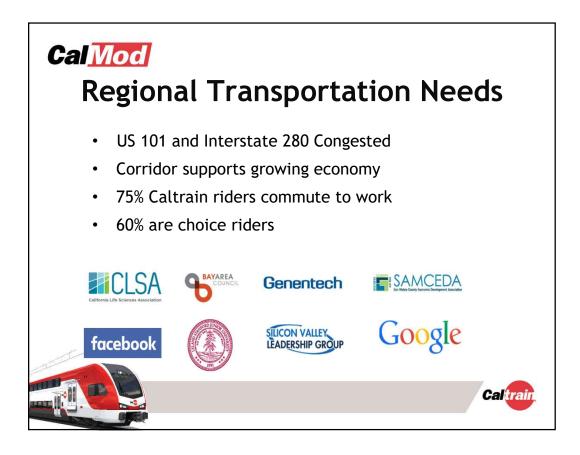
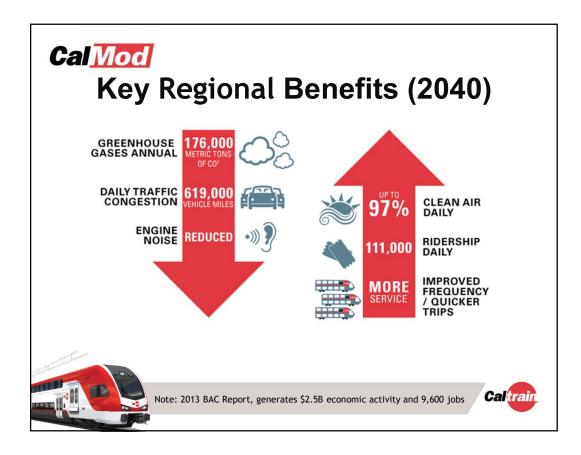


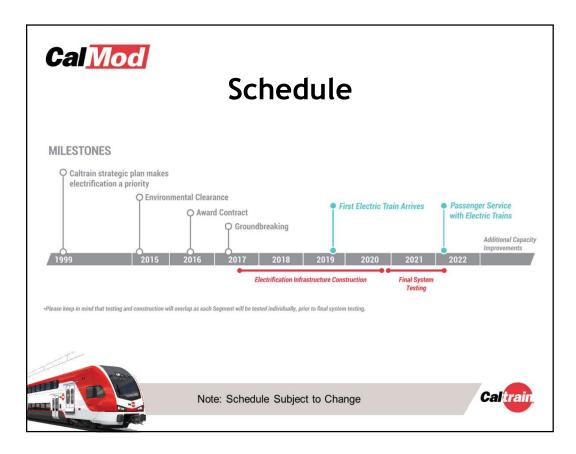
	Α	ging	g Fle	et		
Table 1.2: Caltra	in Fleet Invent	ory				
SERIES	QUANTITY	NUMBER OF SEATS	YEAR OF MANUFACTURE	MAKE	RETIRE DATE	
Locamotives						
F40 PH-2	5	na	1985	GM - EMD	2015	/
F40PH-2-CAT	15	na	1985-1987	GM - EMD	2015-2017	
F40 PH-2C	3	na	1998	Boise Locomotiv	e 2028	
MP36PH-3C	6	na	2003	Motive Power	2033	
Passenger Cars						
Gallery Trailer	26	142	1985-1987	Nippon Sharyo	2015-2017	∕
Gallery Trailer	16	148	1985-1987	Nippon Sharyo	2015-2017	
Gallery Trailer	14	120	1999-2000	Nippon Sharyo	2030	
Gallery Cab (Bike)	10	108	1985-1987	Nippon Sharyo	2015-2017	
Gallery Cab (Bike)	6	78	1999-2000	Nippon Sharyo	2030	
Gallery Cab (Bike)	21	97	1985	Nippon Sharyo	2015	
Bi-Level Trailer*	16	149	1997	Bombardier	2027	
Bi-Level Trailer	9	144	2002	Bombardier	2032	
Bi-level Trailer (Bike	2	114	2002	Bombardier	2032	
Bi-level Trailer (Bike	5	114	2001-2002	Bombardier	2031-2032	
Bi-level Trailer (Bike	2	114	2008	Bombardier	2038	
Bi-level Trailer (Bike	1	127	2002	Bombardier	2032	
Bi-Level Trailer	6	140	2008	Bombardier	2038	

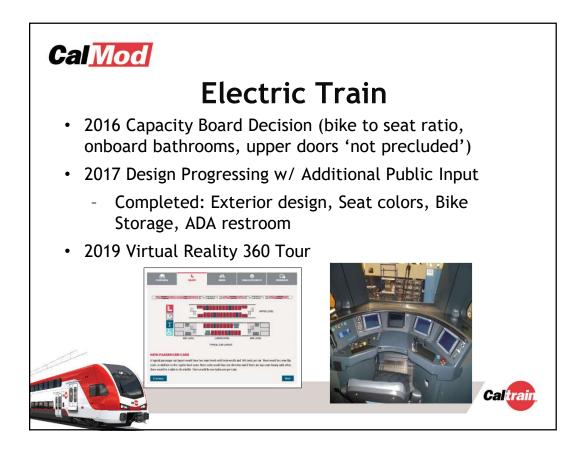


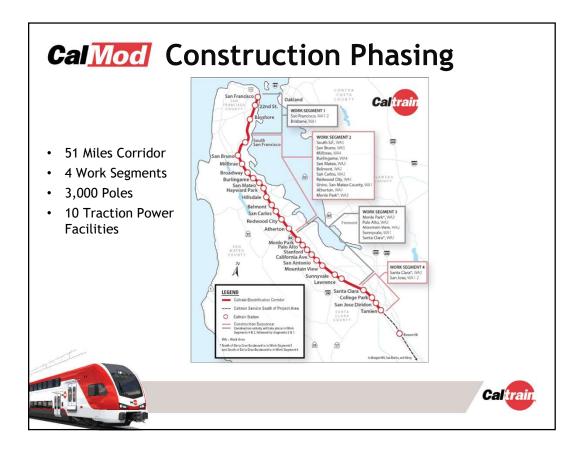
Cal Mod Project Description					
	Area	Project	Service		
51	miles	Electrification:	Up to 79 mph		
6	an Francisco	Overhead Contact	Service Increase		
	San Jose	System (OCS) Traction Power	6 trains / hour / direction		
· ·	amien ation)	 Traction Power Facilities 	More station stops / reduced travel time		
	,	Electric Trains75 percent of fleet	Restore Atherton & Broadway service		
		· / J percent of neet	Mixed-fleet service (interim period)		
			Continue tenant service		
			 ACE, Capitol Corridor, Amtrak, Freight 		
			Cal		

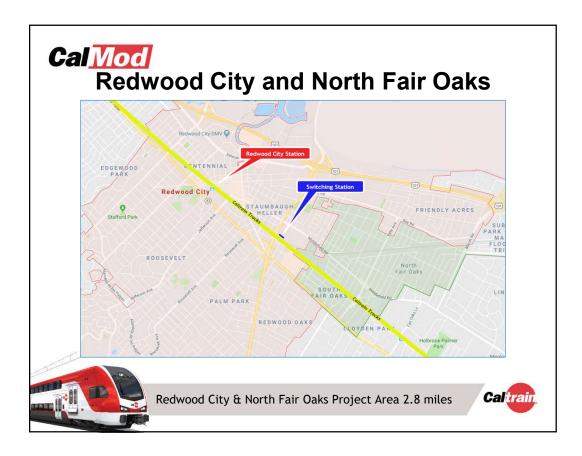
Cal <mark>I</mark>		vice Bene	efits	
	Metric	Today	РСЕР	
	Example Baby Bullet	Train		
	Retain 5-6 stops	60 minutes	45 minutes	
	Retain SF to SJ 60 minutes	6 stops	13 stops	-
	Example Redwood City Station			
	Train stops / peak hour	3	5	
	Note: Pr	rototypical Train and S	chedule	Caltra











Work Completed	 Utility Survey Geotechnical Investigations Disposal of Soil from Geotechnical Investigations Soil Resistivity Testing Site Surveys Signal Cable Inspections Tree Pruning/Removal 	
Work In Progress	Potholing Foundation Installation	
Future Work	Pole InstallationWire InstallationSwitching Station Construction	
		Caltrain

Cal<u>Mod</u> Future Construction Activities					
	Date	Work Activity	Expected Duration*		
	In Progress	Potholing	2-3 months		
	In Progress	Foundation Construction	3-4 months		
	Late 2018	Pole Installation	2-3 months		
	Spring 2019	Wire Installation	2-3 months		
/	Early 2019	Switching Station Construction	9-12 months		
		xpected duration indicates first and last day of a umber of actual work days will be fewer.	ctivity. Caltrain		



