



1.28

**DEPARTMENT OF  
ADMINISTRATIVE SERVICES**

SALLY W. NAGY  
CHIEF INFORMATION OFFICER

**CITY OF SACRAMENTO  
CALIFORNIA**

1000 I STREET  
SUITE 120  
SACRAMENTO, CA  
95814-2601

PH 916-264-8600  
FAX 916-264-5087

July 12, 2001

City Council  
Sacramento, California

Honorable Members in Session:

**SUBJECT: PURCHASE OF COMPUTER NETWORKING EQUIPMENT FROM NEC  
BUSINESS NETWORK SOLUTIONS, INC. IN AN AMOUNT NOT TO  
EXCEED \$360,000**

**LOCATION AND COUNCIL DISTRICT:** Citywide; All districts

**RECOMMENDATION:**

Staff recommends that the City Council adopt the attached Resolution which suspends formal competitive bidding, accepts the results of informal competitive bidding conducted by the Technology Division of Administrative Services, and authorizes the City Manager to execute the purchase of computer networking equipment from NEC Business Network Solutions, Inc. in an amount not to exceed \$360,000.

**CONTACT PERSON:** Karen Hill, IT Administrator, 264-7230

**FOR COUNCIL MEETING OF:** July 18, 2001

**SUMMARY:**

The Police Department's move from the Bank of America Building to the Public Safety Administration Building at Freeport Square and the new Police Automated Information System (AIS) necessitate a redesign of the department's Wide Area Network. Due to the timing requirements of this project, the Technology Division conducted an expedited informal competitive bid for the required equipment. This report recommends that the City Council accept the results of this informal competitive bid and award the purchase contract to NEC Business Network Solutions in an amount not to exceed \$360,000.

City Council  
July 10, 2001  
Purchase of Computer Networking Equipment

**COMMITTEE/COMMISSION ACTION:**

None.

**BACKGROUND INFORMATION:**

• **Why This Equipment is Needed**

The Police Department is in the process of implementing its new Automated Information System (AIS), for which it was awarded a COPS MORE grant. This project includes the replacement of the Department's existing automated systems, installation of a digital mug shot system and implementation of a "paperless" Mobile Report Entry (MRE) system that includes Automated Workflow and Case Management. On April 17, 2001, the Council authorized the procurement of mobile data computers for the AIS, as one of several phases of the project.

The phased implementation of the AIS requires a major upgrading and redesign of the Police Department's traditional network infrastructure. The Wide Area Network redesign must provide full redundancy between the Communications (911) Center, Kinney and Rooney substations, and the administrative facilities.

The Police Department is moving from the Bank of America Building in the downtown area to the Public Safety Administration Building at Freeport Square in October of this year. The move of the Police headquarters during the transition adds considerable complexity to the task of maintaining the old and new systems. During the move and redesign project both the old and new administration facilities must be fully online, connected, and operational.

Cisco Systems, Inc. is the manufacturer of the computer networking equipment requested in this report. This is the same brand of equipment deployed in the Wide Area Network in the other City departments. The redesign of the Police Wide Area Network and its conversion to City standard Cisco equipment will simplify the support and maintenance of the equipment in the future. In addition, the use of Cisco equipment effectively positions the Police Department to realize the benefits of the many technological advances in the networking field. An example of this is the use of the network to transmit voice and/or video signals along with data.

City Council  
July 10, 2001  
Purchase of Computer Networking Equipment

● **The Informal Competitive Bidding Process**

Specifications for the networking equipment were distributed to the following list of four vendors:

Quest, Inc.  
SBC DataComm  
NEC Business Network Solutions  
Matrix Network Solutions, LLC (ESB)

Four bids were received. Only two were considered responsive: Matrix Network Solutions and NEC Business Network Solutions. NEC Business Network Solutions was the low bidder.

**FINANCIAL CONSIDERATIONS:**

The funds for this equipment are budgeted in Police Department operating budget.

**ENVIRONMENTAL CONSIDERATIONS:**

Ongoing administrative and maintenance activities, which are not made for purposes of a public works construction project, do not constitute a "project" and are exempt from the California Environmental Quality Act (CEQA). CEQA Guidelines, Sections 15061(b)(1), 15378(b)(3).

**POLICY CONSIDERATIONS:**

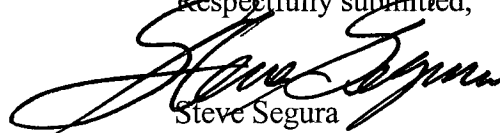
The equipment purchase recommendation is in accordance with the provisions of City Code Section 3.56.230(C), which authorizes suspension of formal competitive bidding upon a two-thirds vote of the City Council.

City Council  
July 10, 2001  
Purchase of Computer Networking Equipment

**ESBD CONSIDERATIONS:**


One of the firms to whom the bid was sent is a certified ESB: Matrix Network Solutions, LLC. However, Matrix was not the low bidder. NEC Business Network Solutions, to whom it is recommended that the award be made, is not a City-certified ESB.

Respectfully submitted,



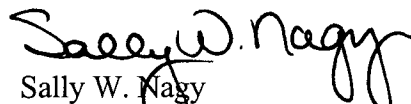
Steve Segura  
Deputy Chief

RECOMMENDATION APPROVED:



ROBERT P. THOMAS  
City Manager

Approved:



Sally W. Nagy  
Chief Information Officer

**RESOLUTION NO.** *2001-498*

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_

**RESOLUTION SUSPENDING FORMAL COMPETITIVE BIDDING FOR THE PURCHASE OF COMPUTER NETWORKING EQUIPMENT FROM NEC BUSINESS NETWORK SOLUTIONS, INC. IN AN AMOUNT NOT TO EXCEED \$360,000**

**Be it resolved by the Council of the City of Sacramento that:**

1. In the best interest of the City of Sacramento, formal competitive bidding is hereby suspended for the purchase of computer networking equipment; and
2. The results of informal competitive bidding conducted by the Technology Division of Administrative Services are accepted; and
3. The City Manager is hereby authorized to execute the purchase of the equipment in an amount not to exceed \$360,000 from NEC Business Network Solutions.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

---

**FOR CITY CLERK USE ONLY**

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_