



MARK PESTRELLA, Director

**COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS**

"To Enrich Lives Through Effective and Caring Service"

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ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

July 16, 2019

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

23 July 16, 2019

CELIA ZAVALA
EXECUTIVE OFFICER

Dear Supervisors:

**CONSTRUCTION CONTRACT
TRANSPORTATION CORE SERVICE AREA
ADOPT RESOLUTION AUTHORIZING HIGHWAYS-THROUGH-CITIES FUNDING AND ADOPT,
ADVERTISE, AND AWARD
SOUTH BAY ARTERIAL PERFORMANCE MEASUREMENT PROJECT
PROJECT ID NO. TSM0010376
IN THE CITIES OF CARSON AND GARDENA AND UNINCORPORATED COMMUNITIES OF
ATHENS/WESTMONT, ROSEWOOD/WEST
RANCHO DOMINGUEZ, AND WILLOWBROOK
(SUPERVISORIAL DISTRICT 2)
(4 VOTES)**

SUBJECT

Public Works is seeking Board approval to adopt Resolution No. 3983 providing Highways-Through-Cities funds to the Cities of Carson and Gardena and to advertise and award a construction contract for the South Bay Arterial Performance Measurement project in the Cities of Carson and Gardena and unincorporated communities of Athens/Westmont, Rosewood/West Rancho Dominguez, and Willowbrook.

IT IS RECOMMENDED THAT THE BOARD:

1. Find that the proposed project is exempt from the provisions of the California Environmental Quality Act for the reasons stated in this Board letter and in the record of the project.
2. Adopt Resolution No. 3983 finding that the procurement and installation of communications equipment at 19 intersections and performance measurement devices at 23 intersections in the Cities of Carson and Gardena and unincorporated County areas is of general County interest and

BIDS: August 13, 2019 at 11:00 a.m.

that Los Angeles County aid in the form of Highways-Through-Cities funds shall be provided to the Cities of Carson and Gardena to be expended in accordance with all applicable provisions of law relating to funds derived from the Congestion Reduction Demonstration Program Net Toll Revenue Reinvestment Discretionary Grant and Proposition C Local Return in the amount of \$387,000.

3. Approve the project and adopt the plans and specifications that are on file in Construction Division of Public Works for South Bay Arterial Performance Measurement Project at an estimated construction contract cost between \$500,000 and \$675,000.
4. Instruct the Executive Officer of the Board of Supervisors to advertise for bids in accordance with the Instruction Sheet for Publishing Legal Advertisement, and which are to be received before 11 a.m. on August 13, 2019, in accordance with the Notice Inviting Bids.
5. Find pursuant to State Public Contract Code Section 3400(b) that it is necessary to specify the following 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:
 - Broadband radios manufactured by Proxim Wireless
6. 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.
7. Delegate authority to the Director of Public Works or his designee to award and execute a construction contract for South Bay Arterial Performance Measurement project with the responsible contractor with the lowest responsive bid within or less than the estimated cost range of \$500,000 and \$675,000.
8. Delegate to the Director of Public Works or his designee the following authority in connection with this contract: (1) extend the date and time for the receipt of bids consistent with the requirements of State Public Contract Code, Section 4104.5; (2) allow substitution of subcontractors and relief of bidders upon demonstration of the grounds set forth in State Public Contract Code, Sections 4100 et seq. and 5100 et seq., respectively; (3) approve and execute change orders within the same monetary limits delegated to the Director of Public Works under Section 2.18.050 of the Los Angeles County Code relative to the construction of County buildings; (4) accept the project upon its final completion; and (5) release retention money withheld consistent with the requirements of State Public Contract Code, Sections 7107 and 9203.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will find that the project is exempt from the California Environmental Quality Act (CEQA) and allow Public Works to procure and install performance measurement devices at intersections in the Cities of Carson and Gardena and various unincorporated communities.

Performance measurement devices are proposed to be installed at seven intersections along Broadway from El Segundo Boulevard to Albertoni Street, seven intersections along Main Street from El Segundo Boulevard to Albertoni Street, and nine intersections along Normandie Avenue from

Century Boulevard to Artesia Boulevard. These devices will measure travel times along the specified roadways that will assist in monitoring the performance of the route.

Communication devices are proposed to be installed at nine intersections along Broadway between 104th Street and Albertoni Street, nine intersections along Main Street between El Segundo Boulevard and Albertoni Street, and at the intersection of Vermont Avenue and El Segundo Boulevard. The communications equipment will allow Public Works staff to monitor and adjust traffic signal timing remotely from the Public Works Traffic Management Center.

Board adoption of the enclosed resolution approves the County contribution of Highways Through-Cities funds in the amount of \$387,000 to finance the Cities of Carson and Gardena's jurisdictional shares of the project cost.

It is anticipated the work will start in November 2019 and be completed in January 2020.

Implementation of Strategic Plan Goals

The County Strategic Plan directs the provision of Strategy II.3, Make Environmental Sustainability our Daily Reality, as the improvements to traffic management system will provide improved traffic flow for the traveling public, which will reduce vehicle delay and emissions. The recommended action also supports Strategy III.2, Embrace Digital Government for the Benefit of our Internal Customers and Communities, since enhancing our traffic management system through the installation of these devices will provide reduced travel time for the public.

FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

The estimated construction contract cost to complete this project is in the range of \$500,000 to \$675,000. The total project cost is estimated to be \$955,000, with the County's jurisdictional share being \$568,000; the City of Carson's share being \$204,000; and the City of Gardena's share being \$183,000. In addition to the construction contract cost, the total project cost includes the preparation of plans and specifications, construction engineering, inspection, contract administration, change order contingency, environmental mitigation, and other County services.

Sufficient funding for this project is included in the Proposition C Local Return Fund Fiscal Year 2019-20 Budget.

The project cost will be partially financed with \$504,000 in Los Angeles County Metropolitan Transportation Authority Metro ExpressLanes Net Toll Revenue Reinvestment Grant funds.

In addition, the Board has established a \$2,500,000 top-of-pot annual allocation from the County's Proposition C Local Return Fund Budget for the Countywide Traffic Congestion Management Program. The remaining \$451,000 will be funded from this top-of-pot allocation, of which \$387,000 will be used for the Cities of Carson and Gardena's shares in Highways-Through-Cities funds and \$64,000 for the County's share of Proposition C Local Return Funds.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Section 1680-1683 of the California Streets and Highways Code provide that the Board of

Supervisors of any County may, by a resolution adopted by a four-fifths vote of its members, determine that certain types of road improvements are of general County interest and that County aid shall be extended therefore.

This project will be advertised in accordance with Section 20392 of the State Public Contract Code.

The State Public Contract Code Section 3400 allows a product to be designated by specific brand name for several purposes, one of which is in order 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.

The broadband radios manufactured by Proxim Wireless were selected because of the need for compatibility with the existing communication system and the need to conform to a proprietary security protocol, wireless outdoor router protocol, known as WORP®.

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 Contractor's State License Board, labor violations, and debarment actions will be considered before a contract is awarded.

ENVIRONMENTAL DOCUMENTATION

The proposed project is exempt from CEQA. The project to install vehicle detection systems at existing intersections on Normandie Avenue from Century Boulevard to Artesia Boulevard, Broadway from El Segundo Boulevard to Albertoni Street, and Main Street from El Segundo Boulevard to Albertoni Street and to capture travel time and traffic counts for performance measurement, 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 Sections 15301(c) and 15306 of the State CEQA Guidelines and Classes 1(x) 4, 5, and 6 of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G. 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 wastes 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 exemptions inapplicable.

CONTRACTING PROCESS

In accordance with the Board's consolidated Local and Targeted Worker Hire Policy, the contract documents will include a best efforts goal that at least 30 percent of the total California craft worker

hours for construction of the project be performed by Local Residents. The Targeted Worker component will not be included as part of the project.

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 the County" and "Public Works Business Opportunities" websites for open bids:

<http://www.lacounty.gov/business/doing-business-with-the-county>

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

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

In addition, in order to increase opportunities for small businesses, Public Works will be coordinating with the Office of Small Business at the Department of Consumer and Business Affairs to maximize outreach, as well as offering preferences to Local Small Business Enterprises, Social Enterprises, and Disabled Veterans Business Enterprises, in compliance with Los Angeles County Code, Chapters 2.204, 2.205, and 2.211.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

When the project is completed, it will have a positive impact by providing improved traffic data collection and traffic flow, thereby benefiting the community.

CONCLUSION

Please return an adopted copy of this letter to Public Works, Construction Division.

Respectfully submitted,



MARK PESTRELLA

Director

MP:SRB:ejt

Enclosures

c: Chief Executive Office (Chia-Ann Yen)
County Counsel
Executive Office
Internal Services Department (Countywide
Contract Compliance)

RESOLUTION NO. 3983 OF THE BOARD OF SUPERVISORS OF THE COUNTY OF LOS ANGELES, CALIFORNIA, TO EXTEND COUNTY AID TO THE CITIES OF CARSON AND GARDENA FOR THE PURCHASE AND INSTALLATION OF COMMUNICATIONS AND PERFORMANCE MEASUREMENT DEVICES

WHEREAS, the CITIES OF CARSON AND GARDENA ("CITIES") and the COUNTY OF LOS ANGELES ("COUNTY") desire to install performance measurement devices at 23 intersections on Broadway from El Segundo Boulevard to Albertoni Street, Main Street from El Segundo Boulevard to Albertoni Street, Normandie Avenue from Century Boulevard to Artesia Boulevard, and communication devices along 19 intersections on Broadway from 104th Street to Albertoni Street, Main Street from El Segundo Boulevard to Albertoni Street, and at the intersection of Vermont Avenue and El Segundo Boulevard ("PROJECT"); and

WHEREAS, COUNTY proposes to construct PROJECT at no cost to CITIES; and

WHEREAS, portions of PROJECT are located and will be utilized within the jurisdictional limits of CITIES; and

WHEREAS, PROJECT is of general interest to CITIES and COUNTY; and

WHEREAS, the total cost of PROJECT is currently estimated to be Nine Hundred Fifty Five Thousand and 00/100 Dollars (\$955,000.00); and

WHEREAS, the total PROJECT cost will be financed with Five Hundred and Four Thousand and 00/100 Dollars (\$504,000.00) in Los Angeles County Metropolitan Transportation Authority (LACMTA), ExpressLanes Net Toll Revenue Reinvestment Grant funds, and Four Hundred Fifty One Thousand and 00/100 Dollars (\$451,000.00) in Proposition C Local Return funds; and

WHEREAS, on an annual basis, a Two Million Five Hundred Thousand and 00/100 Dollars (\$2,500,000.00) top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget has been established for COUNTY'S Traffic Congestion Management Program; and

WHEREAS, the Four Hundred Fifty One Thousand and 00/100 Dollars (\$451,000.00) will be funded from this TOP allocation; and

WHEREAS, PROJECT is consistent with the scope of work for traffic improvements within CITIES pursuant to Memorandum of Understanding (MOU) Number 920000000MX201414 between COUNTY and LACMTA; and

WHEREAS, such a proposal is authorized and provided for by the provisions of Streets and Highways Code sections 1680 - 1683.

NOW, THEREFORE, it is hereby resolved as follows:

SECTION 1. The PROJECT is of general COUNTY interest and County aid shall be extended therefor.

SECTION 2. Subject to the terms and conditions set forth herein, COUNTY consents, pursuant to the provisions of Streets and Highways Code sections 1680 - 1683, to extend aid to CITIES in the amount of Three Hundred Eighty Seven Thousand and 00/100 Dollars (387,000.00) for PROJECT from Congestion Reduction Demonstration Program Net Toll Revenue Reinvestment Discretionary Grant, and Proposition C Local Return funds, to be expended in accordance with all applicable provisions of law relating to funds derived from the Congestion Reduction Demonstration Program Net Toll Revenue Reinvestment Discretionary Grant, and Proposition C local sales tax.

SECTION 3. The financial obligations of the COUNTY are expressly conditioned upon obtaining reimbursement from LACMTA pursuant to MOU Numbers 920000000MX201414 between COUNTY and LACMTA.

SECTION 4. If any provision of this resolution is held or declared to be invalid, the resolution shall be void and the consent granted hereunder shall lapse.

The foregoing Resolution was adopted on the 16th day of July, 2019, by the Board of Supervisors of the County of Los Angeles and ex officio the governing body of all other special assessment and taxing districts, agencies and authorities for which said Board so acts.



CELIA ZAVALA
Executive Officer of the
Board of Supervisors of the
County of Los Angeles

By Maria Alejandra
Deputy

APPROVED AS TO FORM:

MARY C. WICKHAM
County Counsel

By WM
Deputy