



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

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

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

**GAIL FARBER, Director**

August 30, 2011

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

**ADOPTED**  
BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

31 August 30, 2011

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

Dear Supervisors:

**ADOPT AND ADVERTISE  
INSTALLATION AND REPLACEMENT OF  
TRAFFIC SIGNAL INDUCTIVE LOOP DETECTORS, 2011-2014  
THROUGHOUT THE COUNTY OF LOS ANGELES  
(ALL SUPERVISORIAL DISTRICTS)  
(3 VOTES)**

**SUBJECT**

This action is to approve the project for the installation and replacement of traffic signal inductive loop detectors throughout the County of Los Angeles, find the project categorically exempt from the provisions of the California Environmental Quality Act, adopt the plans and specifications, and call for bids.

**IT IS RECOMMENDED THAT YOUR BOARD:**

1. Find that this project is categorically exempt from the provisions of the California Environmental Quality Act.
2. Approve the project and adopt the plans and specifications that are on file in the Construction Division of the Department of Public Works for Traffic Signal Inductive Loop Detectors, 2011-2014, throughout the County of Los Angeles, at an estimated contract cost between \$775,000 and \$900,000.
3. Instruct the Executive Officer of the Board of Supervisors to advertise for bids to be received and opened on September 27, 2011, in accordance with the Instruction Sheet for Publishing Legal Advertisement.

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

The purpose of the recommended actions is to obtain approval of the project from your Board, and to adopt the plans and specifications and advertise for bids for the installation and replacement of traffic signal inductive loop detectors throughout the County of Los Angeles (County) on an as-needed basis for a three-year period. It will provide a means to quickly install or replace traffic signal inductive loop detectors, which are essential for traffic signals to function properly.

## **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). The recommended actions will help achieve these goals by providing continued safe operation of traffic signals thereby maintaining traffic flow and safety for the travelling public.

## **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

The estimated cost of this as-needed contract is in the range of \$775,000 to \$900,000. This project will be carried out over a three-year period commencing in Fiscal Year 2011-12. Financing for the first year is included in the Fiscal Year 2011-12 Road Fund and Proposition C Local Return Fund Budgets. Financing for future years will be requested through the annual budget process. When the need arises for services under this contract, financing for the required services will be made from the appropriate fund. Total expenditures for this service, however, will not exceed the contract amount approved by your Board.

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

This project, to contract for the installation and replacement of traffic signal inductive loop detectors, is part of the Department of Public Works' (Public Works) program for transportation system management. It will be advertised in accordance with Section 20392 of the State Public Contract Code.

This project is to be done on an as-needed basis for a three-year period. It is estimated the work will start in December 2011 and be completed in December 2014.

The contract agreement will be in the form previously reviewed and approved as to form by County Counsel.

The award of the contract will not result in unauthorized disclosure of confidential information and will be in full compliance with Federal, State, and County regulations. The project specifications contain provisions requiring the contractor to comply with terms and conditions supporting your Board's ordinances, policies, and programs including, but not limited to: the County's Greater Avenues for Independence and General Relief Opportunities for Work Programs (GAIN and GROW), Board Policy No. 5.050; Contract Language to Assist in Placement of Displaced County Workers, Board Policy No. 5.110; Reporting of Improper Solicitations, Board Policy No. 5.060; Notice to Contract Employees of Newborn Abandonment Law (Safely Surrendered Baby Law), Board Policy No. 5.135; Contractor Employee Jury Service Program, Los Angeles County Code, Chapter 2.203; Notice to

Employees Regarding the Federal Earned Income Credit (Federal Income Tax Law, Internal Revenue Service Notice 1015); Contractor Responsibility and Debarment, Los Angeles County Code, Chapter 2.202; the Los Angeles County's Child Support Compliance Program, Los Angeles County Code, Chapter 2.200; the Los Angeles County's Defaulted Property Tax Reduction Program Ordinance, Los Angeles County Code, Chapter 2.206; and the standard Board-directed clauses that provide for contract termination or renegotiation.

The State Public Contract Code requires the County to award construction contracts to a responsible contractor with the lowest responsive bid, which is defined as the firm that: (1) submits the bid with the lowest cost; (2) is deemed by the County to be responsive to specific criteria under the solicitation including, but not limited to, licensure, bonding, and insurance requirements; and (3) is determined by the County to be a responsible bidder by exhibiting the capability, capacity, experience, trustworthiness, and financial wherewithal to perform the work required under the bid solicitation.

To ensure that the contract is awarded to a responsible contractor with a satisfactory history of performance, bidders are required to report violations of the False Claims Act, criminal convictions, civil litigation, defaulted contracts with the County, complaints filed with the Contractor's State License Board, labor law/payroll violations, and debarment actions. As provided for in Board Policy No. 5.140, the information reported by the contractor will be considered before making a recommendation to award.

The plans and specifications include the contractual provisions, methods, and material requirements necessary for this project and are on file with Public Works.

### **ENVIRONMENTAL DOCUMENTATION**

This project is categorically exempt pursuant to Section 15301(c) of the California Environmental Quality Act Guidelines and Class 1, Subsection (x)(4), of the revised County Environmental Document Reporting Procedures and Guidelines adopted by your Board on November 17, 1987. The section and class pertain to the modifications to existing traffic signal systems.

### **CONTRACTING PROCESS**

This project will be contracted on an open-competitive bid basis. A recommendation for award by your Board will be made after review of the bids. The contract will be awarded to a responsible contractor who submits the lowest responsive bid meeting the criteria established by your Board and the State Public Contract Code.

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on the County website for upcoming bids.

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

When the project is completed, it will have a positive impact by providing continued safe operation of traffic signals thereby maintaining traffic flow and safety for the travelling public.

The Honorable Board of Supervisors

8/30/2011

Page 4

**CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:bc

c: Chief Executive Office (Rita Robinson)  
County Counsel  
Department of Human Resources  
Executive Office