

# 5 Caltrain – Capacity Improvements & Electrification

**Estimated Cost:** \$1.5 billion (Total)

\$105.1 million (VTA)

**Secured Funding\*:** \$105.1 million (VTA)

**Year of Completion:** 2021

**Project Description:**

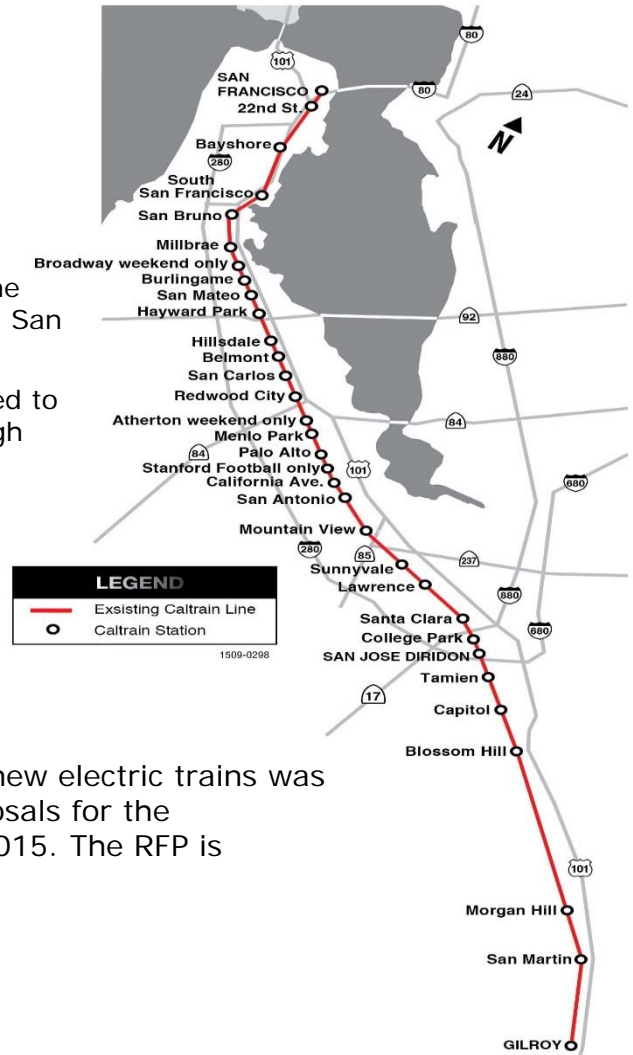
Original scope included 8 miles of double tracking on the existing Union Pacific Railroad (UPRR) corridor between San Jose and Gilroy to increase **Caltrain capacity**.

Caltrain from San Jose to San Francisco will be upgraded to an electric system in conjunction with the California High Speed Rail (CHSRA) Project.

**Project Status:**

Fiber optic cable relocation of the northern segment (\$5.3 miles) required for double tracking was completed. Remaining scope is pending Cal Mod to San Jose and High Speed Rail project.

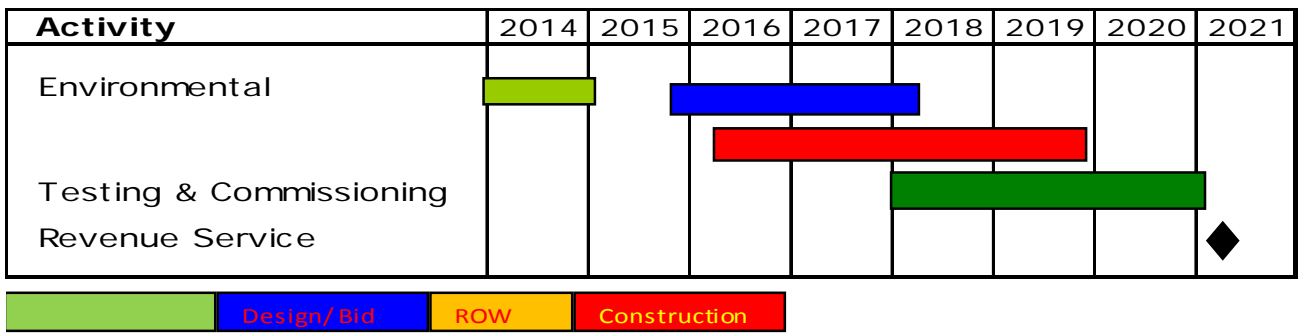
The environmental process for electrification and new electric trains was completed in January 2015. The Request for Proposals for the electrification contract was released in February 2015. The RFP is expected to be awarded in 2016



**Project Cost:**

Project	Total Estimate	Total Estimated Cost (in \$M)			Incurred through Dec 2015 (in \$M)			Status
		Others	Measure A	TBD	Others	Measure A	Total	
Caltrain South County Capacity Improvements	\$ 17.2	\$ 14.9	\$ 2.3	\$ -	\$ 14.9	\$ 2.3	\$ 17.2	Inactive
Caltrain Electrification/ HS Rail	\$ 1.3	\$ -	\$ 1.3	\$ -	\$ -	\$ 0.5	\$ 0.5	Ongoing
Caltrain Electrification Early Investment Program	\$ 86.6	\$ 26.4	\$ 60.1	\$ -	\$ 26.4	\$ 13.0	\$ 39.4	Ongoing
<b>Total</b>	<b>\$ 105.1</b>	<b>\$ 41.3</b>	<b>\$ 63.8</b>	<b>\$ -</b>	<b>\$ 41.3</b>	<b>\$ 15.8</b>	<b>\$ 57.1</b>	

**Project Schedule:**



\*P-0550, P-0595, P-0829

\*\*Caltrain Electrification includes \$26.4M in Prop 1A CTC grant funds designated directly to Caltrain