

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** February 26, 2018

SUBJECT: Authorize the city manager to execute an agreement with the Texas

Department of Transportation (TxDOT) to access TxDOT's Intelligent Transportation Systems (ITS) Data for monitoring traffic on Loop

820.

PRESENTER: Billy Owens, Emergency Management Coordinator

SUMMARY:

The City of North Richland Hills is seeking an agreement with the Texas Department of Transportation to gain access to TxDOT's ITS Data for monitoring traffic on Loop 820 for public safety operations.

GENERAL DESCRIPTION:

The Texas Department of Transportation has cameras placed along Loop 820 that allows them to monitor traffic conditions and accidents. The City of North Richland Hills has been coordinating with TxDOT over the last five years to establish a connection to their system that would allow us to view the cameras in real time. Equipment has been purchased and is currently being installed to allow the city access to the TxDOT cameras. The connection with these cameras will allow real-time monitoring and coordination for public safety response.

The agreement will have a 5 year term. Since use of the traffic data will increase mobility and reduce traffic congestion on public roadways, TxDOT has agreed to waive any fee association with the agreement.

RECOMMENDATION:

Authorize the city manager to execute an agreement with the Texas Department of Transportation (TxDOT) to access TxDOT's Intelligent Transportation Systems (ITS) Data for monitoring traffic on Loop 820.