



COLLIN COUNTY

Information Services
2300 Bloomdale Rd
Suite 3198
McKinney, Texas 75071
www.collincountytx.gov

To: Judge Chris Hill
Commissioner Duncan Webb
Commissioner Darrell Hale
Commissioner Cheryl Williams
Commissioner Susan Fletcher

From: Caren Skipworth, CIO

Date: January 7, 2019

Re: Sheriff's Office Vehicles – Cradlepoint Modem Band 14 Upgrade

The Collin County Information Technology department requests approval for funding to support FirstNet Band 14 modem capability for all Sheriff's Office vehicles. FirstNet is a dedicated public safety communications network spectrum that is available to only designated FirstNet public safety first responders.

Installation of Court approved Cradlepoint communication devices started in May, 2018 and was completed by GTS Technology Solutions for all Sheriff Office vehicles in early August, 2018 prior to the release of Cradlepoint's Band 14 hardware capability in late August, 2018. Purchasing released a bid for a Cradlepoint Band 14 hardware upgrade on September 28, 2018.

Funding for this hardware upgrade will be from Project TI03JUS.

FirstNet background: The Middle Class Tax Relief and Job Creation Act of 2012 created the First Responder Network Authority (FirstNet) as an independent authority within the National Telecommunications and Information Administration (NTIA) to provide emergency responders with the first nationwide, high-speed, broadband network dedicated to public safety. The NTIA is an Executive Branch agency that is principally responsible for advising the President of the United States on telecommunications and information policy issues

Please refer to Court Agenda Item 38303 on 06-09-2014 where the dedicated FirstNet broadband network was presented by Homeland Security and Information Technology to Commissioner's Court, and Court Agenda Item 44510 on 03-12-18 where Commissioner's Court approved opt'ing in to the FirstNet Responder Network.