

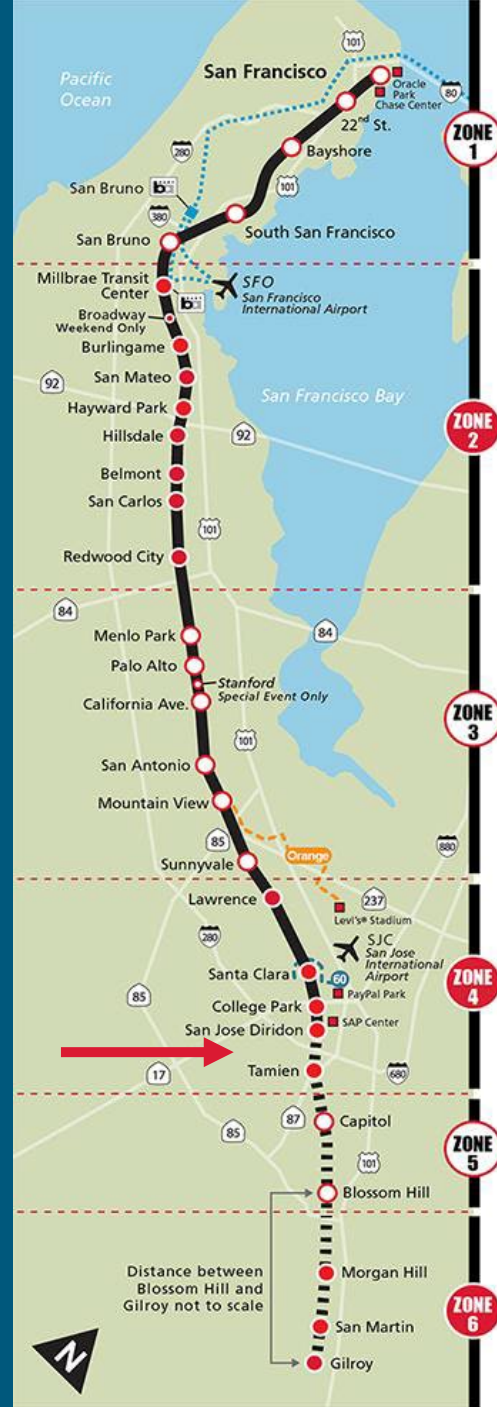
Guadalupe River Bridge Replacement Project Update

**JPB TOPS Committee Meeting
July 23, 2025**



Guadalupe River Bridge Project Overview

Critical Safety Project



- The Guadalupe Bridge serves as a **gateway to the Peninsula for Transit and Freight.**
- When both tracks were in operation, approximately 16,200 trains (Caltrain, Union Pacific, Amtrak and ACE) traveled across the bridges yearly.
- Annually, thousands of people and significant resources carried by freight depend on these bridges.
- Today, only one bridge is operational. The project will replace the Northbound bridge (MT1) and extend and seismically upgrade Southbound bridge (MT2)

Project Updates

Project Updates – Since June Board

- Received required Resource Agencies Permits to resume June Construction
- Issue Global Reset Change Order to Construction Contractor Walsh
- Executed VTA Bus Bridge Agreement; Diridon - Tamien Bus Service is launched
- Performed Environmental awareness training and environmental permit conditions reviews and page turn.
- Performed outreach to the surrounding community to notify of the project and held a public meeting regarding traffic control impacts.
- Safety – 0 near miss, 0 incident, 5,345 construction job-hours for the month of June
- Continued developing on-site HMMP for July submission to all permit agencies
- Received Mid Peninsular board approval of off-site Hicks Restoration Compensatory Mitigation Project

Project Status – Construction



Project Schedule & Key Milestones

Major Milestones	Re-Baseline Date	Forecast Date
2025 Dry Season Mobilization	06/15/2025	06/15/2025A
Interim Milestone 1 (Completion of MT1 Steel Girder)	09/27/2025	09/27/2025
2025-2026 Wet Season (outside of river channel) <ul style="list-style-type: none"> MT1 Foundation and Super Structure MT2 Pier 4 Work 	01/23/2026	01/23/2026
2026 Dry Season—Milestone 2 (All in-channel work) <ul style="list-style-type: none"> MT1 Deck & Finishes MT2 Finishes 	10/15/2026	10/15/2026
2026-2027 Wet Season-Complete Final Planting – On-Site Mitigation	02/09/2027	02/09/2027
Substantial Completion	03/03/2027	03/03/2027
Completion of Off-Site Mitigation	12/27/2027	12/27/2027

Project Budget & Estimated Cost at Completion (EAC)

Description of Work	Re-Baseline Budget	Current Budget	Cost This Month	Cost To Date	Estimate To Complete	Estimate At Completion
	(A)	(B)	(C)	(D)	(E)	(F) = (D) + (E)
Walsh Construction Contract	\$89,787,026	\$89,787,026	\$13,528,286	\$29,468,590	\$60,318,436	\$89,787,026
Design Services during Construction	\$2,312,930	\$2,312,930	\$66,566	\$868,671	\$1,444,259	\$2,312,930
Environmental Support (Including Compliance, Monitoring, Legal & Permit Fees)	\$14,124,097	\$14,124,097	\$336,845	\$6,667,556	\$7,456,541	\$14,124,097
Offsite Habitat Mitigation (HMMP) – Incl 100% Design	\$12,250,000	\$12,250,000	\$0	\$0	\$12,250,000	\$12,250,000
Management Oversight & Support	\$23,180,900	\$23,180,900	\$529,553	\$11,179,332	\$12,001,568	\$23,180,900
Others (TASI & Bus Bridge Support, ICAP)	\$16,834,453	\$16,834,453	\$843,798	\$4,451,571	\$12,382,882	\$16,834,453
PRIOR COSTS - Planning/Engineering & CalMod Improvements	\$5,275,945	\$5,275,945	\$0	\$5,275,945	\$0	\$5,275,945
Contingency	\$7,624,247	\$7,624,247	\$0	\$0	\$7,624,247	\$7,624,247

Project Contingency Draw

- \$0 drawn from Project Contingency
- \$0 drawn from Contractor Risk Pool

Risk Allowance Pool Category	Risk Amount	Current Month
Differing Site Conditions	\$390,750	\$0
Bird Deterrent Mitigation	\$250,000	\$0
Permit Requirements \$1,000,000	\$1,000,000	\$0
Track Access Impacts	\$360,000	\$0
Water Management	\$250,000	\$0
Warehouse Storage	\$297,000	\$0
Isolation Casings	\$600,000	\$0
Phytophthora Management	\$750,000	\$0
Contingency	\$102,250	\$0
Total	\$4,000,000	\$0

Top Project Risks and Mitigations

- Different Site Conditions (unanticipated hazardous materials, or existing foundations differ from record information)
 - Performing advanced sampling; investigation, Potholing to uncover utility conflicts.
- Bird Nesting
 - Bird deterrents are installed on bridge structures to prevent nesting.
 - Biological monitors scan sites regularly to prevent development of new nests.
- Different or additional permit requirement as we have known today
 - Refueling of equipment on VW property is not permitted.
- Unpredictable Water or weather conditions
 - Monitoring forecast to allow time to sufficiently prepare for weather events.
- Alternative Pile Installation to acceleration schedule
 - Design has been approved by the Engineer.

Upcoming Activities

- Continue construction of the River Diversion of the Guadalupe River and begin demolition of the MT-1 Bridge
- Begin construction of the new MT1 bridge foundations
- Complete the onsite Habitat Mitigation and Monitoring Plan (HMMP) design for submission to the Environmental Permitting Agencies on July 18, 2025
- Establish Midpen Mitigation Cooperative Agreement WITH Mid-Peninsula Regional Open Space District
- Hold monthly and quarterly update meetings with the Environmental Permitting Agencies, including FTA.
- Continue sequencing workshop with Walsh to mitigate schedule impact caused by Bird Nesting
- Continue construction productivity and environmental site monitoring

Questions?

FOR MORE INFORMATION

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