Honorable Board of Trustees of the
San Francisco Community College District

Subject: Resolution No. 961219-B17
Adoption of expenditure plan as required by the Budget Act
of 1996 in order to receive special State funds for
Telecommunications Technology Infrastructure, $54,500

President and Members:

In approving the 1996 Budget Act, the California Legislature and the
Governor took an important first step, to exploit the opportunities offered by advanced
telecommunication technologies for higher education programs throughout the state in
advance of the Twenty-first Century.

This step appropriated $9.3 million to the community colleges to start
interconnection of the 106 colleges and district offices to the CSUnet that has been
established by the California State University system in recent years.

Consequently, the CSUnet will be expanded from thirty-five to one
hundred and sixty T-1 circuits. Concurrently, the network will be renamed the C-3net
and operated under a joint-powers agreement between the Chancellor's Office of
California State University and the Chancellor's Office of the California Community
Colleges.

Per the requirements established by the California Community Colleges,
Guidelines for 1996-97 State Funded Telecommunication Technology Infrastructure
Program, Districts must have a Board of Trustees approved spending plan for the
Telecommunications Infrastructure Funds by January 15, 1997 in order to receive the
state funding in P1. The spending plan must first address the three minimum
expenditure areas for which City College has been funded as stated in the Guidelines
document:

Plan A Connectivity to the California State University telecommunications wide area
network (CSU-Net),

Plan B Acquisition of video conferencing equipment,
Plan D Acquisition of analog and digital satellite downlink equipment.

Note: Plan C City College did not receive funding for this as the College already has satellite downlink technology.

City College of San Francisco has met the requirement for Plan A, as the College is currently using CSU-Net as its Internet provider, with T-1 connectivity. However, the State has not provided their cost figures for CSU-Net, which could be higher than what City College has currently budgeted. The expenditure plan for the $22,000 to implement part A is to cover any cost increases for CSU-Net, T1 connectivity.

Although City College has video conferencing equipment, the State will be mandating specific equipment to meet Plan B. There will be an RFP process to determine pricing and brand. The expenditure plan for the $25,000 to implement Plan B is to purchase the State mandated video conferencing equipment, should the District's current equipment not meet the State specifications.

City College will need to upgrade its current satellite downlink technology to digital capability. The exact specifications and therefore costs of this upgrade are not available from the State at this time. The expenditure plan for the $7,500 to implement Plan D is to cover the costs of the satellite downlink upgrade to digital.

Per the Guidelines document, once the minimum requirements are met, remaining funds may be used for optional expenditure areas, such as: local telecommunications planning and development and expansion of local area networks that facilitate voice, video and data transmission within and between buildings, and district-wide area networks for interconnecting multiple campuses. The expenditure plan for any remaining balances once the College has implemented Plans A, B, D is to help fund the development of a district wide area networking plan.

No general fund expenditure will be required for the implementation of this resolution.

THEREFORE BE IT RESOLVED: The Board of Trustees adopts the expenditure plan specified in this resolution, as required by the Budget Act of 1996 in order to receive special State funds for Telecommunications Technology Infrastructure, $54,500.

Recommended for Adoption:

Del M. Anderson
Chancellor

Originator: Mamie How
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