



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
July 19, 2022

TOPIC: On-Call Advance Traffic Management System Repair Services

AGENDA TITLE

Approve an Agreement with Crosstown Electrical & Data Inc., for On-Call Repair Services of Advance Traffic Management and Communication Systems in an Amount not to Exceed \$500,000 for up to a Five-Year Term (Non-General Fund)

RECOMMENDED ACTION

Authorize the City Manager to execute an agreement with Crosstown Electrical & Data Inc. to provide on-call repair services and routine maintenance for the advance traffic management and communication system for a three-year period beginning July 19, 2022 and expiring July 18, 2025, with a provision for two, one-year extensions exercisable by the City Manager, in an amount not to exceed \$100,000 annually, and \$500,000 for the term of the agreement, including extension periods, subject to non-substantive changes approved by the City Manager and City Attorney.

DISCUSSION

The Santa Ana Traffic Management Center (TMC) is composed of several computerized systems that control the traffic signals, closed circuit television cameras, and communication network. These systems utilize twisted pair cables, fiber optic cables, wireless, and other methods to provide communication between the TMC and field equipment. These communication systems require routine maintenance and emergency repairs as a result of malfunctions or damage that occurs due to obsolete equipment, traffic collisions, or construction activities.

A Request for Proposals (RFP) was issued on April 11, 2022 for on-call repair services and routine maintenance of the advance traffic management and communication system. One proposal was received from the City's current vendor, Crosstown Electrical & Data Inc., and evaluated by a three-member review panel composed of Public Works Agency staff. Scoring was based on firm experience, record of performing similar repair services, responsiveness to the RFP requirements, and completeness of the proposal. The Crosstown Electrical & Data Inc. proposal scored 95 points out of 100.

Staff recommends awarding an agreement to Crosstown Electrical & Data Inc. because of their demonstrated experience and exceptional performance in delivering these same services to the City over the past five years. The cost of these services will be on a service request basis, where time and material is charged according to a set fee schedule.

ENVIRONMENTAL IMPACT

There is no environmental impact associated with this action.

FISCAL IMPACT

Funds in the amount of \$100,000 are available in the FY 22-23 Traffic Signal Maintenance Account (No. 02917620-62321) and budgeted annually in subsequent Fiscal Years, including the renewal options if exercised.

Fiscal Year	Accounting Unit - Account No. (Project No.)	Fund Description	Accounting Unit - Account No. Description	Amount
2022-23	02917620-62321	Special Gas Tax	Traffic Signal Maintenance, Maintenance & Repair Improvement	\$100,000
2023-24	02917620-62321	Special Gas Tax	Traffic Signal Maintenance, Maintenance & Repair Improvement	\$100,000
2024-25	02917620-62321	Special Gas Tax	Traffic Signal Maintenance, Maintenance & Repair Improvement	\$100,000
2025-26	02917620-62321	Special Gas Tax	Traffic Signal Maintenance, Maintenance & Repair Improvement	\$100,000
2026-27	02917620-62321	Special Gas Tax	Traffic Signal Maintenance, Maintenance & Repair Improvement	\$100,000
Total				\$500,000

EXHIBIT(S)

1. Agreement with Crosstown Electrical & Data Inc.

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency
Approved By: Kristine Ridge, City Manager