



CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** October 14, 2024,
SUBJECT: Approve an agreement with Iteris Inc. for cumulative purchases for traffic signal equipment in an amount up to \$259,755 using BuyBoard contract 695-23 and sole-source direct purchase from Iteris Inc. for traffic products.
PRESENTER: Kenneth Garvin, Operations Manager Public Works

SUMMARY:

Council is being asked to approve an agreement with Iteris Inc., in an amount up to \$259,755.00 including cumulative payments exceeding the \$50,000 purchasing threshold, for traffic signal software and equipment using BuyBoard contract 695-23 and as a sole-source direct purchase.

GENERAL DESCRIPTION:

The North Richland Hills Public Works Department has developed a transportation management plan that consists of three components: software, engineering, and equipment. The goal of this plan is to improve traffic signal efficiency, improve vehicular throughput in our key corridors, and reduce response time to malfunctioning traffic signals. The foundational component of this project is the central synchronization software that provides key data storage and remote access to field-installed compatible hardware. Once installed, the system will operate on engineer-designed timing plans that will be the basis for the traffic signal coordination. Since this program began in 2019 the Traffic Division has installed 44 Iteris NEXT detection systems within the 63 traffic signal network maintained by NRH. This year's project includes the following intersections:

- **Boulevard 26 and Rodger Line Road**
- **Boulevard 26 and City Point Drive**
- **Boulevard 26 and Glenview Drive**
- **Boulevard 26 and Vance Road**
- **Boulevard 26 and Rufe Snow Drive**
- **Rufe Snow Drive and Glenview Drive**

Funding from the traffic signal operating budget will be used to augment funds from the Transportation Management Project (ST2403) to accomplish this year's scope of work.

Staff will be utilizing BuyBoard contract 695-23 and making sole-source direct purchases from Iteris, Inc., for products resulting in cumulative purchases under this agreement for the transportation management plan. A purchase made through a cooperative purchasing



agreement purchase and a sole-source purchase both satisfy any state law requirements for competitive bidding.

Funding for the purchase is as follows:

Traffic Signal Operations	\$ 45,000.00
ST2403	<u>\$214,755.00</u>
Total	\$259,775.00

RECOMMENDATION:

Approve an agreement with Iteris Inc. for cumulative purchases of traffic signal equipment in an amount up to \$259,775 using BuyBoard contract 695-23 and sole-source direct purchase from Iteris Inc. for traffic products.