

Memorandum

Date: 01.24.17

RE:

TIMMA Board January 24, 2017

To:Treasure Island Mobility Management Agency Board: Commissioners Kim (Chair), Breed,
Cohen, Farrell, Fewer, Peskin, Ronen, Safai, Sheehy, Tang and Yee

From: Tilly Chang – Executive Director

Subject: INFORMATION – Executive Director's Report

REGIONAL, STATE AND FEDERAL ISSUES

Grant Award Announced - Federal Advanced Transportation Technologies Deployment Program: At our last meeting in July, 2016, I reported that the Transportation Authority supported the San Francisco Municipal Transportation Agency's application for federal Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) funding. I am happy to report that the application was successful and that the U.S. Department of Transportation awarded \$10.99 million in funding. Included in the grant award is \$5 million for the Treasure Island Mobility Management (TIMM) Program toll system and \$1 million to design and test an electric autonomous shuttle to provide first-last mile circulation on Treasure and Yerba Buena Islands.

Volkswagen Zero Emission Vehicle (ZEV) Funding Program – Applications Submitted: As part of their settlement with the State of California, Volkswagen will invest \$800 million for ZEV projects in California over the next 10 years. We supported two applications submitted last week for the initial \$200 million in funding. The City of San Jose, the City of San Francisco, and the City of Oakland (Bay Area Collaborative) submitted an application for a Green City designation. The ZEV Funding Program's Green City initiative will designate a California municipality to pilot future concepts of sustainable mobility including ZEV based shuttle service, electric vehicle (EV) based car sharing programs, and ZEV transit applications. Additionally, Treasure Island Community Development (TICD) submitted an application to fund EV fast charging stations on Treasure Island that will serve both private vehicles and the electric shuttle that will circulate the Island.

LOCAL ISSUES

Lucas Museum of Narrative Art - Los Angeles Location Determined: Last week, the sponsors of the proposed Lucas Museum of Narrative Arts announced their decision to locate the Museum in Los Angeles last week. Treasure Island was one of the two sites under consideration. Our staff had supported the efforts of the Mayor's Office, Treasure Island Development Authority (TIDA), and TICD in developing the proposal to locate the Museum on Treasure Island. We will continue to support TIDA's development program for the site.

PROJECT DELIVERY

Systems Engineering - Procurement Anticipated this Summer: Preliminary system engineering and development of system requirements for the toll system is proceeding. Infrastructure required for tolling of vehicles is anticipated to be constructed at three locations on Yerba Buena Island: Adjacent to the new westbound

ramps, on Southgate Road and on the new westside bridges structure. Environmental clearance for the tolling infrastructure is underway and we will initiate civil design later this year. This summer we will procure services for the final toll system development including installation, testing and maintenance of the system. This work will commence in early 2018, to be completed in advance of the occupancy of the first new homes on the Island, scheduled for late 2019.

Ferry and Bus Transit Service Planning - Operator Agreements Drafted: We continue to work with planners from the Water Emergency Transportation Authority (WETA) to plan the new ferry service for Treasure Island. We are evaluating green technologies, including electric and wind propulsion, for the service that is planned to start in 2024. We are also exploring options for alternative water transit services, such as water taxis, to complement the planned ferry service. The TIMM Program transit services will also include expanded MUNI service, new Alameda-Contra Costa Transit District (AC Transit) service to the East Bay, and a new free on-Island circulator shuttle service. TIMMA staff and the transit operators are developing opening year service plans including transit schedules, vehicle needs, projected demand and operating costs. TIMMA will execute agreements with each transit operator to define roles & responsibilities, procurement requirements, and annual operating costs. We anticipate presenting Memoranda of Understanding between TIMMA and AC Transit and between TIMMA and WETA to the Board for action in March.

Mandatory Transit Pass Program - Alternatives Design Underway: We have begun work to develop the policy guidelines and technical specifications for the multi-operator transit pass that TIMMA is responsible for administering. Purchase of the pass will be mandatory for residents of market-rate housing, and the cost of the pass will also be bundled into hotel room costs for hotel guests on the Island. We expect to offer the pass at a discount to residents of below-market rate housing on the Island. We will present an update on the draft transit pass design findings to the Committee this spring.

Transportation Affordability Program (TAP) - Consultant Mini-Bid Completed: The TIMMA Travel Demand Management (TDM) program will implement a suite of strategies that will complement transit, bicycle and pedestrian improvements on the Island and that will incentivize travel modes other than the single occupant vehicle. Key elements of the TDM program include on-Island car-sharing services, Bay Area Bike Share stations, carpool and ridesharing/ride matching services, and special event transportation demand planning. This quarter we will begin design of the TAP, in coordination with the overall TDM program, to support affordable housing and transportation options for residents that qualify for the Island's current and future below market rate housing. Potential TAP benefits include transit fare discounts, toll credits for frequent transit use, and discount bike/car-share memberships. We will conduct outreach on TDM & TAP program benefits later this year.