



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

41

2. Council Meeting Date:

June 25, 2009

TO: MAYOR & COUNCIL

3. Date Prepared: June 1, 2009

THROUGH: CITY MANAGER

4. Requesting Department: City Manager

5. SUBJECT: Approve the utilization of City of Tempe contract T-07-040 for the purchase of Cisco network equipment from NEC Unified Solutions, Inc., in an amount not to exceed \$100,000.00

6. RECOMMENDATION: Recommend approval of the utilization of City of Tempe contract T-07-040 for the purchase of Cisco network equipment from NEC Unified Solutions, Inc., in an amount not to exceed \$100,000.

7. HISTORICAL BACKGROUND/DISCUSSION: The current City network connectivity to the Solid Waste and Airport Waste Water Reclamation (AWRF) facilities are via leased T1 data lines and afford speeds of only 1.5 Megabits per second to each site. These lines do not provide adequate bandwidth for the department's needs at these locations and additional ongoing funds are not available to increase leased circuit bandwidth. Recent road projects in the area that have included installation of high speed fiber optic cable now allow the City to economically connect these locations to the fiber optic cable network. This will increase the network speeds at each site to 1 Gigabit per second. This equipment is necessary to connect the City fiber at these sites and will provide faster data services to the City's AWRF and Solid Waste facilities and make better use of the City's existing network infrastructure.

8. EVALUATION PROCESS: Cisco network equipment and services have been bid by the City of Tempe. The use of this contract for the purchase of this equipment and services eliminates the cost of issuing a bid, reduces the lead-time in obtaining the products and results in lower costs. A purchase order will be used as the agreement to purchase this equipment. Council has approved the form of the purchase order as well as a SAVE (Strategic-Alliance-Volume-Expenditures) intergovernmental agreement which allows for cooperative purchasing utilizing City of Tempe contracts.

9. FINANCIAL IMPLICATIONS: Funding for this purchase is available in the account: 713.1290.0000.6315.ITCITY Computer Lease Fund, Capital Non-Departmental, Computer Hardware and Maintenance, Citywide Technology in an amount not to exceed \$100,000.

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 Unified Solutions, Inc., in an amount not to exceed \$100,000.

APPROVALS

11. Requesting Department

Patrick Hait, IT Infrastructure Manager

12. Department Head

Steven Philbrick, Chief Information Officer

13. Procurement Officer

Carolee Stees

14. City Manager

W. Mark Pentz