



CITY COUNCIL AGENDA REPORT

MEETING DATE: FEBRUARY 15, 2011

ITEM NUMBER:

SUBJECT: TRAFFIC SIGNAL MAINTENANCE CONTRACT

DATE: FEBRUARY 3, 2011

**FROM: PUBLIC SERVICES DEPARTMENT/
TRANSPORTATION SERVICES DIVISION**

PRESENTATION BY: PETER NAGHAVI, DIRECTOR, DEPARTMENT OF PUBLIC SERVICES

**FOR FURTHER INFORMATION CONTACT: RAJA SETHURAMAN, TRANSPORTATION SERVICES
MANAGER, AT 754-5032**

RECOMMENDED ACTION:

1. Award a contract for the maintenance of the City's traffic signals commencing on March 1, 2011, for one year to Republic ITS, 1266 North La Loma Circle, Anaheim, CA 92806-1801, and authorize the Mayor to sign (Attachment 1).
2. Authorize staff to renew the contract annually for up to a maximum of three additional years limited to any cost increase requests as allowed by the terms of the contract.

BACKGROUND:

On February 20, 2007, the City Council awarded a contract to Computer Service Company to perform routine and extraordinary traffic signal maintenance services for the City's traffic operations equipment for a term of up to four years. This existing contract terminates on February 28, 2011.

The services include maintenance of the City's current 122 traffic signals, 22 radar speed warning signs, six flashing crosswalks, 14 Closed Circuit Television (CCTV) cameras, 34 Battery Backup Systems (BBS), six school warning flashers, and approximately 36 miles of underground communications cable and associated hardware.

ANALYSIS:

As the existing contract for traffic signal maintenance is expiring, the Transportation Services Division has solicited and received proposals from the three (3) known signal maintenance companies in Southern California. The Transportation Services staff has carefully evaluated and reviewed the background and qualifications, itemized fees, and technical capabilities of the three companies. Based on this evaluation, staff finds Republic ITS well qualified to perform the specified services. Three agencies currently employing Republic ITS in Orange County were contacted and each agency provided positive recommendations on Republic ITS' performance.

The fees for traffic signal maintenance services were submitted in two categories; “routine” and “extraordinary” maintenance. “Routine” maintenance covers monthly preventative maintenance of the City’s traffic signals, flashing crosswalks, and Battery Backup System units. “Extraordinary” maintenance includes the repair or replacement of various signal hardware caused due to accidents or on an as-needed basis for vehicle detectors, signal lamps, City-owned street lights, and other work not covered by routine maintenance.

Based upon a comparison of the fixed “routine” maintenance prices and the proposed “extraordinary” maintenance charges for three sample months, the proposal submitted by Republic ITS provided the lowest fees for the prescribed maintenance services.

The subject contract establishes an annual services agreement that, if approved by Council, will renew automatically for three additional terms of one year each. Provisions for terminating or revising the agreement are provided to each party to recognize price changes or need for contract cancellation. The form and content of the agreement is acceptable to the City Attorney’s office and staff, and the Certificate of Insurance is approved by the City’s Risk Manager. Staff, therefore, requests City Council approval to award the traffic signal maintenance contract to Republic ITS.

ALTERNATIVES CONSIDERED:

An option to awarding this agreement would be to have in-house personnel perform traffic signal maintenance duties. The in-house maintenance of traffic signals would require hiring specially trained personnel and purchase additional vehicles and electronic testing/repair equipment. This option is not recommended at this time.

FISCAL REVIEW:

Funds for traffic signal maintenance services are annually appropriated in the Transportation Services Division’s operational budget.

LEGAL REVIEW:

The City Attorney’s office has prepared and approved the attached agreement as to form.

CONCLUSION:

The Transportation Services Division has received proposals for services from three (3) traffic signal maintenance companies serving Southern California. Staff has carefully reviewed the qualifications, background and fees for the intended signal maintenance services. Based upon this evaluation, staff recommends contract award for traffic signal maintenance services to Republic ITS.

RAJA SETHURAMAN, Manager
Transportation Services Division

PETER NAGHAVI, Director
Department of Public Services

Attachment: 1 – [Contract Agreement](#)

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