



**SFMTA**  
Municipal  
Transportation  
Agency

2014.0929E

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**LIGHT RAIL VEHICLE PROCUREMENT**

As part of its regular daily passenger transit service, the SFMTA has a fleet of 151 light rail vehicles (LRVs). Vehicles in service operate 21 hours per day, 365 days a year, on the Muni Metro system. These vehicles typically have a lifespan of 25 years, and will be scheduled for retirement starting in 2021.

The planned procurement will provide up to 260 new LRVs, together with associated services, spare parts, special tools, training and documentation. The new LRVs are expected to have a 25-year life, which assumes that the cars will undergo a mid-life overhaul. SFMTA requires new LRVs for three purposes:

- (1) 24 LRVs for increased service demand for the Central Subway Project and Mission Bay, and system-wide growth along those corridors. These vehicles would be scheduled for delivery from 2016 through 2018;
- (2) the replacement of the existing fleet of 151 LRVs, with deliveries projected to start in 2021 and continue through 2028; and
- (3) Up to 85 LRVs to meet additional projected growth in ridership and system capacity expansion needs through 2040.

These cars will be housed at Muni Metro East Facility and Green Facility.

Statutorily exempt  
under CEQA Guidelines  
Section 15275(a) -  
increase in service on  
rail lines already in use.

New LRVs for Central  
Subway covered under  
Central Subway EIS/EIR

Final Supplemental  
Case NO. 1996.281E

~~Categorically exempt from Environmental Review  
CEQA Guidelines 15301 Class 1 (e): Additions to  
existing structures provided that the addition will  
not result in an increase of more than 50 percent  
of the floor area of the structures before the  
addition, or 2,500 square feet, whichever is less.~~

~~Gerald Robbins~~

~~Gerald Robbins Date~~

- Jeanie Poling 6/19/14