# Treasure Island Mobility Management Program

2019 Work Program and Outreach Approach
TIMMA Committee
Agenda Item 4



TREASURE ISLAND MOBILITY MANAGEMENT AGENCY

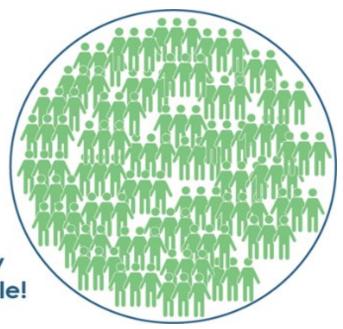
April 23, 2019

# Avoiding Island Gridlock











### **Island Mobility Goals**

TIMMA

TREASURE ISLAND
MOBILITY MANAGEMENT AGENCY

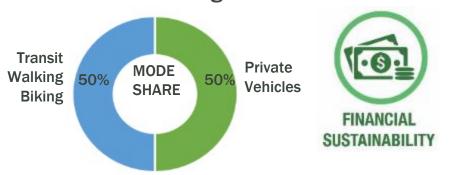
Incentivize transit, walking, and biking



Discourage use of private vehicles through tolling and paid parking



**▶** Performance Targets



#### **Key Outcomes:**

- ✓ Limit impacts to Bay Bridge & Island traffic
- ✓ Improve transit service
- ✓ Pay for improved transit service
- ✓ Support affordability for low income families

### TIMMA Schedule Overview



**Outreach with Businesses** and Residents – Policies

Outreach with Businesses and Residents - Implementation

Benefits start

Seek grant funding and additional operations funding sources

Analyze additional toll policies

Adopt toll policies

Adopt first year operating budget

Implement Affordability Programs, Transit Pass

Transit Pass available

Civil Engineering Design, Environmental Analysis

**Toll System Engineering** 

Toll begins

Ferry, bus, and shuttle transit planning

Execute ferry, bus, and shuttle transit operating agreements

Procure vessel(s) and zero emission buses

Ferry, bus, and shuttle services begin

Now 2020

2021

2022

### Outreach Approach



#### **Collaboration with Businesses**

- Working sessions anticipated Spring/Summer 2019
- Co-creation of commute and affordability benefits
- Co-creation Committee of interested businesses, open to all
- Open Houses anticipated Summer/Fall 2019
- ► Share revised toll policy, affordability program recommendations

#### **Outreach to Residents**

- Open Houses anticipated Summer/Fall 2019
- Share findings from Additional Policy Analysis
- Share revised toll policy, affordability program recommendations

### Grant Fund Update



### Federal "Advanced Transportation and Congestion Management Technologies Deployment" (ATCMTD) Grant

- ▶ \$5M for Toll System Design & Installation
- \$0.3M for Autonomous Shuttle Pilot

### **Other Grant Opportunities**

- State Affordable Housing and Sustainable Communities: Grant Application submitted with Mercy Housing for \$15M in affordable housing, \$5M for ZEV Bus, on-Island bike path
- Regional Priority Conservation Area: Application submitted for on-Island bike path
- Regional Measure 3: Discussions underway with Bay Area Toll Authority

### Transit Planning



### **Transit Pass Design**

 Design efforts including Mobility As A Service (MAAS) efforts underway

### **Ferry Service Planning**

- Presentations to WETA Board in February and April
- Ferry service planning underway

#### **Autonomous Vehicle (AV) Shuttle Pilot**

- Goals and Objectives under development
- Key work product: Concept of Operations
- Stakeholder engagement later this year

### Toll Policy Analysis



### **Additional Policy Options**

- Toll exemption for current residents
- Free transit passes for current residents and workers
- Commute benefits for workers

#### **Analysis Considerations**

- Mode share projections
- Financial effects (additional subsidy required)
- Equity and affordability

# Toll Engineering Activities



### **Civil Engineering Design**

Coordinated with engineering design of Southgate Road, Macalla Road, and West Side Bridges

### **Environmental Analysis**

- CEQA findings adopted by Board in 2011
- National Environmental Policy Act (NEPA) required



