1455 Market Street, 22ND Floor, San Francisco, CA 94103 415-522-4800 info@timma.org www.timma.org

## **AGENDA**

# TREASURE ISLAND MOBILITY MANAGEMENT AGENCY Committee Meeting Notice

Date: Tuesday, September 15, 2020; 11:00 a.m. (or immediately following the

Transportation Authority Board meeting, whichever is later)

**Location:** Watch SF Cable Channel 26

Watch www.sfgovtv.org

Watch <a href="https://bit.ly/2DjkRvZ">https://bit.ly/2DjkRvZ</a>

**PUBLIC COMMENT CALL-IN:** 1-888-204-5987; Access Code: 2858465 To make public comment on an item, when the item is called, dial '1 0' to be added to the queue to speak. When your line is unmuted, the operator will advise that you will be allowed 2 minutes to speak. When your 2 minutes are up, we will move on to the next caller. Calls will be taken in the order of which

they are received.

**Commissioners:** Haney (Chair), Walton (Vice Chair), and Mandelman

Clerk: Britney Milton

#### Remote Access to Information and Participation:

In accordance with Governor Gavin Newsom's statewide order for all residents to "Stay at Home" - and the numerous local and state proclamations, orders and supplemental directions - aggressive directives have been issued to slow down and reduce the spread of the COVID-19 disease. Pursuant to the lifted restrictions on video conferencing and teleconferencing, the Treasure Island Mobility Management Agency (TIMMA) Board and Committee meetings will be convened remotely and allow for remote public comment. Members of the public are encouraged to watch SF Cable Channel 26 or visit the SFGovTV website (<a href="www.sfgovtv.org">www.sfgovtv.org</a>) to stream the live meetings or watch them on demand. If you want to ensure your comment on any item on the agenda is received by the Committee in advance of the meeting, please send an email to clerk@sfcta.org by 8 a.m. on Tuesday, September 15, or call (415) 522-4800.

**Page** 

- 1. Roll Call
- 2. Approve the Minutes of the July 21, 2020 Meeting ACTION\*

3

 Recommend Adoption of the Proposed Fiscal Year 2020/21 Annual Budget and Work Program - ACTION\*

#### Other Items

#### 4. Introduction of New Items - INFORMATION

During this segment of the meeting, Committee members may make comments on items not specifically listed above or introduce or request items for future consideration.

- 5. Public Comment
- 6. Adjournment

#### \*Additional Materials

\_\_\_\_\_\_

If a quorum of the TIMMA Board is present, it constitutes a Special Meeting of the Transportation Authority Board. The Clerk of the Board shall make a note of it in the minutes, and discussion shall be limited to items noticed on this agenda.

The meeting proceedings can be viewed live or on demand after the meeting at www.sfgovtv.org. To know the exact cablecast times for weekend viewing, please call SFGovTV at (415) 554-4188 on Friday when the cablecast times have been determined.

The Legislative Chamber (Room 250) and the Committee Room (Room 263) in City Hall are wheelchair accessible. Meetings are real-time captioned and are cablecast open-captioned on SFGovTV, the Government Channel 26. Assistive listening devices for the Legislative Chamber and the Committee Room are available upon request at the Clerk of the Board's Office, Room 244. To request sign language interpreters, readers, large print agendas or other accommodations, please contact the Clerk of the Board at (415) 522-4800. Requests made at least 48 hours in advance of the meeting will help to ensure availability. Attendees at all public meetings are reminded that other attendees may be sensitive to various chemical-based products.

The nearest accessible BART station is Civic Center (Market/Grove/Hyde Streets). Accessible MUNI Metro lines are the F, J, K, L, M, N, T (exit at Civic Center or Van Ness Stations). MUNI bus lines also serving the area are the 5, 6, 7, 9, 19, 21, 47, and 49. For more information about MUNI accessible services, call (415) 701-4485. There is accessible parking in the vicinity of City Hall at Civic Center Plaza and adjacent to Davies Hall and the War Memorial Complex. Accessible curbside parking is available on Dr. Carlton B. Goodlett Place and Grove Street.

If any materials related to an item on this agenda have been distributed to the TIMMA Board after distribution of the meeting packet, those materials are available for public inspection at the Transportation Authority at 1455 Market Street, Floor 22, San Francisco, CA 94103, during normal office hours.

Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code Sec. 2.100] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the San Francisco Ethics Commission at 25 Van Ness Avenue, Suite 220, San Francisco, CA 94102; (415) 252-3100; website www.sfethics.org.

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### **DRAFT MINUTES**

#### TREASURE ISLAND MOBILITY MANAGEMENT AGENCY COMMITTEE

Tuesday, July 21, 2020

#### 1. Roll Call

Vice Chair Walton called the meeting to order at 10:01 a.m.

Present at Roll Call: Commissioners Mandelman and Walton (2)

Absent: Commissioner Haney (1)

#### 2. Approve the Minutes of the June 16, 2019 Meeting - ACTION\*

There was no public comment.

Commissioner Walton moved to approve the minutes, seconded by Commissioner Mandelman.

The item was approved without objection by the following vote:

Ayes: Commissioners Mandelman and Walton (2)

Absent: Commissioner Haney (1)

#### 3. Autonomous Shuttle Pilot Study - INFORMATION \*

Eric Cordoba, Deputy Director for Capital Projects, presented the item.

Vice Chair Walton asked about how many jobs would be lost or replaced because of the autonomous shuttle service, and if there was a plan in place to provide jobs in other areas as the project moved forward. Mr. Cordoba answered that there would be a need for different technicians to track the shuttle's location and intervene in emergency situations. He added that in terms of the pilot, there would be a safety driver present within the shuttle. Mr. Cordoba commented that staff would learn more in talks with potential vendors, as they progress toward a truly driverless environment. Vice Chair Walton commented that he liked the shuttle drivers in place for the pilot, and asked staff to ensure the availability of other opportunities for the work force. Executive Director Tilly Chang added that the shuttle would supplement and complement the 25 Treasure Island bus line and in the longer term, Treasure Island Community Development would provide four local shuttles on the island for first mile/last mile distribution and access to the main bus line. She further commented that Muni staff were involved in how the integration would happen.

Commissioner Mandelman asked where the autonomous vehicles were currently being used and what were the most ambitious uses. Mr. Cordoba answered that there were different pilots throughout the United States that have received federal grants, using LiDAR technology to see objects in front of the vehicle. He said that Director Chang had ridden one in Las Vegas, within a protected lane on a loop route to pick up passengers; staff had witnessed the shuttles used on college campuses, particularly at Sacramento State University; Bishop Ranch business park in Contra Costa County temporarily deployed the shuttles; and there was testing often done at the Concord Naval Weapons Station.



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Commissioner Mandelman asked what was going wrong with autonomous vehicles. Mr. Cordoba answered that with technology, the question becomes whether or not the computer can recognize and understand a perilous situation and proceed like a human would do.

Commissioner Mandelman commented that when a driver was missing from a vehicle, the passengers may not know how to handle the situation as when a driver were there to provide guidance. Director Chang noted that the California Public Utilities Commission provided permits for testing and deployment, particularly deployments that involved carrying members of the public. She said none currently were allowed to provide commercial services and most permits were of a research nature such as testing pilots. She discussed Arizona allowing more testing and vehicles all with drivers and ability to do hands-on engagement or disengagement. She further commented that even with these early testing pilots, there were issues and risks identified, and regulators were ensuring the regulations were thorough.

Director Chang also said the project would be looking at a very simple route to see how the shuttle performed on the islands, including testing on Yerba Buena Island segments to see how the shuttle performed on grades or in foggy conditions to provide a basis for research and evaluation, as well for members of the public to experience the service and provide feedback.

There was no public comment.

#### 4. Yerba Buena Island Bicycle/Pedestrian Path Feasibility Study - INFORMATION\*

Eric Cordoba, Deputy Director for Capital Projects, presented the item.

There was no public comment.

#### 5. Toll Policy Adoption Schedule - INFORMATION\*

Rachel Hiatt, Assistant Deputy Director for Planning, presented the item.

Director Chang noted that staff would be consulting with Chair Haney's office, along Vice Chair Walton's and Commissioner Mandelman's offices, about the details and options for the policies around the business/worker and new resident programs, as discussed in Ms. Hiatt's presentation; after which, staff would be engaging the public and TIDA Board.

There was no public comment.

#### 6. Introduction of New Items - INFORMATION

There were no new items introduced.

#### 7. Public Comment

During public comment, Victoria Eisen spoke on behalf of the Bay Area Toll Authority (BATA) about the Bay Skyway, a string of paths that cover San Francisco to West Oakland locations via Yerba Buena and Treasure Islands. She expressed BATA's support of the YBI Bicycle/Pedestrian Path Feasibility Study (Item 4 on the agenda) and working collaboratively with the Transportation Authority, Alameda County Transportation Commission, and other agencies to find funding to environmentally clear, fully design, and construct the entire bay skyway project, including the paths on Hillcrest and Treasure Island roads.

#### 8. Adjournment

The meeting was adjourned at 10:43 a.m.

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#### Memorandum

#### **AGENDA ITEM 3**

DATE: September 8, 2020

TO: Treasure Island Mobility Management Agency Committee

FROM: Eric Cordoba - Deputy Director for Capital Projects

SUBJECT: 09/15/20 Committee Meeting: Recommend Adoption of the Proposed Fiscal Year

2020/21 Annual Budget and Work Program

RECOMMENDATION □ Information ☒ Action	☐ Fund Allocation	
Recommend adoption of the proposed Fiscal Year (FY)	☐ Fund Programming	
2020/21 Annual Budget and Work Program	☐ Policy/Legislation	
SUMMARY	☐ Plan/Study	
The proposed FY 2020/21 Annual Budget includes projections of revenues, operating and administrative costs,	□ Capital Project Oversight/Delivery	
and professional services costs, as well as a description of the	⊠ Budget/Finance	
Treasure Island Mobility Management Agency's (TIMMA's) proposed Work Program for the coming fiscal year. Total	☐ Contract/Agreement	
revenues are projected to be \$2.5 million from various	□ Other:	
funding sources, total expenditures are projected to be \$2.5 million from technical professional services, personnel and		
non-personnel costs, and other financing sources (uses) are		
projected to be \$7,435.		

#### **BACKGROUND**

Pursuant to TIMMA's Fiscal Policy, TIMMA shall adopt an annual budget each year. The purpose of the Annual Budget is to provide management guidance and control over disbursement of TIMMA's revenues in accordance with the adopted work program as determined by the Board and as set forth in other policies. TIMMA's fiscal year extends from July 1 of each calendar year through June 30 of the following calendar year.

On January 30, the World Health Organization declared the outbreak of the COVID-19 to be a public health emergency of international concern and on March 11, declared a worldwide pandemic of the COVID-19 disease. On February 25, San Francisco declared a state of emergency in response to the global spread of COVID-19 and on March 16, Mayor London Breed directed all residents to shelter in place. On March 4, Governor Gavin Newsom declared a state of emergency later signed Executive Order N-33-20 mandating all persons



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statewide to stay at home except as needed to maintain continuity of operations of the critical infrastructure sectors.

In light of the resulting unprecedented level of economic uncertainty, the significant impact of COVID-19 necessitated postponing the adoption of the full annual Budget and Work Program until September, similar to the schedule that Mayor Breed has set for the City's budget. In the interim, to provide for the necessary continuation of services and payment of expenditures, the Board approved a waiver at its June 23 meeting of the Administrative Code provision requiring adoption of the annual budget by June 30 and adopted a provisional three-month FY 2020/21 budget and work program until the time at which the full 12-month budget and work program for FY 2020/21 is adopted.

#### DISCUSSION

The TIMMA work program includes several major streams of work: Project Management, Outreach and Communications, Program Design and Delivery, and Toll System Delivery.

The Program Management work stream includes program-wide management activities such as maintaining the project master schedule, providing Board support, and managing funding and grants. This work stream also provides for meetings of the TIMMA Committee and Board. The Project Management work stream also includes activities to advocate for funding opportunities and prepare grant funding applications.

The Outreach and Communications work stream includes public involvement and outreach activities in support of planning and engineering recommendations. In parallel with Outreach and Communications, the Program Design and Delivery work stream includes the planning, design, and approval of the Treasure Island Mobility Management Program, including all program elements and their financial implications at start up and over the medium to long-term. These elements include finalizing key components such as transit service levels, the Transit Pass Program, Transportation Affordability Program policies, and Vehicle Toll policy.

The proposed FY 2020/21 Annual Budget and Work Program also includes the Toll System Delivery work stream, which includes developing National Environmental Protection Act environmental documentation, civil engineering designs, and incremental support for construction of the tolling system.

**Program Revenues.** TIMMA's total revenues are projected to be \$2.5 million, with \$989,626 obligated from federal Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant and \$1.5 million obligated from the Treasure Island Development Authority (TIDA). Regional and other funds from TIDA will be used to fulfill the 50% local match requirement to the Federal ATCMTD grant.

**Expenditures.** Total expenditures are projected to be \$2.5 million, with \$1.9 million for technical professional services costs, \$512,213 budgeted for personnel costs, and \$56,200 for non-personnel costs. Technical professional services include planning, engineering, design, communications, and environmental services. Included are technical services contracts already awarded for the Treasure Island System Manager; on-call demand model



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development and application; on-call transportation planning; strategic advising/project management support; on-call strategic communications; legal services; and outreach services.

**Other Financing Sources (Uses).** The Other Financing Sources (Uses) section includes interagency transfers of \$7,435 between the Transportation Authority and TIMMA, which represents appropriations of Proposition K Sales Tax to TIMMA.

#### FINANCIAL IMPACT

As described above.

#### SUPPLEMENTAL MATERIALS

- Attachment 1 Proposed Work Program
- Attachment 2 Proposed Budget Line Item Detail
- Attachment 3 Proposed Budget Comparison of Revenues and Expenditures
- Attachment 4 Line Item Description

#### Attachment 1

#### Proposed Fiscal Year 2020/2021 TIMMA Work Program

The Treasure Island Mobility Management Agency's (TIMMA's) proposed Fiscal Year (FY) 2020/21 Work Program includes activities in several work streams as requested by the Treasure Island Development Authority and overseen by the Executive Director:

- Project Management;
- Outreach and Communications;
- Program Design and Delivery; and
- Toll System Delivery.

The Executive Director is responsible for the efficient and effective management of staff and other resources. These staff are lent from the San Francisco County Transportation Authority (Transportation Authority) to TIMMA as appropriate and are subject to reimbursement by TIMMA for salary and related benefits and other costs allocable to services performed for TIMMA by the Transportation Authority staff in accordance to TIMMA's Administrative Code (Ordinance 17-01). Further, the Executive Director is responsible for regular and effective communications with the Board, the Treasure Island Development Authority (TIDA), San Francisco's elected representatives at the state and federal levels and the public, as well as for coordination and partnering with other city, regional, state and federal agencies.

#### PROJECT MANAGEMENT

This section of the Work Program highlights ongoing agency operational activities as listed below:

- **Board Operations and Support**: Staff TIMMA Committee and Board meetings. We anticipate quarterly Committee and Board meetings during the fiscal year.
- **Budget, Reports and Financial Statements**: Develop and administer overall TIMMA program schedule and budget, including performance monitoring, internal program and project tracking. Monitor internal controls and prepare reports and financial statements.
- Funding and Grants Management: Manage grants and prepare invoices for reimbursement. We are pursuing an amendment to the federal ATCMTD grant agreement that would increase TIMMA's share of funding and extend the schedule to match new construction schedules. This task includes activities to advocate for funding opportunities and prepare grant funding applications; we will advocate for state and regional funds for clean ferries and other program expenditures, including grants from Bay Area Air Quality Management District (BAAQMD), Metropolitan Transportation Commission (MTC), Senate Bill 1 (SB1), state Affordable Housing/Sustainable Communities grants, CARB/Cap and Trade and other funds to help realize these plans.
- Contract Support: This work includes managing contracts and developing associated Memoranda of Agreements and Understandings such as for water ferry planning and future deployment of services.
- **Policies**: Maintain and update Administrative Code, Rules of Order, Fiscal, Procurement, Travel, and other policies, as needed.

#### Attachment 1

#### Proposed Fiscal Year 2020/2021 TIMMA Work Program

#### **OUTREACH AND COMMUNICATIONS**

The Communications and Planning work stream includes public involvement and outreach activities in support of planning and engineering recommendations. During FY 2020/21, key communications activities are expected to include the following:

- Outreach: Execute the annual TIMMA pricing and mobility program outreach and involvement strategy with the public, the Board, various stakeholder groups and other government agencies, with at least one round of outreach anticipated prior to toll policy and affordability program adoption in Fall 2020 and Spring 2021. Outreach is accomplished through various means, including through community outreach meetings and workshops (in compliance with shelter-in-place guidance), disseminating agency news and updates, and discussions with key stakeholders (Treasure Island Organizing Committee (TIOC), merchants, etc).
- **Downtown Congestion Pricing Study Engagement**: Support community engagement with the TI/YBI community on the Downtown Congestion Pricing Study. Includes a range of approaches and culturally appropriate methods for involving the Islands' diverse communities.

#### PROGRAM DESIGN AND DELIVERY

In parallel with program outreach, this work stream includes the planning, design and approval of the Treasure Island Mobility Management Program including all program elements and their financial implications at start up and over the medium to long-term. These elements include finalizing key components such as transit service levels, the Transit Pass Program, Transportation Affordability Program policies and Vehicle Toll policy.

During the fiscal year, proposed activities include:

- Demand Projections and Program Financial Analysis: Identify alternative program and funding scenarios for the Board to consider. Complete and maintain short and mid-term demand and financial projections of the Mobility Program, which incorporates toll level, hours, toll program cost and revenue; transit and shuttle service levels, transit program cost and revenue; parking management program rates and associated cost and revenue; and Transportation Affordability Program requirements and costs.
- Ferry and East Bay Transit Service Plan and Delivery: Complete ferry service planning study in coordination with WETA and Port of San Francisco, and execute an agency Memorandum of Understanding with ferry partners for joint development of funding and investment plans for water transit services.
- TDM and Affordability: Complete technical analysis of an Affordability Program for residents
  and workers, which includes transportation credits, discounts, and supports for current and
  future low-income households. Following adoption of toll policies, the Travel Demand
  Management (TDM) work this year will include developing a framework for performance
  measurement and management.
- Toll Policy Recommendations: Complete analysis and recommendation of toll policies, including hours of operation, toll level, and discounts or exemptions and in combination with Transit, TDM, Affordability Program and other relevant components. Identify funding gaps and potential funding strategy to fill gaps for each scenario. We expect to seek Board consideration and approval of Program Design in Winter 2020/21.

#### Attachment 1

#### Proposed Fiscal Year 2020/2021 TIMMA Work Program

- Transit Pass Implementation: During the 3-Month Provisional period, we worked with the
  developers and TIDA to craft disclosure language about homeowner requirements such as the
  transit pass into future homeowner agreements. The TIMMA transit pass is mandatory for
  market-rate residents. During the remainder of the fiscal year, we will resume working with the
  regional Clipper program to prepare final designs and undertake implementation activities in
  support of the pass. These activities will include adoption of transit operator fare policy.
- Parking Management Program Implementation: As needed to support the infrastructure
  construction schedule, support the San Francisco Municipal Transportation Agency (SFMTA)
  preparing for the delivery of their Parking Management Plan, and initiate agreements with
  SFMTA as needed.
- Autonomous Vehicle (AV) Shuttle Pilot: With the support of a federal Advanced
   Transportation and Congestion Management Technologies Deployment (ATCMTD) program
   grant, continue project development with SFMTA and secure Federal approvals for system
   engineering plans; develop industry outreach and procurement strategy for the piloting of an
   AV Shuttle to better understand technology trends and impacts; and coordinate with
   regulatory agencies to secure needed permits for AV pilot testing and deployment.
- Bicycle/Pedestrian Planning: With support from Prop K sales tax funds, and in close coordination with WETA, Caltrans, SFMTA and BATA, further develop bicycle and pedestrian plans for Yerba Buena Island, including a connection to the planned ferry terminal on Treasure Island.

#### **TOLL SYSTEM DELIVERY**

This major work stream includes developing National Environmental Protection Act (NEPA) environmental documentation; civil engineering designs; and incremental support for construction of the tolling system. Key delivery activities for FY 2020/21 include the following:

- **Environmental Documentation**: Prepare draft and final California Environmental Quality Act Addendum and NEPA environmental documentation to environmentally clear tolling infrastructure and systems installation.
- Final Civil Engineering Design: Prepare tolling infrastructure and civil engineering design plans at multiple locations on Yerba Buena Island (YBI) and Treasure Island, in coordination with YBI Ramps, Southgate Road, Macalla Road, Treasure Island Road, and YBI Westside Bridges design and construction activities.
- Toll System Integration: With the support of a federal Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) program grant, and local match prepare business plans and draft/final procurement documents Request for Proposal (RFP) for Toll System Integration vendor contract.
- **Construction:** With the support of a federal Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) program grant and local match, start underground tolling infrastructure installation as part of the Southgate Road Realignment.

# Treasure Island Mobility Management Agency Attachment 2 Proposed Fiscal Year 2020/21 Budget Line Item Detail



	Proposed		Budget
	Budget		Amendment
	Fiscal Year	Increase/	Fiscal Year
	2020/21	(Decrease)	2019/20
Program Revenues:			
<u>Federal</u>			
Advanced Transportation and Congestion Management Technologies Deployment	\$ 989,626	\$ 500,061	\$ 489,565
Regional and Other			
Treasure Island Development Authority	1,500,000	(692,689)	2,192,689
Total Program Revenues	2,489,626	(192,628)	2,682,254
Expenditures:			
Technical Professional Services Costs	1,928,648	484,156	1,444,492
Administrative Operating Costs			
Personnel			
Salaries	349,204	23,498	325,706
Fringe Benefits	163,009	10,973	152,036
Non-personnel			
Administrative Operations	50,000	19,400	30,600
Commissioner-Related Expenses	6,200	600	5,600
Total Expenditures	2,497,061	538,627	1,958,434
Other Financing Sources (Uses):			
Transfer in from Transportation Authority	7,435	7,435	-
Transfer out to Transportation Authority	-	723,820	(723,820)
Total Other Financing Sources (Uses):	7,435	731,255	(723,820)
Net Change in Fund Balance	\$ -	\$ -	\$ -

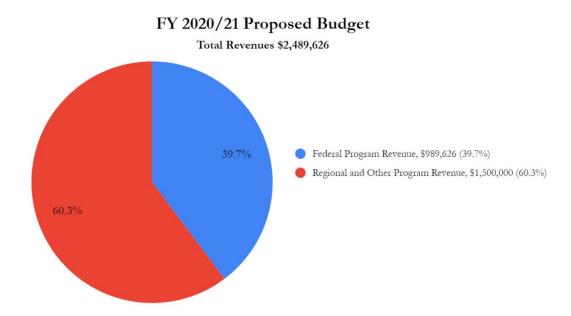
# Treasure Island Mobility Management Agency Attachment 3 Proposed Fiscal Year 2020/21 Budget Comparison of Revenues and Expenditures



Fiscal Year 2018/19 Line Item Actual		Fiscal Year	Fiscal Year	Variance from	
	2019/20	2020/21	Fiscal Year		
	2018/19	Budget Amendment	Proposed Budget	2019/20 Budget Amendment	% Variance
	Actual				
Program Revenues					
Federal	\$ -	\$ 489,565	\$ 989,626	\$ 500,061	102.1%
Regional and Other	857,460	2,192,689	1,500,000	(692,689)	-31.6%
Total Revenues	857,460	2,682,254	2,489,626	(192,628)	-7.2%
Expenditures					
Technical Professional Services Costs	735,536	1,444,492	1,928,648	484,156	33.5%
Administrative Operating Costs					
Personnel	523,973	477,742	512,213	34,471	7.2%
Non-Personnel	34,769	36,200	56,200	20,000	55.2%
Total Expenditures	1,294,278	1,958,434	2,497,061	538,627	27.5%
Other Financing Sources (Uses):					
Transfer in from Transportation Authority	436,818	-	7,435	7,435	N/A
Transfer out to Transportation Authority	-	(723,820)	-	723,820	-100.0%
Total Other Financing Sources (Uses)	436,818	(723,820)	7,435	731,255	-101.0%
Net change in Fund Balance	\$ -	\$ -	\$ -	\$ -	

#### TOTAL PROJECTED REVENUES......\$2,489,626

The following chart shows the composition of revenues for the proposed Fiscal Year (FY) 2020/21 budget.



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The Treasure Island Mobility Management Agency (TIMMA), in partnership with the San Francisco Municipal Transportation Agency, has secured an initial \$3.7 million in federal funding from the Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) program for the implementation of a congestion pricing project on Treasure Island. An additional \$1.6 million, for a grand total of \$5.3 million, is anticipated from this source through FY 2021/22. The project will design and construct a connected toll system to serve as the backbone for a congestion pricing program for Yerba Buena Island/Treasure Island. The civil elements will include design and construction of the civil infrastructure (conduit installation, foundations) needed to install the toll system elements including poles, mast arms, readers, cameras, and detection equipment. The toll system infrastructure will require tolling gantries at five locations on Yerba Buena Island/Treasure Island. The toll system will use electronic toll collection. The project tasks include development of the Scope of Work and procurement activities for Toll System Integration services (toll system final design). The Toll System Integrator will prepare detailed toll system requirements, draft and final system design; conduct testing; and install the toll system equipment.

Federal Program Revenues are budgeted to increase by \$500,061, or 102.1% from the FY 2019/20 Amended Budget, due to the addition of reimbursement for Project Management and Toll Policy Adoption, and increased efforts on the AV Shuttle pilot project, tolling environmental documentation, and final civil engineering design. We expect to finalize the Request for Proposals for the Toll System Integrator in FY 2020/21. These activities will be funded by federal grant funds and matched by local funds from the Treasure Island Development Authority (TIDA) and San Francisco County Transportation Authority (Transportation Authority) Prop K sales tax funds, appropriated through Transportation Authority Board Resolutions 15-13 and 16-52.

#### Regional and Other Program Revenues:.....\$1,500,000

The FY 2020/21 budget for TIMMA includes regional funds from TIDA. In addition to providing matching funds to the ATCMTD grant, regional and other funds provide support for administrative, operating, planning and engineering functions including: developing agency policies and partnership agreements; project management; planning; engineering, including systems engineering, civil engineering, and environmental analyses; and direct costs. The budget includes ongoing staffing and professional/technical service contracts required to conduct pre-implementation engineering, planning, and administration.

Regional and Other Program Revenues are budgeted to decrease by \$692,689, or 31.6%, from the FY 2019/20 Amended Budget. This decrease is primarily due to ability to reimburse Project Management and Toll Policy Adoption activities by the federal ATCMTD grant with 50% local match thus reducing the need for TIDA and Prop K funds.

#### TOTAL PROJECTED EXPENDITURES......\$2,497,061

TIMMA's Total Expenditures projected for the budget year are comprised of Technical Professional Services Costs of \$1.9 million and Administrative Operating Costs of \$568,413.

The following chart shows the composition of expenditures for the proposed FY 2020/21 budget.

# FY 2020/21 Proposed Budget Total Expenditures \$2,497,061 Technical Professional Services Costs, \$1,928,648 (77.2%) Personnel Costs, \$512,213 (20.5%) Non-personnel Costs, \$56,200 (2.3%)

#### TECHNICAL PROFESSIONAL SERVICES COSTS......\$1,928,648

This line item includes technical consulting services which are needed to fulfill the responsibilities as TIMMA, per state and local law. Technical consulting services include planning, engineering, design, communications, environmental, and toll system final design services. Included are technical services contracts already awarded: for the Treasure Island Conceptual System Design; on-call demand model development and application; on-call transportation planning; strategic advising/project management support; on-call strategic communications; legal services; and outreach services.

Technical professional services in the FY 2020/21 are budgeted to increase by \$484,156, or 33.5% from the FY 2019/20 Amended Budget, which is due to several factors: new toll system civil engineering design activity; higher level of effort to advance the AV Shuttle pilot; and implementation readiness efforts in support of the transit pass, parking management, and affordability programs.

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As stated in TIMMA's Administrative Code (Ordinance 17-01), the Transportation Authority shall lend staff to TIMMA as appropriate, subject to reimbursement by TIMMA for salary and related benefits and other costs allocable to services performed for TIMMA by Transportation Authority staff. Personnel costs encompass technical staffing across all six divisions of the Transportation Authority, including employees from the Capital Projects, Planning, Executive, Policy and Programming, and Technology, Data, and Analysis divisions to support the TIMMA FY 2020/21 work program. Personnel costs are budgeted to increase by \$34,471 compared to the FY 2019/20 Amended Budget. Associated overhead costs are also included in this line item, which allocate the Transportation Authority's indirect costs and operating expenditures proportionally to TIMMA.

Non-Personnel: \$56,200

This line item includes legal services and Commissioner meeting fees. Non-personnel costs in FY 2020/21 are budgeted to increase by \$20,000, or 55.2% from the FY 2019/20 Amended Budget, which is due to an increase in anticipated legal costs.

#### OTHER FINANCING SOURCES (USES)......\$7,435

Other Financing Sources (Uses) section of the Line Item Detail for the FY 2020/21 budget includes inter-agency transfers of \$7,435 between the Transportation Authority and TIMMA, which represents appropriations of Proposition K Sales Tax to TIMMA. Other Financing Sources (Uses) will decrease by \$723,820. This is due to the timing of grant invoices submitted to funding agencies there were collected after June 30, 2019 that occurred in FY 2018/19.