



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

27

2. Council Meeting Date:

March 27, 2008

TO: MAYOR & COUNCIL

3. Date Prepared: March 10, 2008

THROUGH: CITY MANAGER

4. Requesting Department: Police

5. SUBJECT: Approve purchase of Communication Equipment from CLH International, Inc., utilizing the National Intergovernmental Purchasing Alliance Contract No. IPA 073103 the amount of \$70,016.37

6. RECOMMENDATION: Recommend approval to purchase Communication Equipment from CLH International, Inc., utilizing the National Intergovernmental Purchasing Alliance Contract No. IPA 073103 the amount of \$70,016.37

7. HISTORICAL BACKGROUND/DISCUSSION: In February 2005, Council approved the purchase of new Panasonic CF-29 mobile data computers (MDC's) for all police vehicles. MDC's allow patrol field units to receive dispatched calls for service, write reports in the field, and communicate with dispatch personnel. This request is to upgrade the MDC units that were initially purchased in 2005 with the Sprint EVDO Rev A modems. The newer modems are 26 times as fast as the current 1xRtt modems. The increase in speed results not only in better performance in sending and receiving police reports, but allows more capable programs to be deployed to the MDC units. These modems also provide better coverage in some of the southern parts of Chandler where field officers working these areas have experienced a loss of signal. The EVDO Rev A modems would allow many more programs to be available to the officers in the field. The current 1xRtt modems in these units are now too slow for many of the modern police wireless applications and is planned for phase out in a couple years. The Police Department in process of obtaining a new Records Management/ Computer Aided Dispatch/Field Reporting system and this upgrade will provide the necessary speed in which to operate these systems from the patrol vehicle. The cost of replacing the older MDC's with new units that are equipped with the new modem is approximately \$5,500 per unit as compared to an upgrade cost of \$510 per unit. The Police Department has approval to utilize \$39,498 of the required amount from a grant received through the COPS Technology Grant process.

8. EVALUATION PROCESS: Communication equipment has been bid by the National Intergovernmental Purchasing Alliance (Contract No. IPA 073103) and an award was made to CLH International, Inc. The use of this contract eliminates the cost of going out to bid, reduces the lead-time in obtaining the products and results in a lower overall cost. See cost breakdown on attached page. A purchase order will be used as the contract to purchase these items and the City has an approved intergovernmental agreement with the National IPA.

9. FINANCIAL IMPLICATIONS: Funding for these purchases will be from the FY 07-08 Budget: 101.2060.0000.6314, General Fund, Police Communications, Communication Equipment, \$30,518.37 and 217.0000.5412.PD2127, Grants in Aid Fund, Police Communications, Communications Equipment R&M, COPS Law Enforcement Technology Grant, \$39,498.

10. PROPOSED MOTION: Recommend approval to purchase Communication Equipment from CLH International, Inc. utilizing the National Intergovernmental Purchasing Alliance Contract No. IPA 073103 in the amount of \$70,016.37 per staff recommendation.

APPROVALS

11. Requesting Department

Vicki Szczepkowski
Vicki Szczepkowski, Communications Manager

12. Department Head

Sherry Kiyler
Sherry Kiyler, Police Chief

13. Procurement Officer

Glenda Shackelford
Glenda Shackelford, CPPB

14. City Manager

W. Mark Pentz
W. Mark Pentz

Description	Quantity	Price	Extended Price
Panasonic EVDO Sprint Retrofit Modem for CF-29	127	\$485.00	\$61,595.
Shipping to Panasonic Kansas Support services for retrofit (one way only – shipping back to Chandler PD 2 day – no charge)	127	\$25	\$3,175
Subtotal			\$64,770.00
Shipping Cost			0
Tax (AZ Tempe 8.1%)			\$5,246.37
Total			\$70,016.37