### Treasure Island Autonomous Shuttle Services Pilot Project

Request for Proposals Pre-Proposal Conference



#### **Project Objectives**



PROJECT GOAL	DESCRIPTION
Safety	Without risking safety of the public, understand the public safety implications of an AV Shuttle
Mobility	Understand if AV Shuttle technology can meet TIMMA's intra-island transportation service needs, including first-last mile connections
Operations	Understand TIMMA's organizational capabilities and infrastructure needs to operate an AV shuttle
Research	Gather insights from the public and AV data during pilot and share lessons learned with community and key stakeholders

### Scope of Work

- Management Plans
- Data collection
- Vehicle design and compliance
- Test period
- Deployment
- Training
- Operations and Maintenance
- Evaluation
- Community Outreach and Partnerships

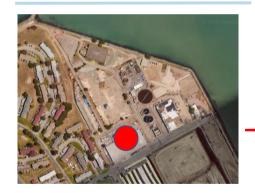


#### **Project Route**





# Storage & Maintenance Facility Location







Building located at Ave M and 14th St.

#### Autonomous Shuttle Services Pilot RFP

- Autonomous Shuttle Services Pilot
   Deployment + Community Engagement
- Expected Duration: 9-month deployment, 2 ½ year contract
- Budget: \$825,000
- DBE Goal: 3%
- Required Deployment Permits
- Coordination with SFMTA, TIDA, Community Partners



#### **Autonomous Shuttle Services Pilot Schedule**



PROJECT TASK	COMPLETION DATE
Project Planning; Vehicle Design/ Manufacturing	Fall 2022
Regulatory Approvals; Vehicle Testing; Training	Winter 2022
Pilot Operations; Data Collection and Reporting	Winter 2022/2023 - Fall 2023
Pilot Evaluation	Winter 2023 – Spring 2024
Community Engagement and Partnerships	Fall 2022 – Winter 2023

### Request for Proposals Requirements



#### DBE Requirements

#### RFP>Section VII

#### DBE Goal: 3%

#### By the proposal due date, firms must:

- Be certified by the California Unified Certification Program (DBE certification)
- Submit:
  - Exhibit 10-O1 Local Agency Consultant Proposal DBE Commitment
  - Exhibit 10-O2 Consultant Contract
     DBE Information
  - Exhibit 15-H DBE Information Good Faith Efforts (if goal is not achieved)



#### Additional Proposal Requirements

RFP>Section V

### By the proposal due date, primes and subconsultants must submit:

- Exhibit F Federal Compliance Questionnaire
- Exhibit I Debarment and Suspension Certification
- Exhibit J Terminated Contracts
- Exhibit K Workforce Data Spreadsheets
- Exhibit L Certification Regarding Lobbying
- Exhibit N Buy America Certificate (Addendum #1)



### **Evaluation Criteria**

RFP>Section VI

#### **Proposal**

- Proposal Information and Understanding of Project Objectives (15 points)
- 2. Technical and Management Approach (50 points)
- 3. Capabilities and Experience (35 points)



#### **Proposal Schedule**

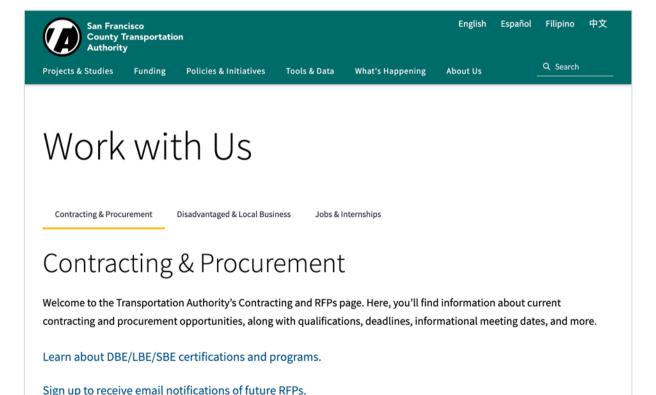


DUE DATE	SELECTION PROCESS
June 2 at 5:00 p.m.	Proposers to submit written questions to TIMMA
June 8*	TIMMA issues written responses to questions
June 22, 2:00 p.m.	Responses to RFP and separate cost proposals due electronically.  Late submissions will not be accepted.
June 28*	Invitation(s) to interview issued to short list of proposers* (if necessary)
Week of July 5*	Interviews* (scheduled if necessary)
July TBD*	Recommendation to TIMMA Committee for award
July TBD*	TIMMA Board awards contract

\* Subject to change

### Presentation Materials

### Slide deck and list of attendees will be posted to SFCTA.org/contracting





## Questions & Answers



### Thank you.

timma.org

