

MEMORANDUM
PLACER COUNTY HEALTH AND HUMAN SERVICES
Community Health

TO: Honorable Board of Supervisors

FROM: Richard J. Burton, M.D., M.P.H.
Placer County Health Officer and Director of Health & Human Services
Michael P. Mulligan, M.D., M.B.A., Assistant Health Officer

DATE: April 17, 2007

SUBJECT: Approval of Grant from California Dept of Health Services for Public Health Microbiologist Training Support

ACTION REQUESTED:

1. Approve a grant award from the California Department of Health Services (CDHS) for supplies and expenses to support the training of a new Public Health Microbiologist in the amount of \$69,300, and authorize the Director of Health and Human Services to sign the agreement and any subsequent amendments,
2. Approve the addition of new equipment for the Public Health Laboratory to the County Fixed Asset List in the amount of \$47,000, and
3. Approve the attached Budget Revision to appropriately budget these funds.

BACKGROUND:

There has long been an acute shortage of Public Health Laboratory personnel, particularly Laboratory Directors and Public Health Microbiologists throughout the State of California. At long last this severe problem is being addressed through funding recently allocated as a portion of the 2006 California Budget Act. This recent legislation provided \$2.5 million to establish the CDHS Public Health Laboratory Director Training Program. The Placer County Public Health Laboratory responded to a competitive Research Funding Announcement by CDHS and was successfully awarded one-time-only funding for laboratory equipment and supplies to support our Public Health Microbiologist Certification Training Program.

The acquisition of these new items of equipment and supplies will not only help to facilitate our training program; but will also help to enhance many of our overall laboratory operations and procedures through the replacement of outmoded or less automated equipment. A well-equipped laboratory will assist in our current and future training efforts and help us to attract new employees who seek to work in our laboratory. The purchases to be made through this grant include the following:

<u>ITEMS</u>	<u>ESTIMATED COST</u>
1. Inverted Microscope with Training Head	\$12,000
2. Light Microscope	\$10,000
3. Printer and Reader for Plate Washer	\$10,000
4. Full-Plate Washer (e.g. HIV Tests)	\$ 8,000
5. Refrigerated Microcentrifuge	\$ 7,000
6. CO ₂ and O ₂ Incubators (4 total)	\$10,000
7. Computer/Printer	\$ 2,500
8. Travel & expenses for training (Sac/Richmond)	\$ 2,500
9. Supplies for offsite training	\$ 1,000
10. Indirect Costs	<u>\$ 6,300</u>
	TOTAL: \$69,300

FISCAL IMPACT:

Funds to purchase the equipment as well as the supplies and trainee expenses have been allocated by CDHS. No General Fund contribution will be required. The total costs are estimated at \$69,300.

The following Contract for:

**Grant Award - CA. Depart. of
Health Services**

is on file with the Clerk of the Board
for BOS meeting:

April 17, 2007