

APPROVED
BY THE CITY COUNCIL

NOV 13 1997



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OFFICE OF THE
DEPARTMENT OF CITY CLERK
ADMINISTRATIVE SERVICES
TELECOMMUNICATIONS DIVISION

CITY OF SACRAMENTO
CALIFORNIA

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October 31, 1997

CITY COUNCIL
Sacramento, California

Honorable Members in Session:

**SUBJECT: APPROVAL OF CHANGE ORDER NO. 1 TO CITY AGREEMENT
97-068 CABLE BID FOR POLICE DEPARTMENT MOVE TO 900
8TH STREET.**

LOCATION AND COUNCIL DISTRICT: Citywide

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolution authorizing the execution of Change Order No. 1 to City Agreement No. 97-068 to Valley Communications in the amount of \$25,135.01, for additional cabling for the Police Department's move to 900 8th Street.

CONTACT PERSON:

Richard R. Daniels, Telecommunications Manager, 264-8512

FOR COUNCIL MEETING OF: November 13, 1997

SUMMARY:

During installation of cabling at the Police Department's Headquarters at 900 8th Street field conditions required the placement of additional cabling to meet the Department's voice and data requirements. This report recommends that the City Council adopt the attached Resolution authorizing the City Manager to execute Change Order No. 1 to City Agreement No. 97-068. Funding for this action is based on cost savings associated with City Agreement No. 97-081 to Anixter Bros. Inc. for installation of telephone equipment at 900 8th Street.

COMMITTEE/COMMISSION ACTION: None

BACKGROUND INFORMATION:

- The City Council approved the capital improvement project EB96 on November 12, 1996 to move the Police Department from 813 6th Street to 900 8th Street.
- In February 1997 the City Council adopted Resolution No. 97-068 authorizing the City Manager to execute a purchase order to Valley Communications in the amount of \$130,093.35 for the Police Department's voice/data cabling. The 900 8th Street building was equipped with older technology communications wiring and cable that did not meet the requirements for high speed data transmission for modern police communications systems, consequently, re-wiring of the building was required. The building wiring system furnished is integrated for both voice and data transmission.
- In February 1997 the City Council adopted Resolution No. 97-081 authorizing the City Manager to execute a purchase order to Anixter Bros. Inc. in the amount of \$259,119.44 for the Police Department's voice/data telephone equipment.

During the installation of the cabling at 900 8th Street, and due to short time frame of implementing this project and the fact that it was an existing building, there were several unforeseen field conditions that required changes to be made during installation of the cabling system. The changes to the cabling design required placement of additional cabling to fully meet the Police Department's voice and data requirements. The following changes were made to the cabling design:

- Add 1 –100pr ARMM cable to the basement IDF
- Add 250 pairs CAT5 cable from the computer room to the basement and 2nd floor
- Install CCTV cable, 1-19" equipment rack in computer room and 11-4 pr CAT5 cables
- Additional 25 pr cable equipment racks and hardware to re-rack 110 panels
- Additional ladder rack MPOE to MDF
- Add 4 –16pr ARMM hydras in the MDF to controllers
- Add 12 – RJ21X blocks, cross-connects and circuit assignments
- Add 24 4 – 4pr CAT5 cables to basement and 1st floor

It is therefore proposed that the City execute Change Order No. 1 to the Agreement No. 97-068.

FINANCIAL CONSIDERATIONS:

In February 1997, City Council approved Agreement No. 97-068 to Valley Communications for telecommunications cabling at 900 8th Street in the amount of \$130,093.35. Later in the month of February, City Council also approved Agreement No. 97-081 to Anixter Bros. Inc. for telephone equipment at 900 8th Street in the amount of \$259,119.44. During the installation of the equipment it was determined that not all of ISDN voice/data system equipment approved in Agreement No. 97-081 would be needed. The total amount expended on Agreement No. 97-081 was \$208,563.46. Therefore funding for Change Order No. 1 will be provided through savings from the telecommunications equipment Agreement No. 97-081:

Approved	
• Agreement No. 97-068	\$130,093.35
• Agreement No. 97-081	<u>259,119.44</u>
Total	\$382,212.79
Expended	
• Agreement No. 97-068	\$130,093.35
• Proposed Change Order No. 1	25,135.01
• Agreement No. 97-081	<u>208,563.46</u>
Total	\$363,791.82

ENVIRONMENTAL CONSIDERATIONS:

The Planning Services division, Environmental Section, has reviewed the original project and determined that this project is exempt from the California Environmental Quality Act (CEQA) under Section 15301 (A) of the CEQA guidelines.

MBE/WBE:

None

Respectfully submitted:



Richard R. Daniels,
Telecommunications Manager

RECOMMENDATION APPROVED:



William H. Edgar
City Manager

APPROVED
BY THE CITY COUNCIL

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OFFICE OF THE
CITY CLERK

RESOLUTION NO. 97-625

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION AUTHORIZING THE CITY MANAGER AND THE CITY CLERK TO EXECUTE CHANGE ORDER NO. 1 TO AGREEMENT NO. 97-068 WITH VALLEY COMMUNICATIONS IN THE AMOUNT OF \$25,135.01.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

That the City Manager and the City Clerk are hereby authorized to execute the necessary documents for Change Order No. 1 to the City Agreement No. 97-068 with Valley Communications.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____