



## COUNCIL MEMORANDUM

**FROM:** The Office of the City Manager

**DATE:** March 2, 2020

**SUBJECT:** Approve Resolution No. 2020-011, 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 a collision prevention system.

**PRESENTER:** Stan Tinney, Fire Chief

**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 fire department will use the funds to purchase a collision prevention system to mitigate secondary or 'wake effect' collisions when NRHFD responders are on scene responding to a crash.

**GENERAL DESCRIPTION:**

The fire 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 fire department will use the funds to purchase a collision prevention system installed in all fire apparatus. The system will alert motorists when fire vehicles are operating in emergency mode to mitigate secondary collisions. These alerts will extend the reach of lights and sirens by sending a digital alert to drivers, notifying them 20 to 30 seconds ahead of time in their navigation applications or in-dash infotainment center. These alerts allow drivers extra time to "see" our emergency vehicles early so they can safely comply with Move Over laws.

Projects will be awarded through a competitive selection process. The total application request is for \$27,285.00, and there is no match requirement. Approved project expenses will be reimbursed after submitting the appropriate documentation to NCTCOG.

**RECOMMENDATION:**

Approve Resolution No. 2020-011.