

SAN FRANCISCO  
MUNICIPAL TRANSPORTATION AGENCY  
BOARD OF DIRECTORS

RESOLUTION No. 180206-020

WHEREAS, The Transit Signal Priority (TSP) System is an on-board and wayside technology system that alters traffic signal timing to extend green lights and shorten red lights to favor buses and trolleys, which reduces traffic light delays to transit vehicles and thereby speeds transit service; and,

WHEREAS, San Francisco currently has more than 700 transit vehicles equipped with the TSP System. Work to complete TSP deployment includes the equipment installations and upgrades on transit vehicles, and installation of additional on-site equipment at bus yards. This contract will allow the SFMTA to purchase equipment needed to complete TSP deployment, and to receive GTT services and support to effectively operate and maintain the TSP System; and,

WHEREAS, SFMTA has identified GTT as the only vendor currently capable of providing the products and expertise needed to extend and maintain the TSP System, because the TSP software and equipment are proprietary; and,

WHEREAS, The Transit Signal Priority (TSP) program supports the City's Transit First Policy by improving the public transit customer experience and encouraging transit ridership in San Francisco; and,

WHEREAS, GTT was approved by the City's Contract Monitoring Division on May 2, 2017 as a sole source contractor for this TSP project, in compliance with the S.F. Administrative Code Section 21.5(b); and,

WHEREAS, This contract will allow the SFMTA to purchase equipment needed to complete TSP deployment, and to receive GTT services and support to effectively operate and maintain the TSP system; and,

WHEREAS, The TSP vendor under this contract will provide training to SFMTA staff designed to develop in-house expertise in the maintenance and repair of the TSP System; and,

WHEREAS, This contract is consistent with the goals and objectives of the City's 2011 General Obligation Road Repaving and Street Safety Bond, from which it is funded; and,

WHEREAS, The TSP program is subject to the California Environmental Quality Act (CEQA); CEQA provides a categorical exemption from environmental review for operation, repair, maintenance, or minor alteration of existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities as defined in Title 14 of the California Code of Regulations Section 15301; and,

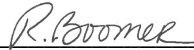
WHEREAS, On May 31, 2013, SFMTA, under authority delegated by the Planning Department, determined that the TSP program is categorically exempt from CEQA as defined in

Title 14 of the California Code of Regulations Section 15301; and,

WHEREAS, A copy of the CEQA determination is on file with the Secretary to the SFMTA Board of Directors, and may be found in the records of the Planning Department at 1650 Mission Street in San Francisco, and is incorporated herein by reference; now, therefore, be it

RESOLVED, That the San Francisco Municipal Transportation Agency Board of Directors approves Contract No. SFMTA 2018-27, Transit Signal Priority (TSP) System, Software License and TSP Maintenance Services, with Global Traffic Technologies (GTT) to provide transit signal priority system maintenance services for an amount not to exceed \$6,347,450, for a five-year term ending June 30, 2023, with four optional one-year extensions.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of February 6, 2018.



---

Secretary to the Board of Directors  
San Francisco Municipal Transportation Agency