



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

16

2. Council Meeting Date:

April 14, 2016

TO: MAYOR AND COUNCIL

3. Date Prepared: March 30, 2016

THROUGH: CITY MANAGER

4. Requesting Department: Police

5. SUBJECT: Purchase of Panasonic Toughbooks

6. RECOMMENDATION: Staff recommends City Council approve the utilization of Mohave Educational Services Cooperative (MESOC) contract No. 12N-CLH-0119, with CLH International, Inc., for the purchase of the first half of the Panasonic Toughbooks and related services, in a total amount not to exceed \$480,000.00.

7. HISTORICAL BACKGROUND/DISCUSSION: The City of Chandler Police Department currently utilizes mobile data computing (MDC) units in its fleet of police vehicles. The current units have served the department well for five years, exceeding the industry standard three-year refresh cycle and expected reliable life. The Department's replacement process utilizes funding from two fiscal years to reduce the fiscal impact, with half of the units being replaced late in FY 2015-16 and the other half being replaced early in FY 2016-17.

The MDC is the centerpiece of all communication infrastructure the officers use in the field to perform their daily functions. These units stay in contact with the central dispatch center via industry standard encrypted wireless communication technologies. The importance of these units is enough that a down MDC, in most cases, means the vehicle is pulled from service because of the significant threat to officer safety.

These units provide the officer in the field with capabilities for:

- Computer aided dispatch features;
- Communications with dispatchers, emergency call takers, and supervisors;
- Access to many law enforcement information systems;
- Ability to write reports and input RMS data from the field;
- City GIS information and maps;
- Automatic vehicle location systems for emergency response;
- Emergency notification systems for officer in trouble/backup assistance situations.

MDCs endure long and hard use in the hands of the officers. They are used on a 24/7, around the clock schedule with the expectation of never being in a down state. These units must survive the extreme hot interior temperatures reached in the vehicles in the summer months as well as freezing temperatures on cold mornings in winter. They are routinely exposed to liquids, dirt, dust, and physical demands standard equipment would not survive.

The proposed configuration has been designed to provide five years of service with our current systems, including the functions to meet the CJIS security requirements. The units will include a no fault, five-year warranty that reduces the risk of unfunded costs for accidental damage in the field and provides a solid assurance that the tools will last in the extreme situations they will encounter.

8. EVALUATION PROCESS: MESOC competitively solicited and awarded a contract for computers, software, peripherals, and supplies/accessories. The City has a current Intergovernmental Agreement with MESOC allowing for the cooperative use of their contracts.

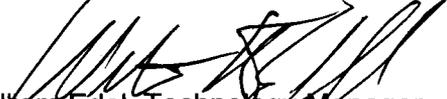
Staff recommends cooperative use of this contract because of the large volume discount it offers as well as the relationship CLH has with Panasonic. The CLH contract is valid until January 19, 2017.

9. FINANCIAL IMPLICATIONS: Funding for this purchase is available in the amount of \$261,696.00 in account 101-2060-6314 (General Fund-Communications-Communication Equipment) and in the amount of \$218,304.00 in account 402-2060-6314 (Equipment Replacement Fund-Communications-Communication Equipment) for a total of \$480,000.00.

10. PROPOSED MOTION: Move City Council approve the utilization of Mohave Educational Services Cooperative (MESC) contract No. 12N-CLH-0119, with CLH International, Inc., for the purchase of the first half of the Panasonic Toughbooks and related services, in a total amount not to exceed \$480,000.00.

APPROVALS

11. Requesting Department


William Edel, Technology Manager

12. Department Head


Sean Duggan, Chief of Police

13. Procurement Officer


Carolee Stees, CPPB

14. Acting City Manager


Marsha Reed