



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Health
Department No.: 041
For Agenda Of: December 1, 2009
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Michele Mickiewicz, MPH, Interim Director
Director Public Health Department
Contact Info: Paige Batson, PHN, 346-8286
Manager, Disease Control & Prevention
SUBJECT: Tuberculosis Control Program Revenue Base Award Augmentation

County Counsel Concurrence:

As to form: N/A

Auditor-Controller Concurrence:

As to form: Yes

Other Concurrence: N/A

As to form: N/A

Recommended Actions:

That the Board of Supervisors:

Approve and authorize the Public Health Director to execute an Acceptance of Award to implement the Base Award Augmentation with the California Department of Public Health Tuberculosis Control Branch to support tuberculosis prevention and control activities for the period of July 1, 2009 through June 2010 in an amount not to exceed \$10,000, increasing the total Fiscal Year 2009-10 amount from \$90,104 to \$100,104.

Summary Text:

Board approval is required for this grant amendment because the total amount of the Agreement for the year has changed more than 10% from the amount approved in the Public Health Department's Operating Plan.

Tuberculosis Control is a core public health function to both treat individuals who are infected with tuberculosis (TB) and to protect the health of the community by preventing the spread of TB. Our local Tuberculosis Control Program works closely with the California Department of Public Health Tuberculosis Control Branch to control and eliminate tuberculosis. The State Tuberculosis Control Branch is making additional federal funds available to the local public health jurisdiction. The funds must be used in accordance with the State policies and procedures.

Background:

Tuberculosis is a contagious disease that is transmitted through the air from one person to another by tiny infectious airborne particles expelled when a person with tuberculosis coughs, sneezes or talks. Anyone inhaling the air containing these particles may become infected. Latent tuberculosis infection is when the immune system keeps the TB bacteria in check so the person does not feel sick and cannot spread TB to others. If untreated, the latent TB bacteria can become active and cause TB disease. If active TB disease develops, TB bacteria attack the lungs or other parts of the body. It usually takes six months or more of treatment to cure the disease, which helps to ensure that the patient doesn't die or remain infectious and spread TB to others.

The TB Control Program works to:

- Find and treat active cases of TB to prevent deaths from TB, halt TB transmission, and stop the development and spread of drug resistant TB.
- Find and treat those who have become infected by breathing in TB bacteria, so they do not develop active TB and spread it to others.

In 2008, Santa Barbara County experienced an increase in the number of people with active TB; from 14 to 34 in one calendar year. The TB was primarily concentrated in our homeless population due to an outbreak. At the beginning of 2009, the Public Health Department initiated enhanced TB Control activities to identify and treat high-risk homeless persons at risk of progression to active TB. Enhanced TB control activities have included:

- Increased outreach to identify those with TB early to prevent the spread of disease in the community.
- Prompt diagnosis and treatment of individuals with TB and their infected contacts.
- Increased collaboration with local homeless shelters to implement policies and protocols that support early identification and intervention.

The enhanced TB control activities have been successful in that Santa Barbara County has identified 21 new active cases of TB between January and October of 2009. The additional federal funds will support trained personnel to perform key TB control tasks.

Fiscal and Facilities Impacts:

Budgeted: Yes.

Fiscal Analysis:

The TB Control Program is in the Disease Control and Prevention Cost Center found on page D-204 in the FY 2009-10 Budget Book.

Approving and authorizing the Public Health Director to execute an Acceptance of Award to implement this Base Award Augmentation will allow for the provision of more key TB control tasks, mostly for additional stand by time for after hours surveillance.

This action will not result in the need for any additional facilities.

Staffing Impacts:

Legal Positions:

0

FTEs:

0

Special Instructions:

Please return an electronic copy of the Minute Order to the PHD Contracts Unit at PHDRES.ContractsUnit@sbcphd.org

Attachments:

Acceptance of Award

Authored by:

Paige Batson, PHN, Manager, Disease Control & Prevention