




**Date:** August 16, 2013

**To:** Steve Lewis  
City Manager

**From:** Keith Humphrey   
Chief of Police

**Subject:** Emergency Purchase- Communications Uninterrupted Power Supply

The City has an Uninterrupted Power Supply (UPS) that conditions electricity for the City's radio system and 9-1-1 equipment and temporarily powers both systems in the event of a power surge or outage. City Council appropriated funding to replace the UPS for radio system and 9-1-1 equipment in FYE 2012. Once the project was approved, Staff issued a request for proposal (RFP), selected a vendor, and negotiated a contract. The contract is schedule to be on the August 27, 2013 Council agenda.

On August 15, 2013, the current UPS for the City's radio system and 9-1-1 equipment suffered a critical failure and is no longer functioning. The estimated timeline for delivery and installation is a minimum of 3 weeks from the time the vendor is authorized to proceed. The radio system core is electrically conditioned and maintained by the UPS. The cost of the radio components powered by the UPS exceed 1 million dollars. The system is nearing end of life and the components are difficult to obtain from the manufacturer. The 9-1-1 phone system, Computer Aided Dispatch (CAD) terminals, and municipal complex phone system are also protected by this UPS. If any of these components fail or lose power, City services both emergency and non-emergency could suffer delays. Waiting for the August 27, 2013 council agenda delays the ordering of the equipment two additional weeks. Staff believes delaying the authorization to proceed will pose significant risk to the City's stated technology systems and the citizens those systems serve.

I request authorization to purchase the UPS system as an emergency. The purchase is set for ratification on the Council agenda on August 27, 2013.

Jeff Bryant  
Steve Lewis

 Approved  
 Approved

\_\_\_\_\_ Disapproved  
\_\_\_\_\_ Disapproved

KLH/lt

office memorandum