

SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

RESOLUTION No. 14-145

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, To simplify the signaling system and thereby improve system reliability and reduce maintenance costs, the SFMTA desires to remove the last remaining parts of the old traditional signaling system and cutover all train control and signaling functions to the ATCS; and

WHEREAS, In July 2011, design of the Final Cutover was completed under Contract 1226, Purchase Order No. 2; and,

WHEREAS, On July 19, 2013, the Director of Transportation authorized sole source negotiations with Thales for a purchase order under Contract 1226 for system integration, testing, commissioning and installation oversight services for ATCS Final Cutover; 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. 4 for SFMTA Contract No. 1226, Automatic Train Control System Final Cutover Installation Phase project with Thales Transport & Security, Inc., located at 5700 Corporate Drive, Suite 750 Pittsburgh, PA 15237 as a sole source contract, in the amount of \$2,511,850, for a term not to exceed 578 calendar days.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of October 7, 2014.

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency