

STAFF REPORT

Date: August 23, 2023

To: Mayor and City Council

Thru: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action): Approval of Change Order #1 to the 2022 Traffic Signal On-Call Contract, Contract No. F200027 with Titan Electrical Contracting, Inc., to extend the contract for one year, with a \$400,000 increase in total contract amount for a not to exceed total amount of \$1,139,600. (Street Fund)

From: Kurt Dietrich, Traffic Engineer

Department: Public Works

Summary:

In 2012, the City established the Traffic Signal On-Call Contract, which allows for efficient and timely repairs to traffic signals typically caused by vehicular crashes without requiring bidding each individual occurrence using the standard bid process. In April 2022, Council awarded the current contract to Titan Electrical Contracting, Inc. for a not-to-exceed amount of \$739,600. The contract language allows for the extension of one additional year from August 31, 2023 to August 31, 2024, if agreed to by both parties, subject to the City appropriating funds for said extended term. Staff recommends Council approval of Change Order #1 for Contract No. F200027 to Titan Electrical Contracting, Inc., to extend the period of the contract an additional one year, with a \$400,000 increase in total contract amount for a not-to-exceed total amount of \$1,139,600.

Alignment with Strategic Plan:

Infrastructure, Climate Change, and Environmental Sustainability

Previous Council Action:

April 13, 2022 – Council approved the bid award for the 2022 Traffic Signal On-Call Contract to Titan Electrical Contracting, Inc. for a not-to-exceed amount of \$739,600.

Background:

Traffic signals often require major repairs due to unanticipated damage caused by vehicular crashes that are beyond the capabilities of City's maintenance and operations staff. The 2022

Traffic Signal On-Call Contract provides an expedited response for the emergency repair and/or installation of critical traffic signal infrastructure. Examples of typical on-call work include replacing damaged concrete signal pole bases, signal poles, underground conduit, electrical meter services, and wiring pull boxes due to failure or vehicle crashes. The on-call contract allows traffic signal repair and improvements to be expedited as needed and identified by staff.

Discussion:

The on-call contract creates efficiencies by eliminating the need to prepare individual contract documents for each occurrence requiring repair and installation services, and reduces delays in completing such work. Council approved the original on-call contract through August 31, 2023, with the option to renew for one additional year if agreed by both parties, and subject to City appropriating funds for said extended term. The 2022 Traffic Signal On-Call Contract consists of a total not-to-exceed amount of \$739,600. The proposed change order authorizes the one year extension of the contract, with a \$400,000 increase in total contract amount for additional similar work. Additionally, the proposed change order does not modify the existing 2022 bid prices, reducing the risk for construction cost escalation for the duration of the contract.

\$150,312 of work has been completed, with an additional ~\$259,610 of work-in-progress, for a total of \$409,922 of work authorized to date.

Work performed includes:

- Lake Street Street Lighting Repair
- Plumb Lane School Zone Beacon Repair
- Virginia & St Lawrence Metered Service Replacement
- ReTRAC Cover Lighting
- Fourth & Vine Traffic Signal Repair
- First Street Street Lighting Repair
- Virginia & Eighth Metered Service Replacement
- Virginia Street Street Lighting Banners
- Sternberg Street Lighting Foundation Replacements
- Rock & Longley Traffic Signal Repair
- Mill Street Traffic Signal Interconnect Conduit Repair
- Plumb & Kirman Traffic Signal Repair
- Virginia & Gentry Traffic Signal Repair
- Pedestrian Push Button Pole Replacements
- MidTown Street Lighting Holiday Snowflake Placement/Removal
- Fourth & Stoker Traffic Signal Repair
- Lakeside & Moana Traffic Signal Repair

- Kings Row & McCarran Traffic Signal Repair
- Fourth Street Street Lighting Repair
- University Terrace Pedestrian Beacon Repair
- Sierra & Maple Traffic Signal Repair
- Silver Lake & Stead School Zone Beacon Foundations
- Wells Avenue Street Lighting Repair

Work in progress includes:

- Sierra & First Traffic Signal Replacement

The proposed Change Order #1 increase of \$400,000 represents the approximate amount expended during the first year to be made available for the second year of the contract.

Financial Implications:

Funds are available in the FY 23/24 Capital Improvement Plan in the Street Fund for this change order.

Legal Implications:

The change order is pursuant to the terms of the contract which allows for a one year extension of the contract.

Recommendation:

Staff recommends Council approval of Change Order #1 for Contract No. F200027 to Titan Electrical Contracting, Inc., to extend the period of the contract an additional one year, with a \$400,000 increase in total contract amount, and authorize the Mayor to sign the change order.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

Change Order No. 1
Abridged Contract