

SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

RESOLUTION No. 170502-057

WHEREAS, The SFMTA's Automatic Vehicle Location System (AVLS) provides real-time vehicle location information to SFMTA management and customers of the actual location and expected arrival time of transit vehicles; and

WHEREAS, The public has come to rely heavily on AVLS information, which is transmitted via City websites and privately developed web and smartphone applications, and is displayed on electronic signs in subway stations and at transit stops; and

WHEREAS, The AVLS is a system vital to SFMTA transit operations and management, as it is integrated or shares data with the SFMTA's Advanced Train Control System and scheduling software systems; and

WHEREAS, The AVLS software and some associated equipment are proprietary to Nextbus, Inc., and the SFMTA is therefore unable itself to perform many of the tasks necessary to maintain the AVLS; and

WHEREAS, The SFMTA is preparing to solicit proposals for a replacement system that will transmit data via the new radio system. Staff expects that the selection process will be completed in early 2018, and the replacement AVLS will be implemented before July 2019; and

WHEREAS, The Third Amendment will extend the current contract in order to maintain the existing AVLS while the SFMTA procures and implements a new AVLS; and

WHEREAS, The Local Business Entity subcontracting participation requirement for this Amendment will remain the same as the current contract at 20 percent; and

WHEREAS, On April 6, 2017, the SFMTA, under authority delegated by the Planning Department, determined that the NextBus contract extension is not defined as 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 proposed Amendment is subject to Board of Supervisors approval under Charter Section 9.118(b); now therefore be it

RESOLVED: That the San Francisco Municipal Transportation Agency Board of Directors authorizes the Director of Transportation to execute the Third Amendment to San Francisco Municipal Transportation Agency Contract No. 201-30, with NextBus, Inc., for software and equipment maintenance services for the SFMTA's Automatic Vehicle Location System, to extend the term of the

Agreement for one year to July 31, 2018, with an option to further extend the Agreement up to one additional year to July 31, 2019 to be exercised at the Director of Transportation's discretion, and increasing the contract amount by \$3,780,474, for a total contract amount not to exceed \$12,968,676; and be it further

RESOLVED, That the SFMTA Board of Directors urges the Board of Supervisors to approve the contract.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of May 2, 2017.



Secretary to the Board of Directors
San Francisco Municipal Transportation Agency