

MEMORANDUM
PLACER COUNTY HEALTH AND HUMAN SERVICES
Community Health, Clinics and Animal Services

TO: Honorable Board of Supervisors

FROM: Richard J. Burton, M.D., M.P.H.
Placer County Health Officer and Director of Health and Human Services
Mark Starr, D.V.M., M.P.V.M., Director of Community Health, Clinics and Animal Services

DATE: April 5, 2011

SUBJECT: Public Health Emergency Preparedness Purchases

ACTION REQUESTED:

- a. Approve the attached Budget Revision in the amount of \$242,380 to appropriate new Federal funding for the County's Public Health Emergency Preparedness Program, and
- b. Approve the purchase of hand-held scanners, refrigerated body storage systems, and respirator fit testing equipment for the County's Public Health Emergency Preparedness Program for a total not to exceed \$242,380, and authorize the Purchasing Manager to sign the resulting purchase orders and related documents, and
- c. Approve the addition of new equipment to the County Master Fixed Asset List in the amount of \$105,850.

BACKGROUND:

Placer County has been receiving federal funds through the California Department of Public Health (CDPH) for our public health emergency preparedness program since 2002. Key preparedness and response efforts conducted through this program include prevention, detection, investigation, control, and recovery activities for any public health emergency, as well as pandemic influenza preparedness and response. In addition, these funds support our Public Health Laboratory's preparedness and partnerships with local healthcare facilities to address bioterrorism, outbreaks of infectious disease, and other public health emergencies.

At the end of February 2011, additional funding for Fiscal Year 2010-11 was approved and released to Placer County by CDPH to support the purchase of supplies and equipment related to advancing pandemic planning, preparedness, and future pandemic response. This notification occurred too late for this request to be included in the Health and Human Services budget revision approved by the Board on March 8. The items to be purchased include: a) 45 EMTrack hand-held scanners to be used for tracking and reunification of patients, evacuees, and the deceased (with surviving family members) during a mass casualty, sheltering, evacuation or other significant event, b) refrigerated body storage systems for use by Placer County Coroner, Sutter Roseville Medical Center, and Sutter Auburn Faith Hospital during a mass casualty event, and c) respirator fit-testing equipment to increase the County's personal protective equipment capabilities.

The hand-held scanners are a component of EMTrack, a system that allows multiple disaster responders in the County to track patients, fatalities, medications, and medical equipment during mass casualty incidents, hospital evacuations, large-scale evacuations, fatality scenes, and large-scale vaccination clinics. EMTrack is also currently being implemented into the Sutter, Kaiser, and American Medical Response emergency response systems, which will interface with the County's implementation of EMTrack. The use of refrigerated body storage systems for mass fatality management is a component of Placer County's CDPH approved Mass Fatality Plan. The Mass Fatality Plan is the result of a collaborative effort between Placer County Health and Human Services, Placer County Sheriff, Sutter Hospitals, and Kaiser Permanente.

Respirator fit-testing equipment is used to ensure that protective facial masks worn by first responders and healthcare professionals affix properly to each individual, providing protection from airborne disease during a pandemic.

The items identified in this request are the result of collaboration between Placer County's Public Health Emergency Preparedness Program and the community partners it works with, including Sutter Hospitals, Kaiser Permanente, American Medical Response, Placer County Sheriff, Chapa-De Indian Health, and several local long-term care facilities. In FY 2010-11, these partners supported two successful public health emergency drills where mass evacuation and fatality management protocols were tested. Both of these drills identified gaps in preparedness that are addressed by purchasing the hand-held scanners, body storage systems, and personal protective equipment.

These items are designated to be sole source purchases in accordance with Purchasing Policy Section 1.3(l). The Purchasing Manager concurs with this designation.

FISCAL IMPACT:

These purchases are fully funded with \$242,380 in Federal and State funds. No County General Fund match is required. These revenues and expenditures are included in the attached Budget Revision (Attachment A) to the Department's FY 2010-11 Final Budget.

Attachments

Attachment A – Budget Revision

Attachment B – Additions to the Master Fixed Asset List

BUDGET REVISION

POST DATE:

| DEPT NO. | DOC TYPE | Total \$ Amount | TOTAL LINES |
|----------|----------|-----------------|-------------|
| 14 | BR | 484,760.00 | 3 |

- Cash Transfer Required
- Reserve Cancellation Required
- Establish Reserve Required

3/11/11

- Auditor-Controller
- County Executive
- Board of Supervisors

ESTIMATED REVENUE ADJUSTMENT

APPROPRIATION ADJUSTMENT

| DEPT NO. | T/C | Rev | Fund | Sub Fund | OCA | PCA | OBJ 3 | PROJ. | PROJ. DTL | AMOUNT | DEPT NO. | T/C | Rev | Fund | Sub Fund | OCA | PCA | OBJ 3 | PROJ. | PROJ. DTL | AMOUNT |
|--------------|-----|-----|------|----------|--------|-------|-------|-------|-----------|------------|--------------|-----|-----|------|----------|--------|-------|-------|-------|-----------|------------|
| 14 | 006 | | 100 | | 994276 | 94276 | 7131 | | | 242,380.00 | 14 | 014 | | 100 | | 994276 | 94276 | 2052 | | | 136,530.00 |
| | | | | | | | | | | | 14 | 014 | | 100 | | 994276 | 94276 | 4451 | | | 105,850.00 |
| TOTAL | | | | | | | | | | 242,380.00 | TOTAL | | | | | | | | | | 242,380.00 |

REASON FOR REVISION: Adjust revenue and appropriations in Community Health (Appn # 42760) for new Emergency Preparedness funds.

Prepared by Stan Hagan Ext 1841
 Department Head [Signature]
 Board of Supervisors [Signature] 3/11/11

Date: 4/5/11

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Budget Revision # _____ FOR INDIVIDUAL DEPT USE

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ADDITIONS TO THE MASTER FIXED ASSET LIST
Health and Human Services Department
Appropriation 42760

| <u>Qty.</u> | <u>Description</u> | <u>Unit Cost</u> | <u>Total</u> |
|-------------|------------------------------------|------------------|------------------|
| 3 ea. | 40 ft. Refrigerated Container | \$30,300 | \$ 90,900 |
| 1 ea. | Respirator Fit Test System | \$14,950 | \$ 14,950 |
| | Total Fixed Asset Additions | | \$105,850 |