



CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** February 10, 2020
SUBJECT: Approve Resolution No. 2020-004, authorizing submission of the application for the North Central Texas Council of Governments Traffic Incident Management 2020 Call for Projects Cost Reimbursement Program for the purchase of crash data retrieval equipment and software.
PRESENTER: Jimmy Perdue, Director of Public Safety

SUMMARY:

The North Central Texas Council of Governments (NCTCOG) has announced the Traffic Incident Management 2020 Call for Projects. This funding is available to purchase equipment and technology to be used to mitigate traffic incidents in the North Texas nonattainment area. The police department will use the funds to purchase a crash data retrieval premium pro kit and software to aid in the investigation of vehicle crashes. Crash data retrieved from the vehicle's safety system can provide a much clearer understanding of what happened before, during and after the crash.

GENERAL DESCRIPTION:

The police department is seeking authorization to apply for the NCTCOG's Traffic Incident Management 2020 Call for Projects Cost Reimbursement Program. Funds may be used for state-of-the-art traffic surveillance, traveler notification, and crash investigation equipment that can aid in the quick detection and clearance of traffic incidents keeping motorists and first responders safe on the roadway.

The police department will use the funds to purchase a crash data retrieval premium pro kit and software to be used in the investigation of vehicle crashes. During the investigation of vehicle crashes, crucial data parameters retrieved from the crash data stored in the vehicle's safety system can assist in accident reconstruction and help to better understand many of the elements that may have led up to the crash, including vehicle speed, seat belt status, and steering input recorded by the vehicle in question. The crash data is unbiased, proven, accurate and defensible. It is one of the most important pieces of evidence to be collected and evaluated as part of a vehicle crash investigation.

Projects will be awarded through a competitive selection process. The total application request is for \$27,338.00, and there is no match requirement. Approved project expenses will be reimbursed after submitting the appropriate documentation to NCTCOG.

RECOMMENDATION:

Approve Resolution No. 2020-004.