



Lexington-Fayette Urban County Government
DEPARTMENT OF PUBLIC SAFETY

Jim Gray
Mayor

Ronnie Bastin
Commissioner

TO: Major Jim Gray
Council Members

Robert Stack

FROM: Robert Stack, Director
Lexington Enhanced 911

DATE: November 10, 2015

SUBJECT: Amended Purchase Agreement – Airbus Communications 10th Channel Addition & Firewall Devices

Request:

The Division of Enhanced 911 is requesting authorization for the Mayor to sign a fourth amendment to the existing Purchase Agreement with Airbus DS Communications, f/d/b/a Cassidian Communications awarded in RFP #13-2012 and approved by Resolution 264-2012 for the purposes of adding a 10th channel to the radio system and installing firewall devices to protect the system.

Why are you requesting?

A grant has been awarded by the Chemical Stockpile Emergency Preparedness Plan (CSEPP) to add a 10th channel to radio system to accommodate the inevitable additional load on the radio network in the event emergency responders from Madison County migrate on to Lexington's radio system during a stockpile emergency. During non-emergency periods, this additional radio channel will be a resource used by all LFUCG divisions that use the 800 MHz trunked digital radio system. The 10th channel will remain part of the Lexington system after the CSEPP program ends.

The firewall devices acquired, based on Airbus' recommendation, are to enhance radio network security at critical infrastructure sites that house key components such as routers, controllers and switches. These firewall devices will be acquired under the existing price contract and will be configured and installed by Airbus.

What are the costs in this budget year and future budget years?

The cost of this amendment to the original purchase agreement is an amount not to exceed \$236,654. Through negotiations, Airbus has agreed not to increase the annual cost of required limited maintenance on the radio system as a result of this purchase. However, should Lexington decide to purchase optional extended maintenance on the channel for years 2 – 8 of the agreement, the annual cost is \$4,369 and the Division of Enhanced 911 will need to budget for this expense beginning in FY17. The acquisition of firewall devices will not increase annual recurring maintenance on the radio system.

Are the funds budgeted?

Yes. CSEPP has authorized 100% of the funding for the 10th channel, which cost \$231,250 and is budgeted under 3200-505201-0001-95601. The Lexington Radio Bond will fund the firewall devices, which cost \$5,404 and are budgeted in the Radio System Bond under 2606-505601-0001-95601.

File Number: 1427-15

cc: Ronnie Bastin, Commissioner of Public Safety
Pat Dugger, Director, Division of Emergency Management
Irene Gooding, Director, Division of Grants Management
Tammy Liebenauer, CSEPP Manager, DEM