

SAN FRANCISCO  
MUNICIPAL TRANSPORTATION AGENCY  
BOARD OF DIRECTORS

RESOLUTION No. 190716-090

WHEREAS, On May 6, 2016, the SFMTA Fleet Engineering reviewed prototypes of five battery electric bus manufacturers in an internal technical study to evaluate both their long-range route technology capabilities and their compliance with Federal Transit Administration Buy America requirements; the study identified three battery electric bus manufacturers that may meet the technological and Buy America requirements: New Flyer, Proterra Inc. and BYD; and

WHEREAS, On May 15, 2018, the SFMTA Board of Directors approved the SFMTA's Zero Emission Vehicle Policy committing to have an all-electric bus fleet by 2035; to meet the goal, the SFMTA will only purchase all-electric buses starting in 2025; and

WHEREAS, On November 21, 2018, the SFMTA issued an RFP for the procurement of up to nine 40-foot, low floor, battery electric coaches for a one-year pilot program. during which these coaches will be tested for one year in revenue service to allow the SFMTA to evaluate the available zero-emission battery electric buses on the market and test their performance capabilities in San Francisco's unique operating environment; and

WHEREAS, On December 14, 2018, the California Air Resources Board (CARB) approved the Innovative Clean Transit regulation (ICT), a first-of-its-kind regulation in the U.S. that sets a statewide goal for public transit agencies in California to gradually transition to 100% zero-emission bus (ZEB) fleets by 2040; and

WHEREAS, On May 6, 2019, the SFMTA issued the RFP for Contract No. SFMTA-2019-57 for procurement of the Woods Division battery electric bus charging solution to support the SFMTA's battery electric bus pilot program; and

WHEREAS, The SFMTA received three proposals in response to the RFP from Electrical Design Technology, Inc, Proterra, Inc, and ChargePoint, Inc. Both technical and cost evaluation panel members evaluated the proposals and selected ChargePoint Inc. as the highest-ranking proposer; and

WHEREAS, Fleet Engineering staff will evaluate the performance and operation of the charging equipment as part of the electric bus pilot program; and

WHEREAS, Funding for this project will be provided by SFMTA Operating & Facility FY20 funds and Caltrans SB1 SGR FY18 funds; and

WHEREAS, The chargers will be installed through a construction contract issued by Capital Projects and Construction; and


WHEREAS, On June 14, 2019, the SFMTA, under authority delegated by the Planning Department, determined that the Contract No. SFMTA-2019-57 is not a “project” under the California Environmental Quality Act (CEQA) pursuant Title 14 of the California Code of Regulations Sections 15060(c) and 15378(b); and,

WHEREAS, A copy of the CEQA determination is on file with the Secretary to the SFMTA Board of Directors, and is incorporated herein by reference; and

WHEREAS, The Contract Compliance Office (CCO) reviewed the RFP for this Project; due to the specialized nature of the work and lack of subcontracting opportunities, CCO waived the SBE goal; now, therefore, be it

RESOLVED, That the SFMTA Board of Directors authorizes the Director of Transportation to execute Contract No. SFMTA 2019-57 with ChargePoint, Inc., to procure equipment for a bus charging solution, including charging dispensers, power converters, system warranty, an integrated cloud-based subscription service, spare parts, testing and commissioning of the charging solution, and service and maintenance plan, in an amount not to exceed \$1,148,477, and for a term of three years, with an option to extend the term for up to three additional years.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of July 16, 2019.

  
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Secretary to the Board of Directors  
San Francisco Municipal Transportation Agency