



## STAFF REPORT

**DATE:** July 16, 2019

**TO:** Ronald L. Olson, City Manager

**FROM:** Danielle Singh, Executive Director of Public Works

**SUBJECT:** Authorize the award of a purchase agreement to Iteris, Inc. for various traffic signal components

### **BACKGROUND AND FINDINGS:**

The City of Killeen currently provides monthly maintenance on ninety-six (96) intersections. The city currently has seventy-two (72) of these intersections connected to and communicating with the Traffic Management Center.

Street Operations will be processing the remaining twenty-four (24) intersections to allow for communication capabilities to the Traffic Management Center. Communications allow for troubleshooting, diagnostics, clock synchronization, and coordination of timing for each intersection. These tasks will be able to be performed from the Traffic Management Center once the intersections are connected.

The City does not have a current contract for these particular supplies. The City of Killeen Street Operations recommends purchasing through Iteris, Inc. Iteris, Inc. served as the initial project managers and performed the installation of components for the Traffic Management Center. Iteris, Inc. is also the sole source supplier for the majority of the components needed to allow for proper communication within the current traffic management communication system.

### **THE ALTERNATIVES CONSIDERED:**

The following alternatives were considered with this item:

- 1) Leave the system as is and continue to manually adjust components and timing on-site in the field;
- 2) Award a purchase agreement to Iteris, Inc. for various traffic signal components through the Buy Board contract that will allow the remaining 24 intersections to communicate with the Traffic Management Center.

### **Which alternative is recommended? Why?**

City Staff recommends that a purchase agreement be awarded to Iteris, Inc. This company is a highly qualified firm and the agreement allows for the most efficient use of available funding to purchase these supplies and materials.

**CONFORMITY TO CITY POLICY:**

This item conforms to state and local policies and regulations.

**FINANCIAL IMPACT:**

**What is the amount of the expenditure in the current fiscal year? For future years?**

Estimated expenditure for materials and supplies for current Fiscal Year: \$75,274.50.

**Is this a one-time or recurring expenditure?**

This will be a one-time expenditure.

**Is this expenditure budgeted?**

Yes

**If not, where will the money come from?**

N/A

**Is there a sufficient amount in the budgeted line-item for this expenditure?**

Yes, \$75,274.50 is available in Traffic Signal Maintenance account # 234-3445-434.42-36.

**RECOMMENDATION:**

City staff recommends that City Council authorize the City Manager or designee to enter into a Purchase Agreement with Iteris, Inc., to allow for the purchase of components that will allow communications of twenty-four (24) traffic intersections with the Traffic Management Center. City staff further recommends that City Council authorize the City Manager or designee to execute any and all changes within the amounts set by State and Local law.

**DEPARTMENTAL CLEARANCES:**

Public Works  
Purchasing  
Finance  
Legal

**ATTACHED SUPPORTING DOCUMENTS:**

Quotes