Bay Area Toll Authority Oversight Committee

November 12, 2025

Agenda Item 5d-25-1394

Funding Agreement – Association of Bay Area Governments (\$500,000) for Emeryville Crescent Sea Level Rise Adaptation Project

Subject:

The Bay Area Toll Authority (BATA) is partnering with the Association of Bay Area Governments (ABAG), on behalf of the San Francisco Estuary Partnership (SFEP), to advance the Emeryville Crescent Sea Level Rise Adaptation Project, a regionally significant multi-benefit conservation and climate resilience initiative that protects critical transportation infrastructure.

Background:

SFEP is a collaborative regional program housed within ABAG and part of the National Estuary Program under U.S. EPA. It works with government agencies, non-governmental organizations, academia, and business leaders to protect and restore the San Francisco Bay-Delta Estuary. SFEP manages the Estuary Blueprint, which outlines goals for habitat restoration, shoreline resilience, and water quality improvement.

BATA, in partnership with Caltrans, is responsible for the operation, maintenance, and long-term rehabilitation of the region's seven state-owned toll bridges. These bridges are increasingly vulnerable to climate change impacts, particularly sea level rise. Caltrans' Climate Change Vulnerability Assessments and Adaptation Priorities Reports have identified all seven toll bridges as high-priority assets due to their exposure to sea level rise and surge impacts.

To address these risks, BATA is investing in projects that enhance climate resilience and protect toll bridge infrastructure. The Emeryville Crescent Adaptation Project is one such initiative.

Emeryville Crescent Sea Level Rise Adaptation Project:

The Emeryville Crescent is a dynamic shoreline area on the east side of San Francisco Bay, adjacent to the approach to the San Francisco-Oakland Bay Bridge. It includes transportation assets, public access areas, wetlands, cultural sites, and recreational spaces—all at risk from rising sea levels.

SFEP is leading a comprehensive adaptation strategy for the Crescent in partnership with Caltrans, East Bay Regional Parks District, City of Emeryville, City of Oakland, East Bay

Municipal Utilities District, Bay Area Toll Authority, SF Bay Conservation and Development Commission, and community and Tribal partners.

BATA will contribute \$500,000 in FY 2025-26 to support development of innovative nature-based adaptation strategies that protect the Bay Bridge approaches from flooding. These strategies aim to ensure safe, reliable, and cost-effective toll bridge operations while advancing regional climate resilience.

In addition to BATA's contribution, the Emeryville project also plans to leverage federal EPA Water Quality Improvement funds and state Ocean Protection Council funds.

Issues:

None identified.

Recommendation:

Staff recommends the Committee authorize the Executive Director, or designee, to negotiate and enter into a funding agreement with Association of Bay Area Governments (ABAG) in an amount not to exceed \$500,000 for the Emeryville Crescent Sea Level Rise Adaptation Project.

Attachments:

• Request for Committee Approval – Summary of Funding Agreement

Andrew B. Fremier

And Fremier

Request for Committee Approval

Summary of Funding Agreement

Work Item No.: 1251

Consultant: Association of Bay Area Governments (ABAG)

Work Project Title: Emeryville Crescent Sea Level Rise Adaptation Project

Purpose of Project: To complete a comprehensive adaptation strategy for Emeryville

Crescent in partnership with Caltrans, East Bay Regional Parks District,

City of Emeryville, City of Oakland, East Bay Municipal Utilities

District, Bay Area Toll Authority, SF Bay Conservation and

Development Commission, and community and Tribal partners.

Funding Amount Not-to-

\$500,000

exceed:

Funding Source: BATA Rehabilitation Budget

Funds in the amount of \$500,000 are included in the FY 2025-26 Fiscal Impact:

BATA Rehabilitation Budget.

Motion by Committee: That the Executive Director or designee is authorized to negotiate and

> enter into a funding agreement in an amount not to exceed \$500,000 with the Association of Bay Area Governments (ABAG), as described above and in the BATA Oversight Committee Summary Sheet dated November 12, 2025; and the Chief Financial Officer is directed to set aside funds in the amount of \$500,000 for such funding agreement.

Bay Area Toll Authority:

Nate Miley, Vice Chair

Approved: November 12, 2025