



**TREASURE ISLAND
MOBILITY MANAGEMENT AGENCY**

TC101822

RESOLUTION NO. 23-02

RESOLUTION AWARDING A TWO AND A HALF-YEAR CONTRACT TO BEEP, INC. IN AN AMOUNT NOT TO EXCEED \$825,000 TO PROVIDE AUTONOMOUS VEHICLE SHUTTLE PILOT SERVICE ON TREASURE ISLAND, AND AUTHORIZING THE EXECUTIVE DIRECTOR TO NEGOTIATE OPERATING AGREEMENT PAYMENT TERMS AND NON-MATERIAL TERMS AND CONDITIONS

WHEREAS, The purpose of the Treasure Island Mobility Management Agency (TIMMA), as set forth in the Treasure Island Transportation Management Act of 2008, is to implement the Treasure Island Transportation Implementation Plan (TITIP) in support of the Treasure Island/Yerba Buena Island Development Project; and

WHEREAS, The TITIP calls for a comprehensive, integrated program to manage travel demand on Treasure Island as it develops, the Treasure Island Mobility Management Program (TIMM Program), which envisioned an on-island shuttle system as an amenity for residents, employees, and visitors on Treasure Island serving as a critical “first-mile/last-mile” connection for transit riders using Transbay buses or ferry services, and also enabling Transbay bus services to avoid circling on-island, making that service more efficient and reliable; and

WHEREAS, In 2014, the US Department of Transportation released its Smart City Challenge grant program call for projects to showcase emerging transportation innovations and technology; and

WHEREAS, In 2015, the San Francisco County Transportation Authority (Transportation Authority), acting on behalf of TIMMA and in conjunction with the San Francisco Municipal Transportation Agency (SFMTA), jointly applied and were awarded a federal Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant, including funds for an Autonomous Vehicle (AV) shuttle pilot project (Pilot) on Treasure Island; and

WHEREAS, The purpose of the Pilot is to demonstrate the operational capabilities of AVs in a mixed-use environment; gather data on perceptions of AVs from riders and non-riders; and explore opportunities for workforce development, educational programs, and economic development; and

WHEREAS, In February 2022, the Metropolitan Transportation Commission (MTC) awarded an Innovative Deployments to Enhance Arterials Shared Automated Vehicles (IDEA



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SAV) grant to TIMMA to fund autonomous vehicle technology pilot/deployment projects for people living in Equity Priority Communities, people with disabilities and people living in Disadvantaged Communities, which would fund a longer duration for the Pilot as well as additional partnership efforts; and

WHEREAS, TIMMA is seeking a Provider to operate the AV shuttle for the Pilot; and

WHEREAS, The Provider's scope of services for the Pilot will include detailed operating, safety, training and evaluation plans for the pilot, participation in community partnership efforts, training and testing, nine months of AV shuttle operations, ongoing data collection and reporting, and support for the evaluation and final report of the overall Pilot; and

WHEREAS, On May 23, 2022, TIMMA issued a Request for Proposals for a Provider for the Pilot, and by the due date of July 6, 2022, received three proposals in response to the Request for Proposals; and

WHEREAS, A multi-agency selection panel comprised of staff from TIMMA, the Treasure Island Development Authority (TIDA), SFMTA, and MTC evaluated the proposals based on qualifications and other criteria identified in the Request for Proposals and interviewed two firms on August 23 and 24, 2022; and

WHEREAS, Based on the results of the competitive selection process, the selection panel recommended award of the contract to Beep, Inc.; and

WHEREAS, The contract will be funded with ATCMTD grant funds and IDEA SAV grant funds, as well as matching funds provided through a state Affordable Housing and Sustainable Communities Program grant through TIDA, and a Prop K sales tax appropriation approved by the Transportation Authority Board through Resolution 22-57; and

WHEREAS, The approved Fiscal Year 2022/23 budget amendment includes this year's activities and sufficient funds will be included in future year budgets to cover the remaining cost of the operating agreement; and

WHEREAS, At its October 4, 2022 meeting, the TIDA Citizen Advisory Board heard an informational presentation and supported the project; and

WHEREAS, At its October 18, 2022 meeting, the TIMMA Committee unanimously recommended approval of the staff recommendation; now, therefore, be it



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RESOLVED, That TIMMA hereby awards a two and a half-year operating agreement to Beep, Inc. in an amount not to exceed \$825,000 to provide autonomous vehicle shuttle pilot service on Treasure Island; and be it further

RESOLVED, That the Executive Director is authorized to negotiate operating agreement payment terms and non-material terms and conditions; and be it further

RESOLVED, That for the purposes of this resolution, "non-material" shall mean operating agreement terms and conditions other than provisions related to the overall operating agreement amount, terms of payment, and general scope of services; and be it further

RESOLVED, That notwithstanding the foregoing and any rule or policy of TIMMA to the contrary, the Executive Director is expressly authorized to execute operating agreements and amendments to operating agreements that do not cause the total operating agreement value, as approved herein, to be exceeded and that do not expand the general scope of services.



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The foregoing Ordinance was approved and adopted by the Treasure Island Mobility Management Agency at a regularly scheduled meeting thereof, this 25th day of October 2022, by the following votes:

Ayes: Commissioners Dorsey, Mandelman, Melgar, Preston, Ronen, and Walton (6)

Nays: (0)

Absent: Commissioners Chan, Mar, Peskin, Safai, and Stefani (5)

DocuSigned by:
 11/9/2022
EF300BF1A6C34F4...
Matt Dorsey Date
Chair

ATTEST: DocuSigned by:
 11/9/2022
FED2528AB8BE49B
Tilly Chang Date
Executive Director