Signal and Street Lighting Improvements at Calle Real and Turnpike Road. Lash Construction submitted the lowest responsible bid in the amount of \$275,076.60.

The Engineer's Estimate is 18% above the lowest responsible bid. After review of all the bids received, Public Works staff investigated the source of the difference of cost with the engineers estimate. It was determined the largest difference between the engineers estimate and the bid amount was in the slurry seal item as well as the temporary and permanent signal items. This comparison of all of the bids shows the unit cost of these three items is reasonable. The Department recommends awarding this contract to Lash Construction, which as stated above, was the lowest responsible bidder.

The board approved the project, Categorical Exemption (CEQA) and authorized the director of Public Works to advertise for construction bids on June 22, 2004.

Construction of this project will begin in April 2005 and should be completed in July 2005, provided favorable weather exists in this timetable.



Photo: Intersection at Calle Real and Turnpike

Calle Real and Turnpike Signal Replacement

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Mandates and Service Levels:

No change in programs or service levels.

Fiscal and Facilities Impacts:

Funding for this project will be provided through the federally funded Hazard Elimination and Safety (HES) program. The HES program will provide \$225,469.69 of the construction contract with the remaining \$75,960.74 of the construction contract from the County's Measure "D" revenues. Funding for the project is budgeted in Fund 0015, Org Unit 0002, Program 2900, Department 054 and Account 7510 and 7511 (Meas D).

Special Instructions:

After Board action, please distribute a certified stamped Minute Order approving the actions as follows:

1. Minute Order Public Works, 2400 Professional Pkwy, Engineering Section.

Attn: Walter Rubalcava

2. Minute Order Public Works, 123 East Anapamu, Engineering Section.

Attn: Beverly Cross

Concurrence:

County Counsel Risk Management Auditor-Controller