



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

44

2. Council Meeting Date:

March 22, 2007

TO: MAYOR & COUNCIL

3. Date Prepared: March 5, 2007

THROUGH: CITY MANAGER

4. Requesting Department: Community Services

5. **SUBJECT:** Approve purchase of Motorola radio equipment to Global Data Specialists utilizing ADOT contract T04-11-A0046 for an amount not to exceed \$87,000

6. **RECOMMENDATION:** Recommend the purchase of Motorola radio equipment to Global Data Specialists. utilizing ADOT contract T04-11-A0046 for an amount not to exceed \$87,000.

7. **HISTORICAL BACKGROUND/DISCUSSION:** The Parks Division currently uses a Motorola Computerized Irrigation System to control all irrigation and lighting in the city parks. The system uses an 800mhz radio system to control remote field satellites in the parks. The system was initially installed in 1989. Motorola Communication Division in September 2005 discontinued the 800mhz radio for use in their irrigation systems. This changed required that for new parks being built a digital or conventional radio had to be installed. The software of the existing control system would not allow for a dual radio system. The conversion to digital radios in all existing controllers was estimated to cost \$780,000. Staff decided the conversion to a UHF radio to all existing and future controllers was the practical and efficient choice to continue communication to the field satellites. Global Data Specialist is the sole source provider for the Motorola Irrigation System. Staff recommends the award of this contract to Global Data Specialist.

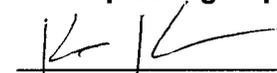
8. **EVALUATION PROCESS:** Motorola radio equipment has been bid by ADOT and a contract was awarded. Use of this contract eliminates the cost of going out for bid and offers the lowest pricing associated with large quantity purchase. City staff recommends utilization of the ADOT contract for purchase of Motorola radio equipment.

9. **FINANCIAL IMPLICATIONS:** Funds for this equipment will be from the General Fund, Park Maintenance for Capital Communication Equipment, account number 101.4530.0000.6314 in the amount not to exceed \$87,000. This expenditure was approved as a one-time GAP request in FY06/07.

10. **PROPOSED MOTION:** Move to approve utilization of ADOT contract to purchase Motorola radio equipment to Global Data Specialists utilizing ADOT contract T04-11-A0046 for an amount not to exceed \$87,000, per staff recommendation.

APPROVALS

11. Requesting Department:


Kris Kircher, Park Maintenance Superintendent

12. Department Head:


Mark Eynatten, Community Service Director

13. Procurement Officer:


Thomas W. North, CPPB

14. City Manager:


W. Mark Pentz