

## **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: November 16, 2021 Administrative

Placement: **Estimated Time:** 

Continued Item: No

If Yes, date from:

Vote Required: 4/5 Majority

TO: **Board of Supervisors** 

FROM: Department Director: Scott D. McGolpin, Public Works Department, 568-3010

> Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064

SUBJECT: Obern Trail Lighting Improvements; County Project No. 862424; Second

**Supervisorial District** 

### **County Counsel Concurrence**

**Auditor-Controller Concurrence** 

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

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 Obern Trail Lighting Improvements, County Project No. 862424; Second Supervisorial District;
- b) Award the attached construction contract, County Project 862424 in the amount of \$358,710 to the lowest responsible bidder, Alfaro Communications Construction Inc., 15614 S. Atlantic Blvd, Compton, CA 90221, subject to the provision of documents and certifications, as set forth in the specifications applicable to the project, as required under California law;
- c) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$33,186, plus an additional amount of \$55,000 for supplemental work items for the construction of Obern Trail Lighting Improvements; Second Supervisorial District, for a total not to exceed authorization of \$446,896; and
- d) Approve the Budget Revision Request (BJE No. 0007981) to establish appropriations of \$500,000 in Public Works Roads Capital Infrastructure Fund for Obern Trail Lighting Improvements funded by an SBCAG Measure A Grant, operating transfers from Public Works Roads Alternative Transportation Fund, CSA 3 Unincorporated Goleta Valley Fund, and Public Works Roads Measure A Fund.

e) Find the project is exempt from the provisions of 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), and approve the filing of the attached Notice of Exemption on that basis.

### **Summary Text:**

This item is on the agenda to approve the Plans and Specifications and award the construction contract for the Obern Trail Lighting Improvements, County Project No. 862424; Second Supervisorial District to the lowest responsible bidder, Alfaro Communications Construction Inc.

On Thursday, July 29, 2021, three (3) bids were opened for the Project. Alfaro Communications Construction Inc. submitted the lowest responsible bid in the amount of \$358,710 which is 56.8% above the Engineer's Estimate. The second lowest bid is 63.5% above the Engineer's Estimate. The Department analyzed the bid and determined the lowest bidder is responsible and responsive. The lowest responsible bid is 21.4% below the highest bid. The Engineer's Estimate was calculated based on past projects contracted by other agencies with the assistance of a local contractor.

The high bid amounts were attributed to several factors according to contractors that submitted bids. After communicating with them, the following factors were consistently brought to the County's attention:

- 1) Due to COVID-19 and supply chain constraints, the cost of materials have increased 30-40%, lead times are 90 day minimum for electrical materials.
- 2) Labor costs have subsequently increased due to missing workers resulted by COVID-19.
- 3) Alternatives to this project would most likely not bring down costs.

The Project was bid in accordance with the Public Contract Code, which requires the award to go to the lowest responsible bidder. Public Works recommends awarding this contract to Alfaro Communications Construction Inc.

### **Background:**

The Obern Trail is the South Coast's highest volume Class I path. Each day thousands of bicycling commuters and students travel this corridor. Due to the nature of commuting to and from work and school, much of the activity on this corridor occurs in the early morning hours and in the evening when the conditions can be quite dark. Currently, the path is illuminated with severely deteriorated high-pressure sodium pathway lights installed over 30 years ago. These lights are energy inefficient and require frequent maintenance. The aging lights are failing which leaves the bike path corridor without adequate night lighting. Replacement of the aging lights with new energy-efficient LED lights will enhance the safety for commuters using the facility in the morning and evening hours.

The proposed repairs for this project include replacing 55 of the existing lights, with new energy efficient, long lasting LED light fixtures. The LED lights are similar to those installed along other sections of the Obern Trail and the Maria Ygnacio Bike path.

The county is also working with SBCAG and SBBIKE to receive and install a donated FLIR Bicycle counter on one of the new light poles. SBCAG and SBBIKE will be responsible for maintaining the equipment and tracking/analyzing all data.





Existing High-Pressure Sodium Lights

### **Fiscal and Facilities Impacts:**

Budgeted: Budget revision request, BJE 0007981, in process.

### Fiscal Analysis:

Funding Sources		Total One-Time Project Cost
Measure A – South Regional Grant Funds		\$170,000
CSA-3		\$110,000
TDA Bike and Ped Account		\$120,000
Measure A – South Alt. Transportation		\$ 46,896
	Total	\$446,896

### **Narrative:**

The total construction cost, including supplemental work and contingencies amounts to \$446,896. Total amounts by funding source are listed in the table above. Funds for this project are budgeted in Dept. 054, Fund 0017, Org. 0600, Program 2210, Account 7510.

Obern Trail Lighting Improvements; County Project No. 862424; Second Supervisorial District Agenda Date: November 16, 2021

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### **Special Instructions:**

Please forward the following to Gail Ocheltree, Public Works, Transportation, 123 E. Anapamu Street, extension 83094:

- A certified, stamped Minute Order approving these recommendations
- One duplicate original executed contract signature page for 862424 (1 page). One original executed contract to be filed with the Clerk of the Board.
- *Original*, fully executed Special Provisions signature sheet for 862424. Please keep a copy for your records.
- *Original*, fully executed Title Sheet. Please keep a copy for your records.

### **Attachments:**

- Attachment A: Contract for the Construction of Obern Trail Lighting Improvements, County Project No. 862424 and (2 original signature sheet). Clerk to keep one copy.
- Attachment B: Special Provisions Signature Sheet
- Attachment C: Title Sheet
- Attachment D: Notice of Exemption
- Attachment E: BJE 0007981

### **Authored by:**

Benjamin Schmidt, Project Manager, Public Works Transportation, Engineering Section, (805) 568-3337

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