

**CITY OF TEMECULA  
AGENDA REPORT**

**TO:** City Manager/City Council

**FROM:** Patrick Thomas, Director of Public Works / City Engineer

**DATE:** May 10, 2022

**SUBJECT:** Approve Increase to the Contingency for the Fiber Optic Communication System Upgrade, PW18-05

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**PREPARED BY:** Nick Minicilli, Senior Civil Engineer  
Julie Tarrant, Principal Management Analyst

**RECOMMENDATION:** That the City Council:

1. Approve an increase to the contingency for construction support services for the Fiber Optic Communication System Upgrade project in the amount of \$10,013; and
2. Increase the City Manager's authority by the same amount of \$10,013.

**BACKGROUND:** On November 9, 2021, the City Manager, under the authority delegated by the City Council of the City of Temecula in Resolution 2021-59, awarded the construction support services contract to STC Traffic, Inc., in the amount of \$154,670 and a contingency amount of \$15,467, which is 10% of the contract amount, for the Fiber Optic Communication System Upgrade project, PW18-05.

The Fiber Optic Communication System Upgrade project will install fiber optic communication system upgrades including conduits, cables, closed circuit television (CCTV) cameras, traffic signal controllers, and related communication equipment to improve safety and operations along the corridors of Winchester Road, Rancho California Road, and Temecula Parkway. As part of the project, the corridors will be optimized with traffic signal coordination timing to enhance safety and operations.

Staff is recommending that work be expanded to include new signal timing parameters for lead pedestrian interval. The cost of this addition exceeds the original contingency amount and necessitates an increase to the contingency in the amount of \$10,013.

**FISCAL IMPACT:** The Fiber Optic Communication System Upgrade project is included in the City's Capital Improvement Program (CIP) Fiscal Years 2022-26 and is funded with Highway Safety Improvement (HSIP) grant funding and Measure S. Previous encumbrances included the original contract amount of \$154,670, with 10% contingency amount of \$15,467, for

a total of \$170,137. The additional requested contingency of \$10,013 will bring the total encumbrance to \$180,150. There are sufficient funds available in the project account to cover the contingency increase.

**ATTACHMENTS:**

1. Project Location Map
2. Project Description