



# City Council Report

**Date:** June 22, 2009  
**To:** City Council  
**Through:** Bryan Raines, Deputy City Manager  
**From:** Edward Quedens, Business Services Director  
**Subject:** Purchase of One (1) Replacement Uninterruptible Power Supply (UPS) for the Police Department (Contract #EPS070086-7) Council District 4

## Purpose and Recommendation

Council is requested to approve the Purchase of One (1) Replacement Uninterruptible Power Supply (UPS) as recommended. Contract pricing was evaluated by the Police, Engineering and Business Services Departments.

The Business Services Department recommends authorizing purchase from the cooperative contract with Gruber Technical, Inc. dba Gruber Power Services at \$55,716.73, including applicable sales tax.

## Background/Discussion

This purchase will provide the Police Department's Central Station (Robson facility) with a Replacement Uninterruptible Power Supply (UPS) unit that will allow a continuous supply of electricity to keep the Police Station operational, including critical computerized systems, lights and other electrically powered equipment, in the event of a power outage. The UPS system functions without an interruption in service until the generator is activated or utility power is restored.

The current UPS unit was originally installed in 1989. In October 2008, this UPS unit was found to be extremely overloaded and in a state of imminent failure. As such, no maintenance company would agree to repair or service the existing UPS. In November 2008, the Facilities Maintenance Department contracted with a company to replace the UPS with a temporary rental unit until a permanent replacement could be installed.

This purchase will provide the permanent UPS unit, which will be installed through a construction contract previously awarded by Council on June 1, 2009.

## Alternatives

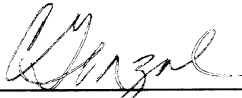
Council may choose not to authorize purchase from the State of Arizona contract and new bids would be obtained. Another alternative would be not to replace the rental UPS unit; however this would result in sustained rental charges of \$2,500.00 per month to ensure that critical systems are continuously operable. Additionally, the rental unit does not address the Police Department's long term needs, thus this course of action is not recommended.

## Fiscal Impact

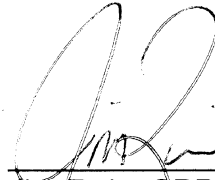
The total amount of \$55,716.73 is available in the Police Department's budget.

## Coordinated With:

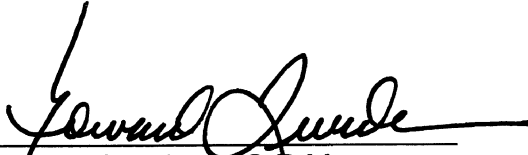
Police Department  
Engineering Department  
Facilities Maintenance Department



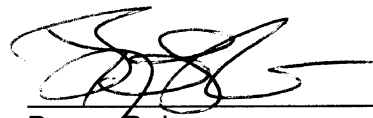
Cyndi Gonzales,  
Management Assistant II



Jim Ruiz, CPPB  
Purchasing Administrator



Edward Quedens, C.P.M.  
Business Services Director



Bryan Raines,  
Deputy City Manager

**RECOMMENDED PURCHASE  
UNINTERRUPTIBLE POWER SUPPLY  
(STATE OF ARIZONA CONTRACT #EPS070086-7)  
VALID THROUGH MAY 31, 2010**

**Gruber Power Services**  
Phoenix, AZ

Quantity	Description	Pricing
1 each	Uninterruptible Power Supply to include 100kVA Powerware UPS, Integrated Battery Cabinet, Wall-Mount Maintenance Bypass Panel, ConnectUPS Web/SNMP/xHub Card with Environmental Monitoring Probe, Spare Part Kit and One Year Warranty	<p style="text-align: right;"><b>\$48,575.00</b></p> <p>8.3% Sales Tax    <u>\$4,031.73</u></p> <p style="text-align: right;"><b>Sub Total    \$52,606.73</b></p> <p style="text-align: right;">Freight            <u>3,110.00</u></p> <p style="text-align: right;"><b>TOTAL            \$55,716.73</b></p>