

CITY COUNCIL AGENDA ITEM COVER MEMO

FOR AGENDA OF COUNCIL MEETING/WORK SESSION – DATE: May 12, 2016

ACTION REQUESTED BY: Huntsville Utilities

COUNCILMAN: ALL **DISTRICT: ALL**

SUBJECT MATTER: Electric Purchase

EXACT WORDING FOR AGENDA: Resolution authorizing the approval to purchase and install an uninterruptible power supply. (PR 10216691) (Utilities: Electric).

ORDINANCE: **RESOLUTION: X** **MOTION:**

(IF AMENDMENT, STATE TITLE AND NUMBER OF ORIGINAL): N/A

ITEM IS TO BE CONSIDERED FOR:

INTRODUCTION: **ACTION: X** **DISCUSSION:**

UNANIMOUS CONSENT REQUIRED? No

BRIEFLY STATE WHY THE ACTION IS REQUESTED; WHY IT IS RECOMMENDED OR NOT RECOMMENDED; WHAT COUNCIL ACTION WILL PROVIDE, ALLOW, OR ACCOMPLISH; ANY ASSOCIATED COST; BUDGETED (?); AND ANY OTHER INFORMATION THAT YOU THINK MIGHT BE HELPFUL.

Approval to purchase an uninterruptible power supply for the MIS server room. The total estimated cost to Huntsville Utilities is \$53,278.61. This item is a non-budgeted FY2016 Capital item. **(PR #10216691).**

MAYOR RECOMMENDS OR CONCURS? YES _____ NO _____ N/A _____

SIGNATURE: Jay C. Stowe, P.E., President/CEO

DATE: April 27, 2016

RESOLUTION NO. 16-_____

WHEREAS, the Huntsville Electric Utility Board has approved Purchase Requisition #10216691, which allows for the purchase of the installation and maintenance for a full room Uninterruptible Power Supply (UPS) for the current MIS server room, including 5 years of warranty and support services, at an estimated cost of \$53,278.61; and

WHEREAS, the expenditure of such amount being in excess of the sum of \$25,000.00 requires the consent and approval of the City Council of the City of Huntsville, Alabama.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the purchase of the installation and maintenance for a full room Uninterruptible Power Supply (UPS) for the current MIS server room, including 5 years of warranty and support services, at an estimated cost of \$53,278.61, be, and the same is hereby approved, and the written consent and approval of the City Council of the City of Huntsville, Alabama, is hereby given to the Huntsville Electric Utility Board for the expenditure of sufficient funds from the proper fund belonging to the Huntsville Electric Utility Board.

ADOPTED this the _____ day of _____, 2016.

President or President Pro Tem
of the City Council of the City
of Huntsville, Alabama

APPROVED this the _____ day of _____, 2016.

Mayor of the City of Huntsville,
Alabama



REQUEST FOR APPROVAL

Purchase Requisition #10216691

Purchase Requisition #10216691 – Uninterruptible Power Supply (UPS)

Request the approval to purchase the installation and maintenance for a full room UPS for the current MIS server room. Technical Services is in the process of moving out servers into this room as well, including a new SAN (storage array), which we purchased last year. To consolidate our Datacenter and provide efficiencies for the entire IT portfolio of servers and storage. Currently, each rack of equipment contains a separate UPS, which does not provide the type of redundancy and efficiency a modern data center should include. As we grow into the new AMI systems, this room is being designed to accommodate all of the new servers, firewalls, and internet connection points for redundant/secure connections to all of our services. Included in this total cost is 5 years of warranty and support services. This is a non-budgeted Capital item, WBS #CPP-16.E.605000.75.

Total Estimated Cost: \$53,278.61