



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: March 05, 2024
Placement: Administrative
Estimated Time: n/a
Continued Item: No
If Yes, date from:
Vote Required: 4/5 vote

TO: Board of Supervisors

FROM: Department Director: Scott D. McGolpin, Public Works Director, 568-3010
Contact Info: Chris Sneddon, Deputy Director -Transportation, 568-3064

SUBJECT: Rectangular Rapid Flashing Beacons; County Project No. 820796; First and Second Supervisorial Districts

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management; CEO Budget Office

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve the plans and specifications on file in the Public Works Department Office, for construction of Rectangular Rapid Flashing Beacons; County Project No. 820796; First and Second Supervisorial Districts;
- b) Award the attached construction contract, County Project No. 820796 in the amount of \$266,561 to the lowest responsible bidder, Xcel Engineering, 6238 N. Brix Ave, Fresno CA 93722, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California law;
- c) Approve and authorize the Chair to execute the attached construction contract, which has been reviewed and approved by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives;
- d) Authorize the Director of Public Works or designee to approve change orders for a contingency amount up to \$25,829 for the construction of Rectangular Rapid Flashing Beacons; County Project No. 820796; First and Second Supervisorial Districts, for a total not to exceed authorization of \$292,390;

- e) Approve a Budget Revision Request No. 0009575 to increase appropriations in the amount of \$88,500 in Public Works Roads-Capital Maintenance for Services and Supplies funded by a release of Restricted Purpose of Fund balance; and
- f) Determine the project was found by your Board to be exempt from the provisions of the California Environmental Quality Act pursuant to 14 CCR 15301(c) (as the proposed project(s) consists of the operation, repair, maintenance, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that previously existing, including but not limited to existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities), a Notice of Exemption was filed on that basis, and the proposed action is within the scope of that Notice of Exemption.

Summary Text:

This item is on the agenda to approve the plans and specifications, award the construction contract, and approve a budget revision for Rectangular Rapid Flashing Beacons to the lowest responsible bidder, Xcel Engineering.

On Thursday, January 11, 2024, one (1) bid was opened for the project. Xcel Engineering submitted the only and thus lowest responsible bid in the amount of \$266,561 which is 36% above the Engineer’s Estimate. The Project was bid in accordance with the Public Contract Code, which requires the award to go to the lowest responsible bidder. The Department analyzed the bid and determined the lowest bidder is responsible and responsive. Furthermore, the increase over the Engineer’s Estimate is largely a result of the increase in material, equipment, and labor costs. This escalation is similar to what is being seen across the construction industry in the area. The Department recommends awarding this contract to Xcel Engineering.

Background:

The Highway Safety Improvement Program (HSIP) is a core Federal-aid program with the purpose of achieving a significant reduction in traffic collisions and serious injuries on public roads through the installation of traffic control devices. A countywide study on uncontrolled marked crosswalks analyzed traffic collisions, crash potential, and crash rate. The study determined the locations that qualified for the HSIP program. The unincorporated areas of Isla Vista, Summerland, and Montecito contain uncontrolled marked crosswalks with pedestrian warning signs. The proposed project would install pedestrian actuated Rectangular Rapid Flashing Beacons to accompany the pedestrian warning signs. These flashing beacons would enhance pedestrian conspicuity and increase driver awareness at uncontrolled marked crosswalks. The flashing beacons will be installed at the following locations:

Isla Vista (Attachment B-1):

- Camino Pescadero at Cervantes Road
- Camino del Sur between Abrego Road and Sueno Road
- Embarcadero del Mar at Madrid Road
- Embarcadero del Mar at Seville Road
- Embarcadero del Norte at Seville Road
- Embarcadero del Norte at Madrid Road

Summerland (Attachment B-2):

- Lillie Avenue at Hollister Street, Colville Street, Olive Street, & Greenwell Ave

Montecito (Attachment B-3):

- Hot Springs Road at School House Road



Figure 1: Example of a Rectangular Rapid Flashing Beacon



Figure 2: Lillie Avenue, Summerland, CA: at the intersection with Colville Street, looking west

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Total One-Time Project Cost</u>
Highway Safety Improvement Program (HSIP)	\$236,500
Road Maintenance and Rehabilitation Program (RMRA)	\$55,890
Total	\$292,390

Narrative:

The total construction cost, including contingencies amounts to \$292,390. Highway Safety Improvement Program will fund \$236,500 (80.89%) of the construction cost and RMRA will fund \$55,890 (19.11%) of the construction cost. Public Works is requesting a revision to the FY 2023-2024 Adopted Budget Journal Entry 0009575 to recognize additional revenue of \$88,500 to cover the cost of this project. Funds for this project are budgeted in Dept. 054, Fund 0016, Org Unit 0500, Program 2750, and Account 7510.

Special Instructions:

Please forward the following to Yanette Luna, Public Works, Transportation, 123 E. Anapamu Street, extension 83094: 1) A certified, stamped Minute Order approving these recommendations; 2) One duplicate original executed contract signature page for 820796; 3) one original, fully executed Special Provisions signature sheet for 820796; 4) One original, fully executed Title Sheet. Please keep a copy of each for your records.

Attachments:

- Attachment A: Contract for Project No. 820796 (and 1 duplicate original)
- Attachment B: Vicinity Maps; Project No. 820796
- Attachment C: Original signed Special Provision sheet; Project No. 820796 (and 1 duplicate original)
- Attachment D: Original signed Title Sheet; Project No. 820796 (and 1 duplicate original)
- Attachment E: Budget Revision Request No. 0009575
- Attachment F: Notice of Exemption

Authored by:

Hammer Lazaro, Project Manager, Public Works Transportation, Traffic Section, (805) 803-8970