



PURCHASING ITEM FOR COUNCIL AGENDA

1. Agenda Item Number:

31

2. Council Meeting Date:

November 19, 2009

TO: MAYOR & COUNCIL

3. Date Prepared: October 28, 2009

THROUGH: CITY MANAGER

4. Requesting Department: Information Technology

5. SUBJECT: Approve the utilization of City of Tempe contract T-07-040 for the purchase of Cisco network equipment from NEC, in an amount not to exceed \$290,000.00

6. RECOMMENDATION: Recommend approval of the utilization of City of Tempe contract T-07-040 for the purchase of the Cisco network equipment from NEC, in an amount not to exceed \$ \$290,000.00

7. HISTORICAL BACKGROUND/DISCUSSION: The City's data network includes switches located in communication closets throughout the City facilities. These devices connect individual user devices (PCs, printers, etc.) with backend servers, applications and the Internet. In fiscal year 2008/09, the core network infrastructure interconnecting all locations was replaced. The City has delayed the replacement of this equipment for several years as it met City needs and was less expensive to purchase extended maintenance rather than replacement. Due to increased bandwidth needs, increased failure rates on equipment and vendor de-support issues, it is now time to replace this equipment. This replacement adds modular switching flexibility, increased data throughput speed; better switch operating system compatibility with modernized networking features and increased main memory capacity. The systems will also allow additional security features to be applied that will help in keeping the city's data secure while still providing the services to its users and citizens. A trade in credit for the end-of-life equipment being replaced will be used to help reduce the overall cost of purchasing the newer core equipment.

8. EVALUATION PROCESS: Cisco network equipment has been bid by the City of Tempe. The use of this contract for the purchase of this equipment eliminates the cost of issuing a bid, reduces the lead-time in obtaining the products and results in a lower product cost. A purchase order will be used as the agreement to purchase this equipment.

9. FINANCIAL IMPLICATIONS: Funding for this purchase is available in the account: 713.1290.0000.6315.ITCITY Computer Lease Fund, Capital Non-Departmental, Other Support and Maintenance, Citywide Technology in an amount not to exceed \$290,000.00

10. PROPOSED MOTION: Move to approve the utilization of City of Tempe contract T-07-040 for the purchase of Cisco network equipment from NEC, in an amount not to exceed \$290,000.00

APPROVALS

11. Requesting Department

Patrick Hait, IT Infrastructure Manager

12. Department Head

Steven Philbrick, Chief Information Officer

13. Procurement Officer

Cardlee Stees, Procurement Officer

14. City Manager

W. Mark Pentz