

CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

1/26/12
EMS

SUBJECT: Authorize award, negotiation, and execution of a 12-month agreement through U.S. Communities IT Products Services and Solutions Cooperative with INSIGHT PUBLIC SECTOR, INC., Tempe, AZ, for the purchase of equipment, installation, hardware and software support services, commissioning, and online hosting for new mobile communication services for Emergency Medical Services ambulances in an amount not to exceed \$156,695.36.

CURRENT YEAR IMPACT:

Department:	EMS
Project Name:	2011-2012 CTM Capital Improvements Budget
Fund/Department/Unit:	8641-5607-0251
Funding Source:	General Government CIP
Current Appropriation:	778,644.00
Unencumbered Balance:	51,047.17
Amount of This Action:	(47,347.92)
Remaining Balance:	<u>3,699.25</u>
Project Name:	EMS Electronic Patient Care Records
Fund/Department/Unit:	8641-5607-2004
Funding Source:	Contractual Obligation
Current Appropriation:	1,500,000.00
Unencumbered Balance:	87,133.15
Amount of This Action:	(82,148.56)
Remaining Balance:	<u>4,984.59</u>

ANALYSIS / ADDITIONAL INFORMATION: EMS has a requirement to transmit emergency response Electrocardiograph (EKG) information to Cardiac Hospitals for cardiac patients. Timely delivery of this information to receiving hospitals, along with electronic patient care records, is critical to improving patient outcomes in our community. In addition, EMS is required by law to deliver patient care records to receiving hospitals within 24 hours of patient admittance. This purchase will provide EMS with a new mobile communications service installed in 60 EMS ambulances in support of the above business requirements. In addition, the new mobile communications service will provide a means for EMS to send critical patient EKG data to hospitals and doctors wirelessly and immediately via wireless communications; provide lower-cost wireless communications for currently used Computer Aided Dispatch (CAD) and electronic Patient Care Records (ePCR) by consolidating multiple cellular data plans and devices into a single cellular device and plan without affecting current services; replace currently installed cellular modems (modems will be re-purposed by the CTM Wireless shop for other City Departments)