The Honorable Board of Trustees
of San Francisco Community College District

Subject: Resolution No. 970626-B20
Authorization to extend contract with Angus Hamer Networking for special services to City College of San Francisco for the design and implementation of the College's Wide Area Network (WAN) at a cost not to exceed $200,000 for a period from July 1, 1997, up to December 31, 1997.

President and Members:

By Resolution No. 961024-B6, the Board of Trustees authorized a contract with Angus Hamer Networking to begin the planning and implementation process for the overhauling of the College's computer network infrastructure to move from the old Bull mainframe environment to the new client-server distributed computing environment. The goal is to provide the College with the networking infrastructure to allow users throughout the College to access Banner information as well as to access the Internet.

During the seven months that Angus Hamer Networking has been on contract with the College, they have accomplished the following: developed and operationalized College-wide cabling standards to conform with industry standards, developed detailed plans for implementing a firewall structure to provide network-level security of the College's data, provided detailed specifications for the voice, data network for the Cloud Hall remodeling project, redesigned the network for the Information Technology Services (ITS) Department computer room in Batmale Hall to provide better network security, reliability and performance, designed and is implementing proxy servers to alleviate some of the Internet traffic bottlenecks, have provided a higher speed solution for connections between the major buildings on Phelan and Batmale Hall, and provided the technical solutions for a number of outstanding networking problems which the staff had not been able to handle. Most importantly, they have much of the data gathered and are awaiting a cabling study in order to finish the recommendations for a strategic networking plan the College. There are a number of projects which have been started in the past six months and the technical assistance and expertise of Angus Hamer Networking continues to be required. The passage of Proposition A makes it possible to implement the recommendations that Angus Hamer Network has made that lacked funding as well as the recommendations which they will be providing in the future.
Funding for this project will be funded with the proceeds from the sale of General Obligation Bonds. To the extent that this is possible the District will advance the money from the general fund and will then be reimbursed with bond funds.

WHEREAS: City College of San Francisco requires technical expertise and assistance to overhaul its current computer network infrastructure which has been built to support the Bull mainframe environment and migrate it to support a client-server distributed computing environment;

WHEREAS: Angus Hamer Networking possesses the technical expertise and experience to provide services required to overhaul and migrate its computer network infrastructure;

THEREFORE BE IT RESOLVED: Authorization to contract with Angus Hamer Networking for special services to City College of San Francisco for the design and implementation of the College’s Wide Area Network (WAN) at a cost not to exceed $200,000 for a period from July 1, 1997, up to December 31, 1997.

FURTHER BE IT RESOLVED: This project will be funded with the proceeds from the sale of General Obligation Bonds. To the extent that this is legally possible the District will advance the money from the General Fund and will then be reimbursed with Bond funds.

FURTHER, BE IT RESOLVED: That the Chancellor, Chief Operating Officer and/or their designees, are hereby authorized to execute such a contract on behalf of the San Francisco Community College District.

Recommended for Adoption:

Del M. Anderson
Chancellor

Originator:
Mamie How