


**Association of Bay Area Governments
Administrative Committee**

February 12, 2021

Agenda Item 3c

San Francisco Estuary Partnership

- Subject:** Authorizations to accept \$1,891,409 from the U.S. Environmental Protection (U.S. EPA) Agency to implement the Nature-Based Solutions for a Resilient Estuary project and to enter into subawards to advance components of the project.
- Background:** The San Francisco Estuary Partnership applied for a grant through the San Francisco Water Quality Improvement Fund administered by U.S. EPA Region 9, to foster effective linkages between local implementation of multi-benefit projects and regional assessment of environmental outcomes. The project includes: design and implementation of a multi-benefit “horizontal levee” in the City of Palo Alto; update of a comprehensive suite of actions in the Estuary Blueprint; and advancement of indicators to measure Estuary resilience. The project includes entering into several subawards as described in the grant, to advance various components of the project.
- Issues:** None
- Recommendation:** The ABAG Administrative Committee is requested to authorize the Executive Director of the Metropolitan Transportation Commission, or designee, on behalf of the Association of Bay Area Governments and the San Francisco Estuary Partnership, to accept \$1,891,409 from the U.S. Environmental Protection Agency to implement the Nature-Based Solutions for a Resilient Estuary project, and to authorize three subawards during the project period: up to \$125,000 to the San Francisco Estuary Institute for developing indicators of Estuary resilience and capacity building work on the project collaborative; up to \$500,000 to Environmental Science Associates to amend an existing contract to finalize designs of a horizontal levee; and up to \$700,000 to the City of Palo Alto for construction of a horizontal levee.
- Attachments:** Attachment A: Summary of ABAG Administrative Committee Approval


Therese W. McMillan

SUMMARY OF ABAG ADMINISTRATIVE COMMITTEE APPROVAL

Work Item No.:	1720 (FSRC TBD)
Funder:	United States Environmental Protection Agency (U.S. EPA)
Work Project Title:	Nature-Based Solutions for a Resilient Estuary
Purpose of Project:	Advancing nature-based solutions and building capacity for regional assessment of environmental outcomes.
Brief Scope of Work:	<ul style="list-style-type: none">• Complete design and begin implementation of the Palo Alto Horizontal Levee Pilot project;• Build capacity for local implementation projects throughout the region through the Transforming Shorelines Collaborative; and• Advance and track regional nature-based infrastructure approaches through the Estuary Blueprint and the State of the Estuary Report.
Project Award:	\$1,891,409 in Federal Funding
Funding Source:	U.S. EPA Region 9 San Francisco Bay Water Quality Improvement Fund
Fiscal Impact:	Funds programmed in FY20-21, FY21-22, FY22-23, FY23-24
Motion by Committee:	The ABAG Administrative Committee is requested to authorize the Executive Director of the Metropolitan Transportation Commission, or designee, on behalf of the Association of Bay Area Governments and the San Francisco Estuary Partnership, to accept \$1,891,409 from the U.S. Environmental Protection Agency to implement the Nature-Based Solutions for a Resilient Estuary project, and to authorize three subawards during the project period: up to \$125,000 to the San Francisco Estuary Institute for developing indicators of Estuary resilience and capacity building work on the project collaborative; up to \$500,000 to Environmental Science Associates to amend an existing contract to finalize designs of a horizontal levee; and up to \$700,000 to the City of Palo Alto for construction of a horizontal levee.

ABAG Administrative
Committee Approval:

Jesse Arreguin, ABAG President

Approval Date:

February 12, 2021