

Memorandum

Date: 06.26.18 RE: TIMMA Board June 26, 2018

To: Treasure Island Mobility Management Agency Board: Commissioners Kim (Chair), Yee (Vice

Chair), Breed, Cohen, Farrell, Fewer, Peskin, Ronen, Safai, Sheehy and Tang

From: Tilly Chang – Executive Director

Subject: INFORMATION – Executive Director's Report

REGIONAL, STATE AND FEDERAL ISSUES

Regional Measure 3 Approved – Potential Treasure Island Ferry Funding Source: On June 5th, Bay Area voters approved Regional Measure 3, the Bay Area Traffic Relief Plan. This vote will increase tolls on the region's state-owned toll bridges to raise \$4.45 billion to fund transportation projects and programs across the region. Tolls will increase by \$1 in 2019, \$1 in 2022 and \$1 in 2025. Regional Measure 3 includes \$300 million for ferry transportation capital projects across the region, including Treasure Island as an eligible route. We expect that funding will be available for voter-approved projects starting in January 2019, and we look forward to working with MTC and the Water Emergency Transportation Authority (WETA) on accessing this program. The website identifies the full list of projects in San Francisco that will receive funding: www.sfcta.org/revenue/RM3

Regional "Mobility as a Service" Opportunities – Discussions Underway with Clipper Executive Board and Contra Costa Transportation Authority: The Clipper Executive Board, comprised of executives from MTC and Bay Area transit agencies, provides policy oversight and for the region's Clipper fare payment system. The Clipper Board oversees the system's next generation upgrade, known as C2. At its June 4th 2018 meeting, the Clipper Executive Board discussed the role of the Clipper system in supporting "Mobility as a Service" or "MaaS." MaaS is an alternative to vehicle ownership where travelers are able to access a range of shared mobility services, available on demand through a user interface that integrates trip planning, payment, and navigation. The Clipper Board called on staff to continue regular discussions of the role of Clipper in Bay Area MaaS and potential partnerships with mobility services through staff and Board level working groups. TIMMA staff will participate in follow up discussions. Related, SFCTA provided a letter of support this month for the Contra Costa Transportation Authority's application for federal Advanced Transportation and Congestion Management Technologies Deployment grant funds. The grant award would support the development of a regional MaaS platform with initial deployment in Contra Costa County.

Water Emergency Transportation Agency – Small Vessel Study Initiated: At its March 1, 2018 meeting, the WETA Board of Directors authorized staff to proceed with an exploratory study of potential small vessel operations. The study will consider the purchase of smaller, potentially cleaner propulsion vessels that can be delivered relatively quickly for initial service to locations such as Treasure Island, Berkeley, Mission Bay, Redwood City, and Carquinez Strait. The study will be overseen by a Committee of the Board comprised of Directors Intintoli and Josefowitz. We are working with WETA staff on a scope of work that includes Treasure Island as a case study for small vessel service and will participate on the study's staff level technical advisory committee.

Federal Highway Administration – National Congestion Pricing Conference Spotlights Treasure Island: The Federal Highway Administration (FHWA) invited staff to present at the 2018 National Congestion Pricing Conference at the United States Department of Transportation in Washington, DC on May 22 - 23. The conference covered a range of pricing strategies like managed lanes, commuter incentives and demand-responsive parking pricing. Principal Planner Rachel Hiatt presented an overview of TIMMA's approach to integrate housing, pricing, transit, and travel demand management. Conference host FHWA provided funding for TIMMA policy analysis from 2013-2016.

LOCAL ISSUES

Tour of Islands for Commissioners – Scheduled for this Thursday June 28th: In response to Commissioner Ronen's office request, we have arranged for a tour of Yerba Buena and Treasure Island construction and redevelopment. The tour is scheduled for this Thursday, June 28th, and will include representatives from the Treasure Island Development Authority, the developer Treasure Island Community Development, and One Treasure Island. Commissioners and staff are welcome to participate; please see the Clerk of the Board, Alberto Quintanilla, for details.

Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) Grant Program – Autonomous Shuttle Pilot Funded: In 2016, FHWA awarded the SFMTA and the SFCTA \$10.99 Million in Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) funding. Of the total, \$5 Million dollars awarded to TIMMA will support the Treasure Island toll system design and implementation; an additional \$300,000 dollars will support the piloting of an autonomous circulator shuttle on-Island. At the June 29th TIMMA Committee meeting, staff provided an update on the grant award and status of the projects to be funded by the grant. Related, staff will attend and speak at the upcoming Automated Vehicle Symposium scheduled for July 9-12, 2018, in San Francisco. The annual Symposium is organized by the Transportation Research Board and the Association for Unmanned Vehicle Systems International.

PROJECT DELIVERY

YBI Construction – Status/Update: At the June 19th TIMMA Committee meeting, staff provided an update on the construction of new roadway infrastructure on Yerba Buena Island. The new I-80 westbound on and off ramps, completed in 2016, included delivery of a Vista Point for the east span bicycle and pedestrian pathway touchdown. We are working with Bay Area Toll Authority and TIDA staff to make the Vista Point facilities permanent. Future projects include the Macalla Road and Forest Road Detour reconstruction starting later this year, and the I-80 Southgate Road interchange reconstruction, which will start in Spring 2019. The final project which will complete the set of new roadway facilities on YBI is the Westside Bridges reconstruction, currently seismically deficient, which will be replaced or retrofit. The projects are funded by federal and state funds leveraged by local match provided by TIDA. All new roadways and structures are expected to be completed by Summer 2021.