

Our Newest Busway & Rapid Transit Project

SURF!

EXPRESS

MST

# **SURF!** Busway & Rapid Transit Project

MST Board of Directors June 14, 2021

### Presentation Overview

- Continue Public Hearing to hear Board Discussion and Approve Resolution
- 2. Project Cost and Economic Impact

- 4. Environmental Determination
- 5. Service Planning and Social Equity Analysis
- 6. Next Steps and Schedule



3. Environmental Documentation

# **Continue Public Hearing**

Continue the SURF! Busway and Bus Rapid Transit Project public hearing from the May 10<sup>th</sup> MST Board meeting to hear Board discussion (public testimony has been closed) and Approve Resolution 2021-25:

- a. Approving findings (includes SB 288 statutory exemption) and adopting the final Initial Study/ Mitigated Negative Declaration; and
- b. Approving the Mitigation Monitoring and Reporting Program; and
- c. Approving the project.



#### Secure funding - \$15.2 M

PROJECT COST AND ECONOMIC IMPACT

Jobs Created: **725** Regional Economic Impact: **\$279M** 

- •TAMC Measure X \$15 M
- State Local Partnership \$100,000
- Federal \$69,000

#### Future funding - \$40.6 M

- State TIRCP \$25 M
- State Active Transportation \$1.3 M
- Community Project Funding \$5 M
- •US DOT Capital Investment Grant \$9.3 M

TOTAL PROJECT COST: **\$55.8 M** \*Escalated to year of construction



#### 5 CORRIDOR 1 PKWY 8th St **Rail Corridor Typical Section** California, Fremont, Monterey Interchange Old Grove Ave Monterey Contra Cost Beach Range San Pablo Ave Peninsula 12' 12' 3' 9' Road Recrea onal 100' Trail **Broadway Ave** Hilby Ave

### **ENVIRONMENTAL DOCUMENTATION**

#### **California Environmental Quality Act**

- Notice of Preparation (NOP): August 13-September 14, 2020
  ✓ Public outreach/scoping meeting August 27
- ✤ 45+ public and stakeholder meetings: October 2019 current
- Draft Initial Study/Mitigated Negative Declaration: March 13, 2021 April 12, 2021 (in-depth EIR level analysis)



### **ENVIRONMENTAL DOCUMENTATION**

#### **California Environmental Quality Act**

- Final Initial Study/Mitigated Negative Declaration
- Errata
- Responses to Comments
- Mitigation Monitoring and Reporting Program



### **ENVIRONMENTAL DOCUMENTATION**

#### **Environmental Concerns and Responses to Comments**

- Visual lighting, aesthetic, views of the bay
- Noise noise of buses
- Sensitive habitat dunes flora and fauna
- General questions purpose and need



#### **ENVIRONMENTAL DETERMINATION**

#### Resolution 2021-25

- a. Approving findings (includes SB 288 statutory exemption) and adopting the final Initial Study/ Mitigated Negative Declaration; and
- b. Approving the Mitigation Monitoring and Reporting Program; and
- c. Approving the project.



### **SB 288 Statutory Exemption**

#### Effective January 1, 2021

"This bill would further exempt from the requirements of CEQA certain projects, including projects for the institution or increase of new bus rapid transit, bus, or light rail services on public rail or highway rights-of-way, as specified, whether or not the right-of-way is in use for public mass transit..."

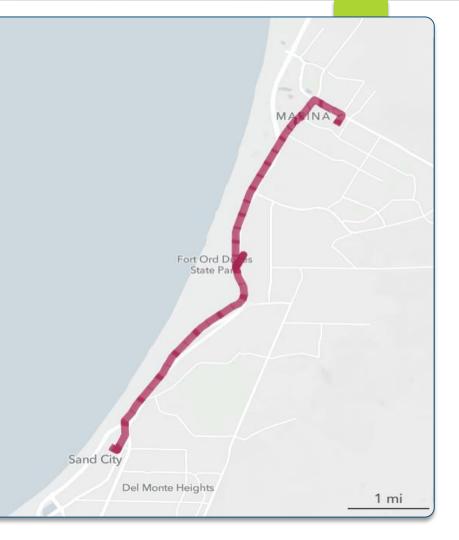
### **Service Planning**

- 2018 Feasibility Study estimated 449,500 passengers, year of opening
- Layers of transit service which would utilize the Busway:
- 1) During peak traffic congestion
- 2) All transit lines traveling within the corridor
- 3) Transit lines with connecting service

#### MST SURF! Busway

• Service during peak traffic congestion

For Planning Purposes



MST Services Using the SURF! Busway

- SURF! service
- Lines using SURF! busway

For Planning Purposes



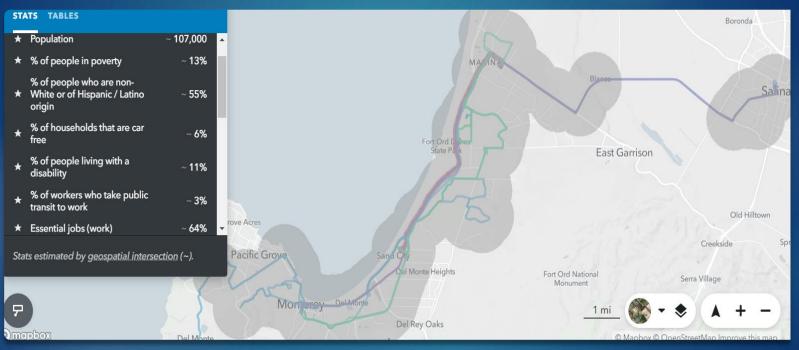
MST Services Using and Connecting to the SURF! Busway

- SURF! service
- Lines using SURF! busway
- Lines with connecting service

For Planning Purposes



#### Social Equity Analysis – Population Characteristics



### **Next Steps and Schedule**

- NEPA lead by Federal Transit Administration 2021
- Plans, Specifications, and Estimates (final design) 2022-2024
  - FTA Ridership Forecast and Cost Effectiveness Evaluation
  - Final Engineering Plans, Engineers Cost Estimate
  - Bid Documents, Construction Management
- Community engagement opportunities
- Construction 2024-2027
- Operations beginning in 2027

## **Community Engagement Opportunities**

- Hardscape and Urban Design
- Transit Station and Stops Design
- Mitigation Implementation



# Questions

