



## REPORT TO CITY COUNCIL

**To:** Honorable Mayor and Members of the City Council

**From:** Jason Simpson, City Manager

**Prepared by:** Remon Habib, City Engineer

**Date:** October 22, 2024

**Subject:** Professional Services Agreement with STC Traffic, Inc. for Traffic Signal Operations On-call Services

### **Recommendation**

Approve and authorize the City Manager to execute a Professional Services Agreement with STC Traffic, Inc. to provide on-call traffic signal operations service in an amount not to exceed \$30,000 per year and in such final form as approved by the City Attorney.

### **Background**

STC has extensive experience and knowledge in Traffic Signal Operations and Intelligent Transportation Systems (ITS). The City has utilized STC in the past for signal coordination between signals that are closely spaced, and interaction between the individual signals is critical to the efficient operation of the corridor/road segment. STC performed signal coordination programming at the three traffic signals at Main Street Interchange as well as the Railroad Canyon Road Signal Corridor.

STC is uniquely and highly qualified. They are knowledgeable in all types of signal controllers, video detection, wiring, and communication devices between signals.

### **Discussion**

As the City's signal network continues to expand, STC will continue to provide additional traffic and signal on-call services to ensure that City signals operate at their optimum levels. STC also offers as-needed consultations to review and adjust programming or detection equipment necessary for better signal operations of any new signals installed in the future.

### **Fiscal Impact**

Funding for the on-call traffic signal operations has been adopted within the current budget.

**Attachments**

Attachment 1 – Agreement  
Exhibit A - Proposal

