



Memorandum

AGENDA ITEM 3

DATE: September 21, 2020

TO: Treasure Island Mobility Management Agency Board: Commissioners Haney (Chair), Fewer, Mandelman, Mar, Peskin, Preston, Ronen, Safai, Stefani, Walton, and Yee

FROM: Tilly Chang - Executive Director

SUBJECT: 09/22/2020 Board Meeting: Executive Director's Report – **INFORMATION**

REGIONAL, STATE AND FEDERAL ISSUES

Yerba Buena Island Multi-Use Pathway Project - Two Funding Applications Submitted: This past month, we submitted two separate applications for funding to support the Yerba-Buena Island (YBI) Multi Use Pathway Project. The Yerba Buena Island Multi-use Pathway Project will make all island destinations available to people on foot or bicycle. YBI currently lacks a safe and comfortable pedestrian network and the majority of streets do not have sidewalks. The project will build two-way Class I ADA compliant bike/ped connections from the existing Bay Bridge East Span bike/ped landing on YBI to the future Ferry Terminal on Treasure Island via Hillcrest and Treasure Island Road. This project will also connect to the future Bay Bridge West Span Skyway Project.

The first application is for \$1 million in regional Priority Conservation Area (PCA) funds for design of bicycle/pedestrian path connecting Yerba Buena Island's Hillcrest Road to Treasure Island Road. The second application is for \$3.8 million in state Active Transportation Program (ATP) grant funding for implementation. The ATP was created by Senate Bill 99 (2013) and Assembly Bill 101 (2013) to encourage increased use of active modes of transportation. Up to \$100 million is available statewide. Funding awards will be announced by Spring 2021.

LOCAL ISSUES

Autonomous Vehicle Shuttle Pilot - Federal Highway Administration (FHWA) Approves Concept of Operations, Project Profiled at ITS World Congress: In July, we provided an update on the Autonomous Vehicle (AV) shuttle pilot project for Treasure Island, funded by a Federal Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant. The purpose of this pilot project is to demonstrate and operate a set of short route AV shuttle services for research purposes and limited public use. Working with TIDA and the SFMTA, we submitted a Concept of Operations (ConOps) to the Federal Highway Administration for review and approval, along with other required engineering plans. The ConOps identifies goals and evaluation metrics as well as an initial set of conceptual operational options. The FHWA approved the project's ConOps and System Engineering Management Plan yesterday. The next step in pilot development is to conduct a

Request for Information process with the AV shuttle operator industry with procurement planned for next spring, and deployment in fall 2021

Given high interest in AV pilots nationally and around the world, last week our consultant HNTB presented about our AV Shuttle project at the kick-off session of the Intelligent Transportation Society's World Congress - All Access Digital Education Series. The session presented outcomes and lessons learned from three autonomous vehicle shuttle project deployments across the US including in Columbus, Ohio and Tampa, Florida.