

Monterey Peninsula College
Regional Economic Recovery Work Plan
Project Proposals
March 30, 2009

(For inclusion in Section II - Stimulus Funds for Other Infrastructure)

Classroom All-Campus Alert System - \$270,932

In order to meet the federally mandated standards for disaster preparedness for Community Colleges, MPC would like to deploy a secure, fast, and reliable mass notification system (Berbee InformaCast Notification System) to interface with the current voice-over-IP (Internet Protocol) telephone system, and integrate into our PC network and eventual digital signage. The Project will provide MPC with new digital classroom clocks that have a digital text and audible alert system and a hallway/public spaces audible alert system, both to expand on the present, limited desktop telephone alert system. This system will also integrate with the roof-top Visoplex audio alert system, comparable to the newly installed California State Monterey Bay system. The InformaCast system will provide timely information to students, faculty, and staff for their safety, in the event of an emergency. It will benefit City of Monterey traffic control in that students will be notified as to when they can safely exit the campus, in the event of an earthquake, flood or other regional disaster.

A. Project Readiness

MPC has received quotes from Berbee Information Networks and Cisco Systems for a turnkey system, the installation of which can begin within 30 days with completion within three months. Any additional costs, if necessary, can be charged to our Bond funding.

B. Potential for Near Term Jobs Creation

Installation will cost \$29,500, while equipment will cost \$241,432. The wages associated with the manufacture of the equipment are estimated at approximately 25% of total cost, or \$60,358, for jobs creation worth \$89,858.

C. Long-term regional economic benefits

This alert system will greatly help to provide a safe educational environment for our students and staff for providing ongoing educational opportunities for the community.

D. Environmental Stewardship

The campus-wide alert system, integrated into our digital telephone system for fast response to any campus incident or regional disaster, promotes safety and environmental stewardship in protecting campus resources, students and staff, and the children in the Child Development Center daycare program.

E. Opportunity to leverage other investments impacted by the project

The Project allows MPC to extend its present telephone alert system and the campus-wide roof speaker alert system into the classrooms, hallways, and other indoor public places. Our \$21 Million new technology infrastructure system has been designed to accommodate emerging technologies such as this Berbee InformaCast alert system.

F. The proposed project is achievable without major legislation or significant new resources except from stimulus funds.

BUDGET (not included in proposal but added here for clarification):

Licenses: \$21,060 (after 35% discount)

Classroom speaker/clocks: 136 (incl. Ft. Ord/PE/LF) @ \$899 ea (incl 40% discount) = \$122,264

Inside public areas ceiling speakers: 20 @ \$834 (incl 40% discount) = \$16,680

Zone Controller: 4 @ \$1,007 = \$4,028 (incl 40% discount)

Network drops: 156 @ \$150 = \$23,400

Network switches: 18 @ \$3,000 = \$54,000

Installation: 2 people x 4 weeks @ \$75/hour ea. = \$24,000

Programming: est. \$5,500

TOTAL: \$270,932

Equipment = \$241,432

Installation = \$29,500