



Office of the City Manager

CONSENT CALENDAR

November 28, 2017

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Paul Buddenhagen, Director, Health, Housing & Community Services

Subject: Revenue Grant Agreement: Funding Support from the California Department of Public Health

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to submit a grant application to California Department of Public Health (California Healthcare, Research and Prevention Tobacco Tax Act of 2016 – Prop 56), Oral Health Program, to accept the grant, execute any resultant revenue agreement and amendments, and implement the project and appropriation of funding for related expenses to conduct public health promotion, protection, and prevention services for the following revenue agreement:

**California Department of Public Health, Oral Health Program**, in the projected amount of \$173,408 annually for Fiscal Years 2018, 2019, 2020, 2021, and 2022.

FISCAL IMPACTS OF RECOMMENDATION

The City of Berkeley will receive funds in the estimated amount of \$867,040 from the California Department of Public Health, Oral Health Program for FY 2018, 2019, 2020, 2021, and 2022. **California Department of Public Health, Oral Health Program: CMS No. KCUJP, Revenue Budget Code 055. Expenditure Budget code 055.** The funds will be deposited and expensed from the Health (General) Fund. This contract is expected to be for \$173,408 annually in FY 2018 to FY 2022. There are no matching funds required by the funder. Spending of these grant funds is subject to Council approval of the budget and the Annual Appropriations Ordinances.

CURRENT SITUATION AND ITS EFFECTS

As a local health jurisdiction, the City of Berkeley provides a broad range of public health program services to the community, with the goals of addressing health inequities, promoting healthy environments and behaviors, protecting residents from disease, and preventing illness, disability, and premature death.

This grant will first fund a needs assessment that will help us better understand Berkeley's oral health needs. Then the grant will fund community education and outreach to help vulnerable adults and children learn about the importance of oral health and dental disease prevention, and link them to treatment of dental disease including

dental disease caused by the use of cigarettes and other tobacco products. The focus will be on supporting underserved areas and communities of color in Berkeley.

### BACKGROUND

The City of Berkeley receives funding from many sources annually to complete work related to improving the health of the community. As a local health jurisdiction, the City is committed to exploring opportunities for funding to support key initiatives by augmenting base funding resources. The Division is committed to providing essential services to the community to prevent the spread of disease and to promote healthy environments.

In 2014, the California State Legislature authorized funding for CDPH to address the burden of oral disease statewide by establishing the State Oral Health Plan in collaboration with a coalition of stakeholders. The goal is to identify strategies to reduce the burden of dental disease in California.

The California Healthcare, Research and Prevention Tobacco Tax Act of 2016, Prop 56, granted thirty million dollars (\$30,000,000) annually to provide funding to the State Department of Public Health state dental program for the purpose and goal of educating about, preventing and treating dental disease, including dental disease caused by use of cigarettes and other tobacco products.

### ENVIRONMENTAL SUSTAINABILITY

While this program does not have specific environmental impacts, its implementation will be consistent with the Public Health Division's practices of: reducing paper usage as much as possible in daily operations, purchasing local and organic food when available, minimizing the use of single packaged food items, and usage of low-emission vehicles for transportation to workshops and presentations.

### RATIONALE FOR RECOMMENDATION

These funds support vital services related to the City's mandates as a public health jurisdiction, and local initiatives designed to address health inequities in Berkeley and improve the health of Berkeley residents. Since 2000, City Council has authorized a sole source contract with the Alameda County Public Health Department for the provision of dental services, education, and outreach to eligible elementary schools in Berkeley, an important preventative service that has a limited capacity and scope of serving solely BUSD 2<sup>nd</sup> and 5<sup>th</sup> grade students. The funds will support the development of an Advisory Council and needs assessment which will help determine Berkeley's oral health needs and inform the scope of work for this 5 year grant. This grant supports the Department's mission and provides the City with funding to continue working to protect and improve the health of the community.

Oral diseases are highly prevalent in all stages of life among California residents. Further, these diseases are correlated with socioeconomic factors such as income, race

and ethnicity and education. Although effective preventive measures are available, both clinical dental services and community level interventions are underutilized.

The prevalence of tooth decay in California children is well above the targets set by Healthy People 2020. Many California children with dental caries are not being treated, which is likely to result in more extensive and serious oral health issues. In California, 54 percent of kindergarteners and 70 percent of third graders have experienced dental caries (tooth decay), and nearly one-third of children have untreated tooth decay. Tooth decay is the most common chronic condition experienced by children—far more common than asthma or hay fever. From 2005-2017, a total of 13,004 BUSD 2nd and 5th graders received dental screenings at their schools (79% of the number of eligible students), with positive parent consents to receive treatment doubling from 26% in 2005 to 43% in 2017; the numbers receiving preventative services increased 7 times comparing the same program years. Even with these positive outcomes, the percentage of class 4, untreated decay requiring emergency treatment, remains the same at approximately 25% of the children screened (% Untreated Decay by year: 26% in 2005; 32% in 2010; 25% in 2015 & 2016; 21% in 2017).

In California, Latino children and poor children experience more tooth decay and untreated tooth decay than other children. California children miss 874,000 days of school each year due to dental problems. African-American adults in California have a higher prevalence of tooth extraction due to decay or gum disease, and higher mortality rates from oral cancers than adults of other racial/ethnic groups.

Funded program activities shall include, but not be limited to, the following: education, disease prevention, disease treatment, surveillance, and case management.

#### ALTERNATIVE ACTIONS CONSIDERED

The Public Health Division assesses each funding source to ensure that it supports the City's mission and goals. The alternative action of not seeking this funding would result in not providing these public health services to the community.

#### CONTACT PERSON

Cheryl Ford, Manager Family Health and Nursing Services, Public Health Division,  
Health, Housing & Community Services, 981-7685

#### Attachments:

1. Resolution

RESOLUTION NO. ##,###-N.S.

GRANT AGREEMENT: CALIFORNIA DEPARTMENT OF PUBLIC HEALTH (CALIFORNIA HEALTHCARE, RESEARCH AND PREVENTION TOBACCO TAX ACT OF 2016 – PROP 56), ORAL HEALTH PROGRAM FOR EDUCATING THE COMMUNITY WITH AN EMPHASIS ON UNDERSERVED AREAS AND VULNERABLE POPULATIONS ABOUT ORAL HEALTH, DENTAL DISEASE PREVENTION, AND LINKAGE TO TREATMENT OF DENTAL DISEASE INCLUDING DENTAL DISEASE CAUSED BY THE USE OF CIGARETTES AND OTHER TOBACCO PRODUCTS

WHEREAS, the City of Berkeley Department of Health, Housing & Community Services provides a broad range of needed public health program services to the community; and

WHEREAS, the City of Berkeley Department of Health, Housing & Community Services works to promote healthy environments and behaviors, protect residents from disease, and prevent illness, disability, and premature death; and

WHEREAS, the City of Berkeley Department of Health, Housing & Community Services seeks to eliminate health and educational inequities; and

WHEREAS, the projected amount of the grant is \$867,040 (\$173,408 annually for Fiscal Years 2018, 2019, 2020, 2021, and 2022); and

WHEREAS, the City of Berkeley should seek outside funding wherever possible to fund vital health services.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is hereby authorized to submit a grant application to California Department of Public Health (California Healthcare, Research and Prevention Tobacco Tax Act of 2016 – Prop 56), Oral Health Program, to accept the grant, execute any resultant revenue agreement and amendments, and implement the project and appropriation of funding for related expenses to conduct public health promotion, protection, and prevention services for the following revenue agreement:

**California Department of Public Health, Oral Health Program**, in the projected amount of \$173,408 annually for Fiscal Years 2018, 2019, 2020, 2021, and 2022. Budget Codes (Revenue): 055; (Expenditure) 055.various; CMS No. KCUJP. A record signature copy of said agreements and any amendments shall be on file in the office of the City Clerk.