

CITY OF LARKSPUR

Bon Air Road Bridge Replacement Project Fall 2021 Update



Bridge Project Review



- 3/21/18 contract awarded to Golden State Bridge (Benicia)
- 1491 working days (4 years and 1 month)
- \$ 26,730,037 contract
- 5/23/18 GSBI started work

Bridge Costs & Progress (August 31, 2021)

Bon Air Bridge Cost Tracking			
Item	to date	total project	percentage
Working days	1196	1491	80%
Change orders	\$798,445	\$2,673,004 (allowance)	3.0 % of base bid
Construction Costs	\$22,985,756	\$26,730,037 (base bid)	86%

Bridge Schedule

Bon Air Bridge Schedule		
Work segment, N=north, S=south	Projected start/ finish	Actual start/ finish
Project start spring 2018	spring 2018	May 23, 2018
Demolish N bridge/ construct N trestle	summer/fall 2018	Summer and fall 2018
Construct N bridge foundation	fall 2018/ summer 2019	fall 2018 to summer 2019
Construct N bridge deck	summer/ fall 2019	summer & fall 2019
Construct S trestle	fall 2019	summer & fall 2019
Shift traffic to S of bridge	winter/ spring 2020	Dec 27, 2019
Demolish S bridge	Summer 2020	winter 2019
Construct S bridge foundation	fall 2020 – summer 2021	winter 2020
Construct S bridge deck	summer/ fall 2021	
Closure Pour and finish work	fall/ winter 2021	
Project completion	spring 2022	

Spring 2021



Bent cap
construction

Completion of
substructure



July 2021



July 2021

Girder Installation



July 2021



August 2021

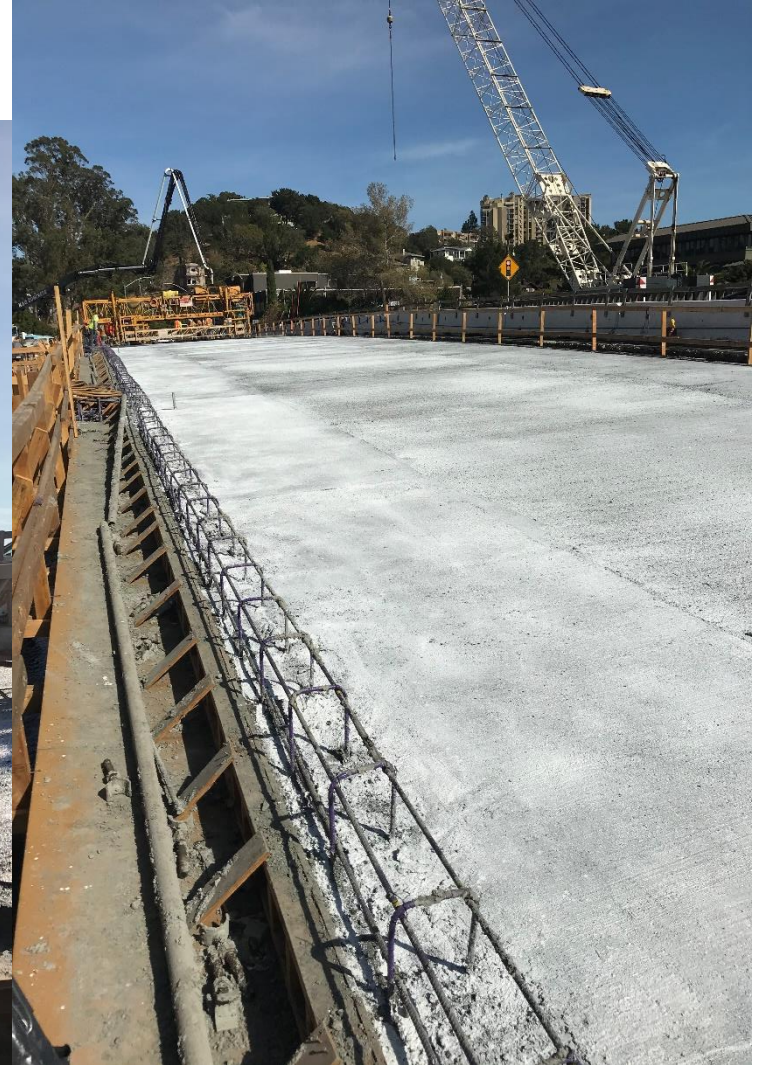
Deck Forms



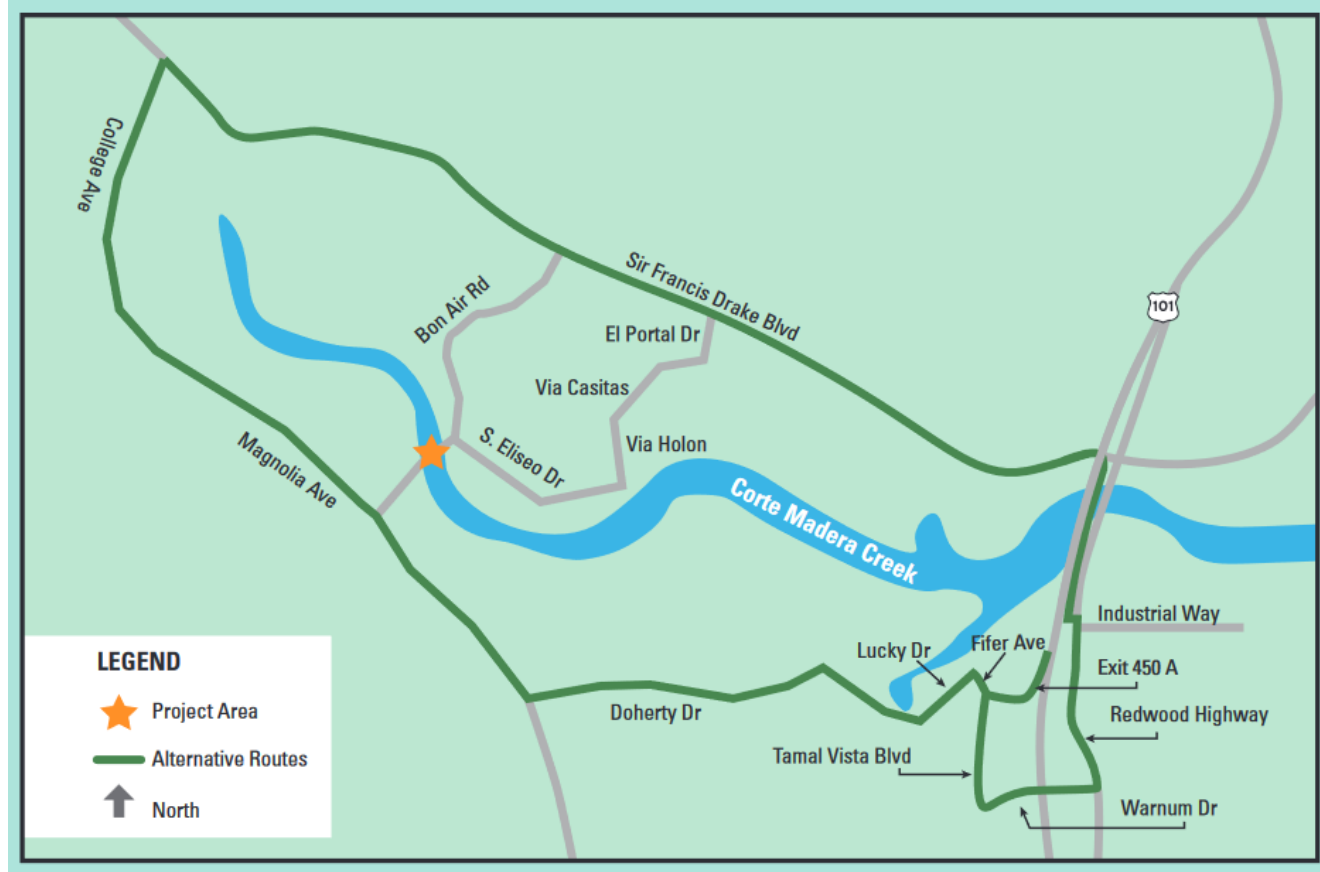
September 2021



next – deck pour – fall 2021

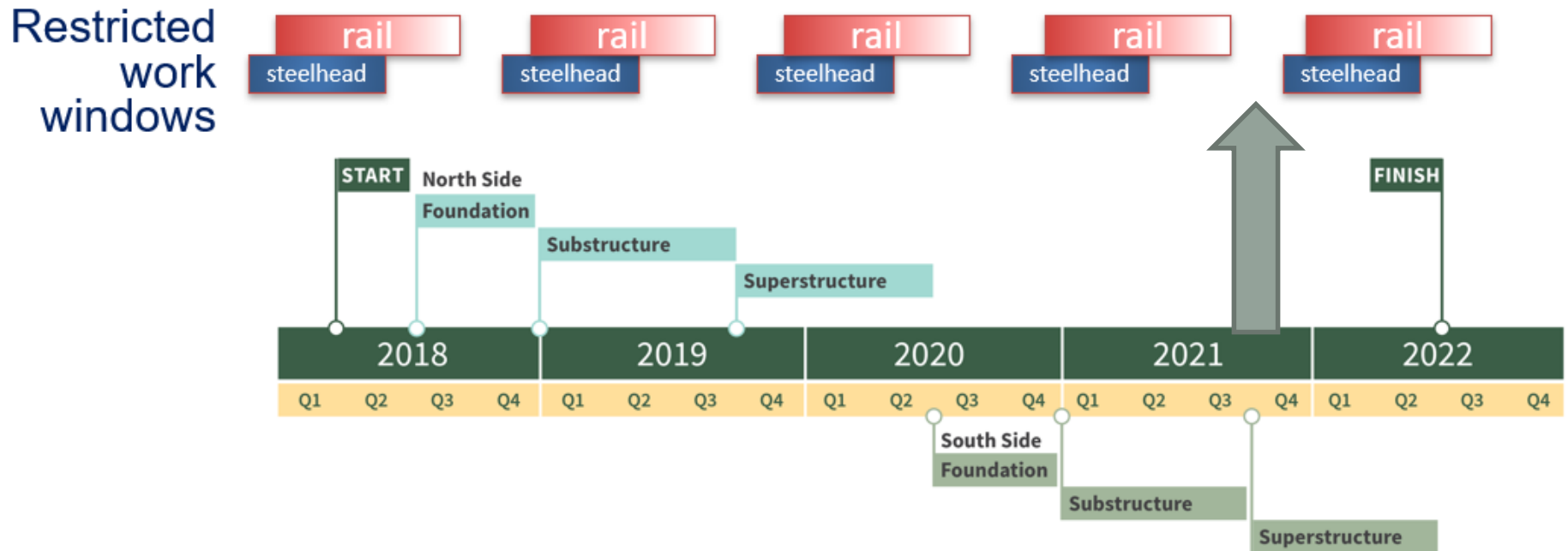


Saturday Bridge Closure for Deck Pour



Tentative 36-hour closure
Saturday 10/23 6am – Sunday 10/24 6pm

Overall project schedule with constraints



- (Ridgway) Rail = no work allowed on the north side of the bridge
- Steelhead = no work allowed in the water (Nov 30 – June 15 every year)

- Feb 2022 – move traffic and pedestrians to new south side of bridge



- May 2022 – project completion