



County of San Mateo

Inter-Departmental Correspondence

Department: PUBLIC WORKS

File #: 18-460

Board Meeting Date: 6/5/2018

Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors
From: James C. Porter, Director of Public Works
Subject: County of San Mateo Flood Emergency Alert and Preparedness Project

RECOMMENDATION:

Adopt a resolution authorizing the Director of Public Works or his/her duly authorized designee to:

- A) Execute a grant agreement with the Department of Water Resources for the County of San Mateo Flood Emergency Alert and Preparedness Project in the name of the County of San Mateo in the amount of \$485,850; and
- B) Execute amendments, payment requests, and all other documents necessary for the purpose of implementing the approved grant project as may be required by the California Department of Water Resources for implementation of the County of San Mateo Flood Emergency Alert and Preparedness Project.

BACKGROUND:

On February 23, 2016, your Board accepted the report titled "Improving Flood Control in San Mateo County's Areas of Responsibilities" (Report) and approved Resolution No. 074363 for an Appropriation Transfer Request to begin implementation of the Report recommendations. This included funding totaling \$6.2 million from the General Fund over a three-year period to establish a Flood Resilience Program (formerly Enhanced Flood Control Program, herein Program) to address flood risks in the County's areas of responsibility as outlined in the Report. This funding is being used for consultant services in connection with flood protection projects identified in the Report and staff time associated with seeking grant funding, collaborating with cities and County resources on specific projects, and project management on projects identified in the Report.

The Report outlines specific projects that may benefit unincorporated County areas and assets, including updating and expanding the County's stream flow gauges and an early warning notification system. The Report also emphasizes the importance of identifying, applying for, and leveraging appropriate grant funding to support the projects.

On March 13, 2018, your Board adopted Resolution No. 075839, which authorized the Director of Public Works or his/her duly authorized representative to apply for funding from the California Department of Water Resources for the County of San Mateo Flood Emergency Alert and Preparedness Project (Project) in the amount of \$678,689.

DISCUSSION:

The Flood Resilience Program, on behalf of the County of San Mateo, applied to California Department of Water Resources for their Statewide Flood Emergency Response Grant Funding program in the amount of \$678,689. The California Department of Water Resources has recommended that \$485,850 of the Project costs be awarded to the County through a grant agreement. The Flood Resilience Program will implement the Project as originally proposed with the remaining required funding, in the amount of \$192,839, from the Flood Resilience Program budget. The Project will: expand and upgrade the Flood Warning System; develop and update the Emergency Action Plan; Train local staff for pre- and post-flood fighting activities; and prepare and distribute flood protection information to target communities.

The Department of Public Works is recommending that the County accept the funding from the California Department of Water Resources in the amount of \$485,850 and authorize the Director of Public Works or his/her duly authorized designee to execute all necessary grant agreements, amendments, payment requests, and all other documents necessary for the purposes of implementing the approved grant project. All work eligible for reimbursement through this grant must be completed within three years of the grant agreement execution date. A Resolution to this affect is being presented to your Board for consideration.

County Counsel has reviewed and approved the resolution as to form.

Approval of this action contributes to the Shared Vision 2025 outcome of an Environmentally Conscious Community by improving our ability to provide flood monitoring services and improvements that would benefit the public and environment.

FISCAL IMPACT:

The County of San Mateo Flood Emergency Alert and Preparedness Project cost is estimated to be \$678,689 and will be funded by \$485,850 in grant funds from the California Department of Water Resources and \$192,839 from the Flood Resilience Program Project budget.

There is no impact to the General Fund or other funds of the County by your Board adopting the resolution.