



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

50

2. Council Meeting Date:
October 30, 2008

TO: MAYOR & COUNCIL

3. Date Prepared: October 9, 2008

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 \$702,000.00

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 \$702,000.

7. HISTORICAL BACKGROUND/DISCUSSION: The current City Core Infrastructure for data networking is in need of replacement. The current networking equipment has reached its peak networking performance. Expandability to higher bandwidth speeds will provide better data services to the City's downtown campus. The upgrade adds newer flexibility that allows for up to a ten-fold speed increase to the network backbone. We are recommending the increased functionality to meet the city's growing data and speed requirements.

The new system will have a greater number of data ports utilizing both copper and fiber connections for desktops, servers and downtown city buildings which includes Police, Fire and Courts who need access to data resources. The system will also have improved security features 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 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: Funds for this project are available in this account:
713.1290.0000.6315.00000 Computer Lease Fund – Computer Hardware - \$702,000.

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 \$702,000.

APPROVALS

11. Requesting Department

Mitchell L. Robinson
Mitchell L. Robinson, IT Security Administrator

12. Department Head

Steven Philbrick
Steven Philbrick, Chief Information Officer

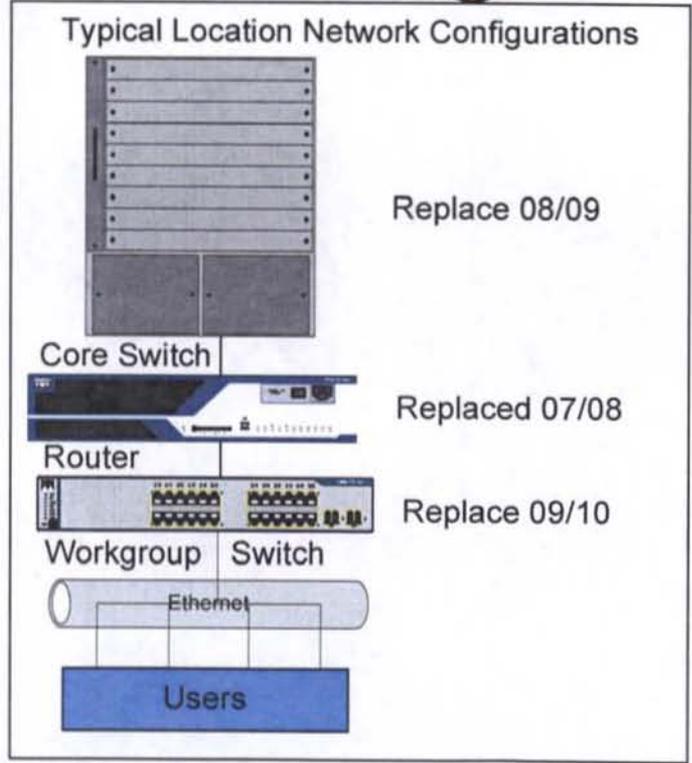
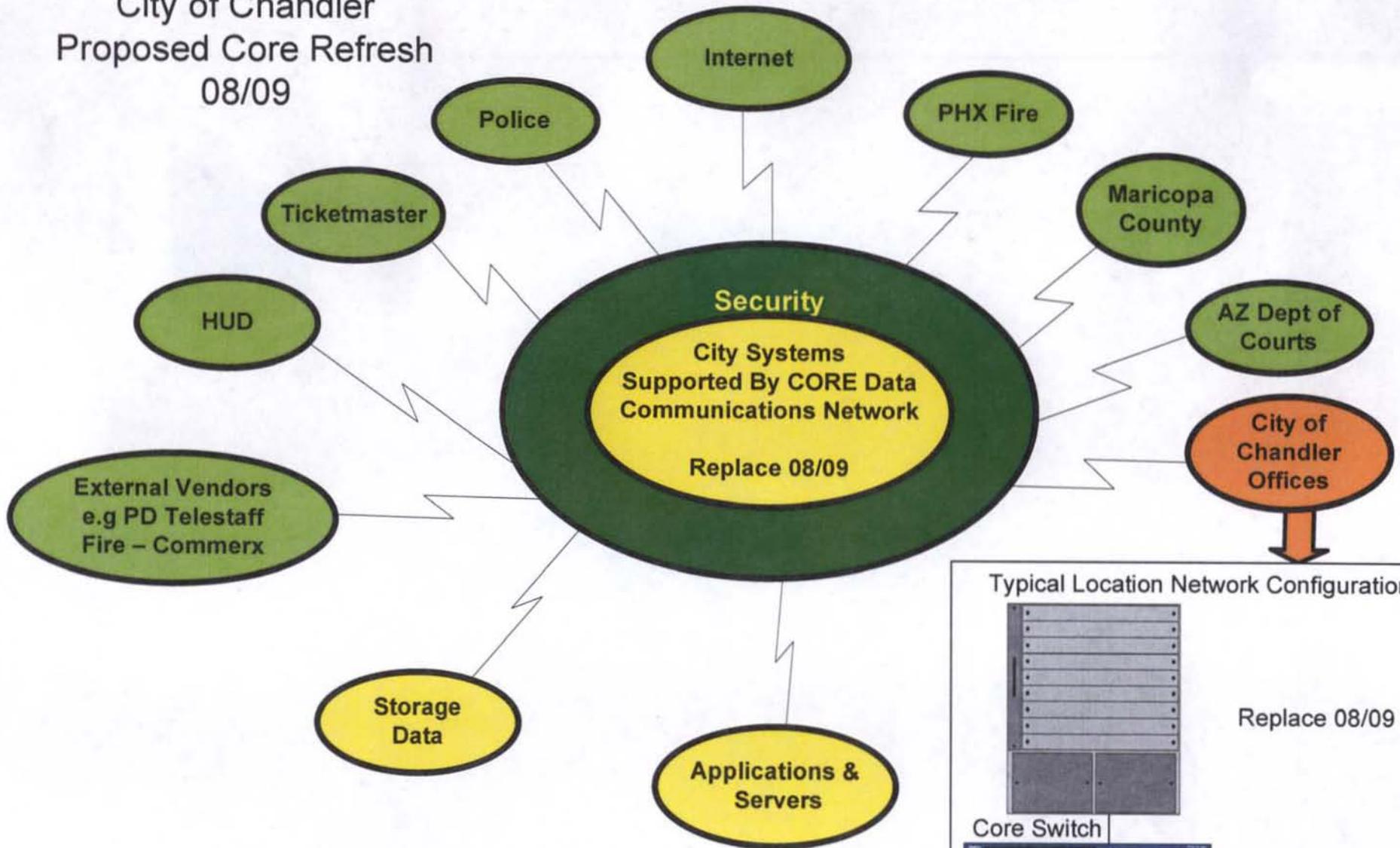
13. Procurement Officer

Carolee Stees
Carolee Stees, CPPB

14. City Manager

W. Mark Pentz
W. Mark Pentz

City of Chandler
Proposed Core Refresh
08/09



Data communications infrastructure is on a 5 year replacement cycle.