

SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

RESOLUTION No. 15-089

WHEREAS, The Advanced Train Control System (ATCS) is a safety critical system that performs automated train control and signaling of light rail vehicles operating in the Muni Metro Tunnels, which has served to improve safety, increase speed and frequency of service, and reduce headway the subway; and

WHEREAS, The ATCS is proprietary to Thales Transport & Security ("Thales"), which is the only source for ATCS equipment and services necessary to maintain and expand the ATCS; and

WHEREAS, On April 21, 2009, the SFMTA Board of Directors approved Contract 1266 with Thales, under which the SFMTA is authorized to procure through purchase orders proprietary equipment and services; and

WHEREAS, The ATCS shall be updated to recognize the new Siemen's LRVs so that the new LRVs will operate safely and efficiently in conjunction with the existing LRVs in the Metro and Central Subway tunnels; and

WHEREAS, On May 21, 2015, the Director of Transportation authorized sole source negotiations with Thales for a purchase order under Contract 1226 for design, install, test, and commission services to update the ATCS to ensure that the new Siemen's LRV vehicle will operate safely and efficiently in conjunction with existing LRVs in the Metro and Central Subway tunnels; and

WHEREAS, Under SFMTA Board of Directors Resolution No. 10-008, contracts valued more than \$500,000 require Board of Directors approval; now, therefore, be it

RESOLVED, That SFMTA Board of Directors authorizes the award of Purchase Order No. 5 for SFMTA Contract No. 1226, ATCS LRV4 Wayside Update Project to Thales Transport & Security, Inc., located at 5700 Corporate Drive, Suite 750 Pittsburgh, PA 15237 to update the ATCS to ensure that the new Siemen's LRV vehicle will operate safely and efficiently in conjunction with existing LRVs in the Metro and Central Subway tunnels as a sole source contract, in the amount of \$4,823,131, for a term not to exceed 820 calendar days.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of June 16, 2015.

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency