

RESOLUTION NO. _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF FRESNO, CALIFORNIA, APPROVING AN EXCEPTION TO FORMAL BIDDING PROCEDURES AND AWARDING A SOLE SOURCE CONTRACT FOR ON-BOARD VEHICLE TRAFFIC SIGNAL PRIORITY EQUIPMENT

WHEREAS, to maintain on-time performance levels and ensure schedule adherence along the Shaw Avenue corridor, between Willow Avenue and Polk Avenue, the City of Fresno Department of Transportation seeks to install traffic signal priority (TSP) technology that will interface with the City's current TSP equipment; and

WHEREAS, in order to activate and interface with the City's current TSP technology, FAX will need to add on-board vehicle TSP units to 20 buses that travel down this corridor; and

WHEREAS, on-board vehicle TSP units will include an integrated GPS and radio units that will receive GPS signals for vehicle location information and 2.4 GHZ radio signals to communicate with the TSP detection assembly located at designated intersection traffic signals; and

WHEREAS, if FAX installs on-board TSP units that do not include an integrated GPS and 2.4 GHz radio, these units will be unable to communicate with the existing traffic signals; therefore, the buses would be unable to use TSP to improve bus service or for schedule adherence; and

WHEREAS, in order for the City of Fresno Department of Transportation and Traffic Operations Center (TOC) to retain control of and coordinate operations and maintenance between their existing systems, the new on-board vehicle TSP equipment

Date Adopted:

Date Approved:

Effective Date:

City Attorney Approval: ABF

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must be compatible with the City's current Opticom TSP intersection equipment and the present Central Management System; and

WHEREAS, on October 22, 2018, FAX released a Request for Information (RFI) to solicit information on qualified vendors who manufacture and provide on-board vehicle TSP equipment that is natively compatible with the City's existing 2.4 GHz radio-based technology. The RFI confirmed that Opticom TSP equipment is the only technology that is natively compatible with the City's existing TSP technology; and

WHEREAS, FAX staff completed an Independent Cost Estimate (ICE) prior to the release of the RFI and, upon the determination of a sole provider of the on-board vehicle TSP equipment, performed a cost analysis to ensure the cost information received from GTT was fair and reasonable; and

WHEREAS, the cost analysis concluded that the price of \$223,1843.33, submitted by GTT for the on-board vehicle TSP components, to be fair and reasonable based upon recent purchase by FAX and other external agencies; and

WHEREAS, Opticom Traffic Signal Priority equipment is now patented and owned by Global Traffic Technologies (GTT) and since FAX and TOC both wish to maintain interoperability and compatibility with the existing City TSP technology, and since this manufacturer no longer distributes its equipment to third-party resellers, the on-board units can only be sourced from GTT; and

WHEREAS, City Charter Section 1208 requires advertised competitive bidding for equipment involving the expenditure of City monies in excess of \$100,000 as for adjusted for inflation, unless Council determines the goods to be supplied can only be

provided by one source and the purchase is authorized by resolution of Council containing a declaration of the facts constituting the sole source; and

WHEREAS, the City Manager has approved the proposed sole source purchase of on-board vehicle traffic signal priority equipment from GTT and the Department of Transportation now seeks Council approval of such purchase.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Fresno as follows:

1. The recitals above are incorporated as though set forth in these findings.
2. Based on the information above, it is appropriate for the City to dispense with competitive bidding requirement in this instance and to authorize the Department of Transportation to purchase the on-board TSP equipment from GTT under the sole-source exception.
3. It is proper to dispense with the competitive bidding requirement and execute a contract with GTT to purchase 20 on-board vehicle TSP units.
4. The Director of Transportation or designee is hereby authorized to execute agreements with GTT as the sole provider of compatible on-board vehicle TSP units in the United States.

* * * * *

STATE OF CALIFORNIA)
COUNTY OF FRESNO) ss.
CITY OF FRESNO)

I, YVONNE SPENCE, City Clerk of the City of Fresno, certify that the foregoing resolution was adopted by the Council of the City of Fresno, at a regular meeting held on the _____ day of _____, 2019.

AYES :
NOES :
ABSENT :
ABSTAIN :

YVONNE SPENCE, CRM MMC
City Clerk

By: _____
Deputy

APPROVED AS TO FORM:
DOUGLAS T. SLOAN
City Attorney

By: _____ Date
Amanda B. Freeman
Senior Deputy City Attorney