



County of San Mateo

Inter-Departmental Correspondence

Department: HEALTH

File #: 16-803

Board Meeting Date: 12/5/2017

Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: Louise Rogers, Chief, Health System
Srija Srinivasan, Director Family Health Services & Health Coverage Unit

Subject: Agreement with the California Department of Public Health for Childhood Lead Poisoning Prevention Program

RECOMMENDATION:

Adopt a resolution authorizing an agreement with the California Department of Public Health to provide funding for the Childhood Lead Poisoning Prevention Program for the term of July 1, 2017 through June 30, 2020, in an amount not to exceed \$1,145,056.

BACKGROUND:

Lead poisoning in children remains a major preventable public health problem. Some sources of childhood lead poisoning in the County include: lead paint in homes, ceramic pottery with lead glazes, lead in candies, home remedies that include lead, and lead dust that is brought home from industries where lead is present. There are also a number of children who arrive from other countries who display elevated blood lead levels (BLL).

Even slight elevations in BLL can result in disruptions of growth and development, cause behavioral problems and affect every organ of a young child. Children are particularly vulnerable because their small bodies absorb more lead, the lead is excreted slowly from their systems, there are no symptoms, and the only way to tell if a child is poisoned is through a blood lead test.

Since January 1992, the California Department of Public Health Child Health and Disability Prevention Program (CHDP) has required providers to screen children aged six months to six years for the risk of lead poisoning. Per CDPH recommendations, children eligible for the blood test who receive Medi-Cal, CHDP services, Healthy Families, or Women, Infants and Children programs should have a blood test at age 12 months and again at 24 months of age.

DISCUSSION:

Since 1993, the State Childhood Lead Poisoning Prevention Program (CLPPP) has awarded funding to local health departments to support the cost of home investigations, case management,

surveillance, tracking, and community outreach and education. The Health System's Family Health Services (FHS) Division has been awarded CLPPP funding for this purpose.

The Board is being asked to authorize the Chief of the Health System or the Chief's designee to execute contract amendments which modify the County's maximum fiscal obligation by no more than \$25,000 (in aggregate), and/or modify the contract term and/or services so long as the modified term or services is/are within the current or revised fiscal provisions.

The amendment and resolution have been reviewed and approved by County Counsel as to form.

Approval of this amendment contributes to the Shared Vision 2025 outcome of a Healthy Community by providing funding to support lead poisoning prevention activities in San Mateo County. It is anticipated that 95% of children receiving lead poisoning prevention services will benefit from a reduction in blood lead levels.

PERFORMANCE MEASURE:

Measure	FY 2016-17 Actual	FY 2017-18 Projected
Number and percent of children with elevated blood lead levels where lead level decreased due to Lead Program activities.	116 95%	119 95%

FISCAL IMPACT:

The term of the amended agreement is July 1, 2017 through June 30, 2020. The amount of the agreement is not to exceed \$1,145,056 for a three-year term. Funds in the amount of \$386,352 have been included in the FHS FY 2017-18 Approved Recommended Budget. Similar arrangements will be made for future years. Since the County is receiving this funding, there is no Net County Cost.