

**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: November 19, 2002
Department: Public Works
Budget Unit: 054
Agenda Date: December 10, 2002
Placement: Administrative
Estimate Time:
Continued Item: No

TO: Board of Supervisors

FROM: Phillip M. Demery, Director
Public Works Department

STAFF CONTACT: Scott McGolpin – 568-3064
Deputy Director, Transportation Division

SUBJECT: Bell Street Bridge Replacement Design Consultant Purchase Order Increase exceeding \$100,000; Third Supervisorial District; County Project No. 862042

Recommendations:

That the Board of Supervisors:

Authorize the Purchasing Agent to amend Contract No. 8190574 with Quincy Engineering Inc. for professional services from \$97,950 to \$120,000 for the Bell Street Bridge Replacement project.

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 Bell Street between Highway 101 and State Highway 135 in the rural area northwest of Los Alamos. It has been determined that the existing bridge is seismically deficient. Caltrans and County Staff reviewed the proposed retrofit alternatives, and determined that the preferred alternative was to replace the existing bridge. The new bridge is being designed using the latest seismic design practice.

Quincy Engineering Inc. (Bridge and Roadway design consultants) was selected from the list of vendors on the Public Works Department's Master Services Agreement (MSA) list to perform professional services for

this project. Because the amount exceeded the balance remaining for this vendor under the Department's MSA program, Contract No. 8190574 was issued in the amount of \$97,950 on March 22, 2002 through the Purchasing Division of the General Services Department.

In the process of completing the foundation report, during the detail design phase of this project, the geotechnical consultants' subsurface investigation led to an unexpected change of scope for Quincy Engineering, Inc. (QEI). The change required a surcharge load to be designed and included in the plans and specifications. The surcharge load is additional fill material placed temporarily to preload the approach roadway and abutment footing to prevent future settlement and prevent long-term maintenance issues with the approach roadway and the new bridge. This change added considerable costs to the original design. The County contracted the design with QEI through a Purchase Order in the amount of \$97,500.00. Staff is in agreement with the anticipated additional \$20,000 required to complete the detailed design. Pursuant to Government Code Section 25502.5 and County Code Section 2.42, the Purchasing Agent may only sign Service Contracts up to \$100,000. Therefore, this action requests the Board to authorize the Purchasing Agent to amend Contract No. 8190574 based on a revised scope of work from the vendor to a not to exceed amount of \$120,000.



The project was approved by your Board in the FY 01/02 Capital Improvement Plan.

Mandates and Service Levels:

No mandate or service levels are affected by this action.

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Fiscal and Facilities Impacts:

There will be no fiscal impact with this action. This project is 100% funded by the Highway Bridge Replacement and Rehabilitation Program (HBRR).

Special Instructions:

Please forward a Certified Minute Order approving this action to Sophia Rodriguez in the Public Works Department Engineering Section and to John McMillin, Purchasing Manager (2690),

Concurrence:

General Services – Purchasing Division

Attachments:

None.