CALIFORNIA HIGH-SPEED RAIL NORTHERN CALIFORNIA REGION

Transbay Joint Powers Authority Citizens Advisory Committee

May 11, 2021



BUSINESS PLAN & THE PUBLIC REVIEW PROCESS

• What is the Business Plan?

» Required by PUC Section 185033

- » Represents current program status
- » Summarizes implementation approach

Status

- » Draft released in February
- » Submitted to Legislature in April







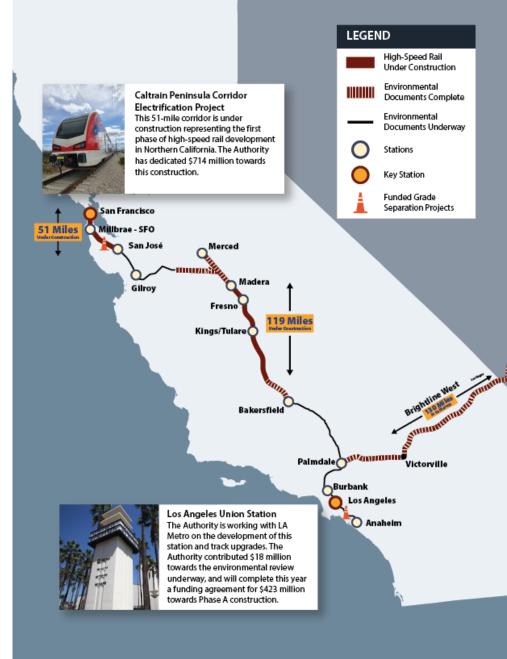
Recovery and Transformation



CONSTRUCTION PROGRESS

Today:

- » 199 miles environmentally cleared
- » 119 miles under construction
- » Caltrain electrification construction underway
- » Funding committed for LAUS improvements
- » MOU with Brightline West
- » Environmentally clearing full 500 miles between LA- SF
- » Station planning



PROJECT PROGRESS

	2018		2020
Construction Jobs Created	2,573	VS.	5,216
Structures Completed or in Construction	19	VS.	56
Environmental Drafts Released and ROD's Certified	5	VS.	12
Right-Of-Way Parcels Acquired	1,423	VS,	1,771
Miles of Guideways	47	VS.	79
\$ Monthly Average Expenditures on Design-Build Contracts	\$30.47M	VS.	\$68.13M



SAN JOAQUIN RIVER VIADUCT



- 4,700-foot structure that spans the San Joaquin River in north Fresno and the Union Pacific tracks parallel to State Route 99
- Features arches representing the northern gateway into Fresno, and a pergola structure to allow high-speed trains to cross over the top of the Union Pacific tracks.

CALIFORNIA HIGH-SPEED RAIL

MERCED TO BAKERSFIELD 171-MILE INITIAL SERVICE

- Reaffirms initial operating segment
- Environmentally cleared with highest ridership potential
- MOU with CaISTA and San Joaquin JPA to align interim service roles and responsibilities
- Exploring phased track implementation
- Independent peer review of ridership forecasts

Steps to completion:







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Complete extensions



Procure trains



Complete stations



ENVIRONMENTAL DOCUMENTS FOR ADVANCEMENT

Project Section	Draft EIR/EIS	Projected ROD	
Bakersfield to Palmdale	Complete (February 2020)	Q2 2021	
Burbank to Los Angeles	Complete (May 2020)	Q4 2021	
San José to Merced	Complete (April 2020)	Q1 2022	
San Francisco to San José	Complete (July 2020)	Q2 2022	
Palmdale to Burbank	Q3 2021	Q4 2022	
Los Angeles to Anaheim	Q4 2021 to Q1 2022	Q4 2022 to Q2 2023	





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PROPOSITION 1A AND BUSINESS PLAN

Proposition 1A Bond Appropriation

- »2012: Last appropriation of Prop 1A funds began construction in the Central Valley
- **» 2021:** The Authority is requesting the remaining \$4.2 billion to complete construction in the Central Valley

Legislative Actions

» March: Senate and Assembly Hearings
» Mid-May: Governor's Revised Budget Proposal
» June 15: 2021/22 Budget Act expected





REVISED DRAFT 2020 BUSINESS PLAN



Recovery and Transformation



ALL ABOARD! NORTHERN CALIFORNIA SUPPORT







"The City of San José sees the build out of HSR connecting the Capital of Silicon Valley with the economic centers of the Central Valley and Southern California as essential to the future mobility, sustainability, and equitable economic development of the City and the State."

-San Jose Mayor Sam Liccardo

GOVERNOR NEWSOM

"We are strengthening our state by investing in California's High Speed Rail project and other infrastructure investments on water, housing, and climate resilience."

- Governor Gavin Newsom (January 19, 2021)

"With a stable federal program dedicated to developing high-speed rail, we have the opportunity to advance the vital connection between the Central Valley and the Bay Area's Silicon Valley. This expansion is a game-changer for high-speed rail in California. The Valley-to-Valley connection reduces travel times between the Bay Area and the Central Valley from a four-hour trip to an hour and twenty minutes - on clean, fast high-speed trains expanding options for locating job centers for employers and broadening the supply of affordable housing for workers in Silicon Valley."

- Governor Gavin Newsom (March 12, 2021)

OFFICE OF THE GOVERNOR

March 12, 2021

The President The White House 1600 Pennsylvania Avenue, N.W. Washington, DC 20500

Dear Mr. President:

Thank you for your leadership in guiding the nation toward recovery from the devastating impacts of the COVID-19 pandemic and for your proposal to reinvigorate the federal government's role as a full partner in funding vital infrastructure for our nation's future. California stands fully ready to partner with you and your Administration to build a better future for our state and country.

As you shape your "Build Back Better" proposal, I encourage you to include a significant federal commitment for a dedicated high-speed rail program—an investment that can connect the initial operating segment of our California High Speed Rail project to key population and ridership centers in the Bay Area and Southern California.

As I write this letter, more than 1,100 well-paid craft workers are going to work every day building the first 119 miles of the high-speed rail system in California's Central Valley. As we build, we look forward to our ultimate objective of connecting Los Angeles to San Francisco with a one-seat ride in under three hours. We welcome a federal partnership to expedite this goal and provide real climate and mobility benefits to millions of Californians.

The Obama-Biden Administration played a crucial role in the project's development through the allocation of American Recovery and Reinvestment Act (ARRA) funds. In the ensuing years, the state has added significant funding from the state's cap and trade auction program. While Colifornia has funded more than 80 percent of the project's budget thus far, more funding is needed. With your

GOVERNOR GAVIN NEWSOM • SACRAMENTO, CA 95814 • (916) 445-2841

Governor @

eral commitment to constructing the In do more and make this the statewide

we have the opportunity to advance I Valley and the Bay Area's Silicon Valley. 1-speed rail in California.

travel times between the Bay Area and an hour and twenty minutes – on clean, s for locating job centers for employers housing for workers in Silicon Valley. Our ull operation will carry 10-15 million riders rating cash flow from the service. create more than 200,000 job-years of nomic output.

nnection: Later this year, the California nmentally cleared nearly 300 miles of ling the first segment into Los Angeles

inger rail services connecting North-South between California and Nevada. The will connect four different transit providers te 32.000 jobs (17.000 in construction) and y to Los Angeles County by more than an commitment from the federal I development could make extensions fional strategic investments in the lect to Los Angeles Union Station.

rward to working with you on this and rong and resilient America.

PRESIDENT'S INFRASTRUCTURE PACKAGE

"Imagine what we can do, what's within our reach...you and your family could travel coast to coast without a single tank of gas onboard a high-speed train."

- US President Joe Biden

"I want the United States to be leading the world when it comes to the access of high-speed rail."

- USDOT Transportation Secretary Pete Buttigieg

 The American Jobs Plan (released on March 31st) would increase federal support for passenger rail nationwide by \$80 Billion over 8 years

» Provides opportunities for long-term funding that could expand the HSR system to the Bay Area





DISCUSSION / QUESTIONS





Headquarters

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