

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** May 11, 2021
SUBJECT: Approve an agreement with Iteris, Inc., for cumulative purchases of traffic signal equipment and services in an amount not to exceed \$245,550 using a BuyBoard contract and a sole source purchase.
PRESENTER: Boe Blankenship, Assistant Director of Public Works - Operations

SUMMARY:

City Council is being asked to approve an agreement with Iteris Inc., in an amount up to \$245,550, including cumulative payments exceeding the \$50,000 purchasing threshold, for traffic signal software and equipment using BuyBoard contract 608-20 and a letter of sole source.

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 malfunction response time. The foundational component of this project is the central synchronization software, which provides a controller software storage platform and allows for remote communication with traffic signal equipment. This project will also be used to install hardware compatible with the new software platform. The system will operate on engineer-designed timing plans that are the basis for the traffic signal coordination.

Staff will be utilizing BuyBoard contract 608-20 and sole source pricing to make cumulative purchases under this agreement for the transportation management plan, and for maintenance and repairs for additional related parts as needed for the remainder of the fiscal year. Funding for the purchase is provided in the FY 2020-21 Adopted Budget in the Transportation Management Projects (ST2004 & ST2102) and the Traffic Signal Maintenance account in the General Fund. A purchase made through a cooperative purchasing agreement satisfies any state law requirements for competitive bidding.

RECOMMENDATION:

Approve an agreement with Iteris, Inc., for cumulative purchases of traffic signal software and equipment in an amount up to \$245,550 using a BuyBoard contract and a sole source purchase.