



## MEMORANDUM

**To:** Mayor and City Council

**From:** Mac Tristan, Chief of Police

**Date:** June 11, 2012

**Reference:** Interlocal Agreement between City of Coppell and Farmers Branch for the Purchase of a Public Safety Radio System and Equipment

**2030:** Coppell 2030, Healthy Neighborhoods

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### **Introduction:**

The Metrocrest cities of Addison, Carrollton and Farmers Branch share an 800MHz trunked analog simulcast two-way radio system for Public Safety. The City of Coppell is currently served by a similar system operated by the City of Lewisville. The system equipment manufacturer, Motorola, has announced the end of lifecycle for manufacturing equipment for the existing system in 2011, with support ending in 2018 as radio technology migrates from analog to digital.

The four Metrocrest cities have shared costs to engage RCC Consultants, Inc. to evaluate and provide options and recommendations for Public Safety radio communication services. Their final report was provided in September of 2011 with a recommendation to replace the existing system with a new digital radio system that complies with a newly established nationally-recognized standard commonly referred to as a P25 system.

### **Analysis:**

The four cities engaged RCC to assist with an RFP process for a P25 radio system, including vendor selection and contractor negotiations. The City of Farmers Branch handled the RFP process. Based on the RFP process and stated evaluation criteria, Harris Corporation was selected to engage in contract negotiations to determine final system design and services with pricing.

### **Fiscal Impact:**

The final pricing from Harris for a complete turnkey purchase and installation of a six radio antenna site P25 system with four separate 911 dispatch centers, including a point-to-point redundant microwave communication system with new mobile and portable radios is \$12,746,464.00. The cost for the City of Coppell for this system is not expected to exceed **\$3,186,616.00**. The final cost should be lower for Coppell as the entire cost of the system will not be split equally among the four cities due to various needs by the other cities that Coppell does not have.

In preparation for this purchase, the City has budgeted the necessary funds over the last two fiscal years.

**Legal Review:**

Agenda item was reviewed by Robert Hager on June 4, 2013.

**Recommendation:**

The Police Department has found this action to be supportive of the Coppel 2030 Master Plan in Maintaining Healthy and Safe Neighborhoods. As such, staff recommends City Council approval to enter into an Interlocal Agreement (ILA) between the City of Coppel and the City of Farmers Branch. The ILA is related to the purchase of P25-compliant radio equipment from Harris Corporation, with Farmers Branch acting as the purchasing entity for their city as well as Coppel, Addison, and Carrollton at an amount not expected to exceed **\$\$3,186,616.00** and authorizing the City Manager to sign.