



MARK PESTRELLA, Director

## COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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IN REPLY PLEASE  
REFER TO FILE

July 29, 2025

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**CONSTRUCTION CONTRACT  
TRANSPORTATION CORE SERVICE AREA  
ADOPT, ADVERTISE, AND AWARD  
PROJECT ID NO. TDS0001790  
AVALON BOULEVARD TRAFFIC SIGNAL SAFETY PROJECT  
IN THE UNINCORPORATED COMMUNITIES OF  
WEST RANCHO DOMINGUEZ AND WILLOWBROOK  
(SUPERVISORIAL DISTRICT 2)  
(3-VOTES)**

**SUBJECT**

Public Works is seeking Board approval to adopt plans and specifications, advertise for construction bids, and award and execute a construction contract for the Avalon Boulevard Traffic Signal Safety Project in the unincorporated communities of West Rancho Dominguez and Willowbrook.

**IT IS RECOMMENDED THAT THE BOARD:**

1. Find that the proposed project is exempt from the California Environmental Quality Act, for the reasons stated in this Board letter and in the record of the project.
2. Approve the project and adopt the plans and specifications that are on file in Public Works' Project Management Division III for the Avalon Boulevard Traffic Signal Safety Project at an estimated construction contract cost between \$675,000 and \$1,025,000.
3. Instruct the Executive Officer of the Board to advertise for bids in accordance with the Instruction Sheet for Publishing Legal Advertisement that are to be received before 11 a.m. on September 2, 2025, in accordance with the Notice Inviting Bids.

4. Find pursuant to California Public Contract Code, Section 3400 (c) (2), that it is necessary to specify the designated items by specific brand name in order to match other products in use on a particular public improvement either completed or in the course of completion.
5. Delegate authority to the Director of Public Works or his designee to determine whether the bid of the apparent responsible contractor with the lowest apparent responsive bid is, in fact, responsive and, if not responsive, to determine which apparent responsible contractor submitted the lowest responsive bid.
6. Delegate authority to the Director of Public Works or his designee to award and execute a construction contract for the Avalon Boulevard Traffic Signal Safety Project to the apparent responsible contractor with the lowest responsive bid within or less than the estimated cost range of \$675,000 and \$1,025,000 or that exceeds the estimated cost range by no more than 15 percent, if additional funds have been identified.
7. Delegate to the Director of Public Works or his designee the following authority in connection with this contract: (a) extend the date and time for the receipt of bids consistent with the requirements of California Public Contract Code, Section 4104.5; (b) allow substitution of subcontractors and relief of bidders upon demonstration of the grounds set forth in California Public Contract Code, Sections 4100 et seq., and 5100 et seq., respectively; (c) approve and execute change orders within the same monetary limits delegated to the Director of Public Works or his designee under California Public Contract Code, Section 20395; (d) accept the project upon its final completion; and (e) release retention money withheld consistent with the requirements of California Public Contract Code, Sections 7107 and 9203.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to find that the proposed project is exempt from the California Environmental Quality Act (CEQA), approve the project, and allow Public Works to upgrade the traffic signals in accordance with current California Manual on Uniform Traffic Control Devices requirements to enhance safety along Avalon Boulevard. The project will increase safety, while improving the movement of vehicles and decreasing the amount of time motorists will be stopping at red traffic signals on Avalon Boulevard at 135th Street and on Avalon Boulevard at Rosecrans Avenue in the unincorporated communities of West Rancho Dominguez and Willowbrook. (see Enclosure A).

The proposed project consists of installing traffic signal upgrades on Avalon Boulevard at 135th Street and on Avalon Boulevard at Rosecrans Avenue in the unincorporated communities of West Rancho Dominguez and Willowbrook. Public Works conducted a left-turn study of the intersections. Recommendations from the study included fully protected left-turn phasing at each intersection. The project will implement this phasing and incorporate other safety improvements. This traffic signal upgrade project will increase the safety of the intersections while improving the movement of vehicles and decreasing the amount of time motorists will be stopping at red traffic signals.

The County's Vision Zero Action Plan, which was adopted by the Board on August 3, 2020, identifies portions of Avalon Boulevard as a Collision Concentration Corridor. The proposed project will implement safety elements that are aligned with the Vision Zero initiative and can help reduce traffic fatalities.

It is anticipated that the work will start in May 2026 and be completed in November 2026.

### **Implementation of Strategic Plan Goals**

These recommendations support the County Strategic Plan: North Star 3, Realize Tomorrow's Government Today, Focus Area Goal F, Flexible and Efficient Infrastructure, Strategy ii, Modernize Infrastructure, by replacing and improving public infrastructure assets that support the quality of life for County residents.

### **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

The estimated total project cost is \$1,800,000, and the construction contract cost is estimated to be in the range of \$675,000 and \$1,025,000 with a maximum construction contract cost to be 15 percent above this range. In addition to the construction contract cost, the total project cost includes the preparation of plans and specifications, survey, right of way and utility clearances, inspection, contract administration, change order contingency, environmental mitigation, and other County services.

The project will be administered under the Federal Highway Safety Improvement Program covered by Agreement No. 78542 with the State of California. Under this program, Federal-aid grant funds in the amount of \$749,500 would be used to finance a portion of the qualifying project cost, which is located entirely within unincorporated County areas in the Second Supervisorial District.

The project will be funded using the State of California Road Maintenance and Rehabilitation Account funds allocated to the County under the Road Repair and Accountability Act of 2017, Senate Bill 1. Funding for this project is included in the Road Fund (B03 - Capital Assets – Infrastructure and Services and Supplies) Fiscal Year 2025-26 Budget.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The project will be advertised in accordance with Section 20392 of the California Public Contract Code.

California Public Contract Code, Section 20393, allows the Board to authorize the Director of Public Works, acting as the Road Commissioner, or his designee to publicly open bids and award the contract to the lowest responsible bidder. Change orders will be approved and executed as permitted by California Public Contract Code, Section 20395.

California Public Contract Code, Section 3400, allows a product to be designated by specific brand name for several purposes, one of which is to match other products in use on a particular public improvement either completed or in the course of completion, if the awarding authority makes a finding and language is included in the Notice Inviting Bids. The Notice Inviting Bids includes language describing this finding.

A list of specific brand names and qualified purposes in accordance with the California Public Contract Code is provided in Enclosure B.

The contract award will comply with applicable Federal and State requirements and Board policies and mandates. The contract documents will require the contractor to comply with these same requirements, policies, and mandates. The construction contract will be in the form previously reviewed and approved as to form by County Counsel.

As required by Board Policy No. 5.140, information such as defaulted contracts with the County, complaints filed with the Contractors State License Board, labor violations, and debarment actions will be considered before a contract is awarded.

The project contains Federal funding. The application of preferences included within the Local and Targeted Worker Hire Policy will not be applicable for this project. Accordingly, a Local and Targeted Worker Hire clause is not included for this project. Additionally, Title 49, Code of Federal Regulations requires an award to the lowest bidder to be eligible for Federal funding; therefore, the County Local Small Business Enterprise preference will not be applied to this project.

Documents related to award of the proposed contract will be available at Los Angeles County Public Works, Project Management Division III, 900 South Fremont Avenue, 8th Floor, Alhambra, CA 91803.

## **ENVIRONMENTAL DOCUMENTATION**

The proposed project is exempt from CEQA. The project to upgrade the traffic signal systems at two intersections is within a class of projects that have been determined not to have a significant effect on the environment and which meets the criteria set forth in Section 15301 (c) of the CEQA Guidelines, and Class 1 (x), Subsections 4, 14, and 22 of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G, which apply to operation and minor alteration of existing facilities, modification of an existing traffic signal system, and related maintenance and upgrades. In addition, based on the proposed project records, it will comply with all applicable regulations, and there are no cumulative impacts, unusual circumstances, damage to scenic highways, listing on hazardous waste site lists compiled pursuant to Government Code Section 65962.5, or indications that it may cause a substantial adverse change in the significance of a historical resource that would make the exemption inapplicable.

Upon the Board's approval of the recommended actions, Public Works will file a Notice of Exemption with the Registrar-Recorder/County Clerk and with the State Clearinghouse pursuant to Section 21152 of the California Public Resources Code and will post the notice to the County's website in accordance with Section 21092.2.

## **CONTRACTING PROCESS**

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on both the County's "Doing Business with Los Angeles County" and "Do Business with Public Works" websites for open bids:

<https://lacounty.gov/business/doing-business-with-la-county/>

<http://pw.lacounty.gov/general/contracts/opportunities>

Also, the contract solicitation will be advertised through web-based and social media platforms.

## **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Minor impacts to adjacent residents, businesses, and motorists may occur while the project is underway. When the proposed project is completed, it will have a positive impact by improving traffic flow and safety for motorists and pedestrians, thereby benefiting the community.

## **CONCLUSION**

Please return one adopted copy of this Board letter to Public Works, Project Management Division III.

Respectfully submitted,



MARK PESTRELLA, PE

Director

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Enclosures

c: Chief Executive Office (Christine Frias)  
County Counsel  
Executive Office, Board of Supervisors  
Internal Services (Countywide Contract  
Compliance)

**AVALON BOULEVARD TRAFFIC SIGNAL SAFETY PROJECT**  
**PROJECT ID NO. TDS0001790**



**PROJECT NAME: AVALON BOULEVARD TRAFFIC SIGNAL SAFETY PROJECT**

**PROJECT ID NO.: TDS0001790**

**List of specific brand names in accordance with State Public Contract Code Section 3400:**

Item/Category	Manufacturer	Model	Public Contract Code 3400 Justification*	Detailed Justification
Traffic Signal Controller Software	Fourth Dimension Traffic	D4 Firmware (v 1.6.4)	(2)	D4 firmware for the 2070 Advanced Traffic Controller is necessary to maintain compatibility with the current traffic control system used in Public Works' Traffic Management Center.

\*(1) In order that a field test or experiment may be made to determine the product's suitability for future use. (2) In order to match other products in use on a particular public improvement either completed or in the course of completion. (3) In order to obtain a necessary item that is only available from one source. (4) (a) In order to respond to an emergency declared by a local agency, but only if the declaration is approved by a four-fifths vote of the governing board of the local agency issuing the Invitation for Bid or Request for Proposals. (b) In order to respond to an emergency declared by the State, a State agency, or political subdivision of the State, but only if the facts setting forth the reasons for the finding of the emergency are contained in the public records of the authority issuing the Invitation for Bid or Request for Proposals.