

Project Updates

MAY 3, 2023

Vine Trail -St. Helena to Calistoga

Project Manager: Grant Bailey

Project will build an 8-mile segment of the Vine Trail connecting Calistoga and St. Helena and furthers the ultimate buildout of the 47-mile Vine Trail that connects Calistoga and Vallejo.

Milestones

- ❑ Construction began July 5th in Calistoga
- ❑ Caltrans signed the Maintenance Agreement with the City of St Helena
- ❑ Reach 7 paving complete September 30th

Upcoming Work

- ❑ Install remaining retaining walls in reaches 4-6
- ❑ Final grading/paving of reaches 4-6
- ❑ Signalization work at Bothe-Napa SP trail crossing

Issues/Risks

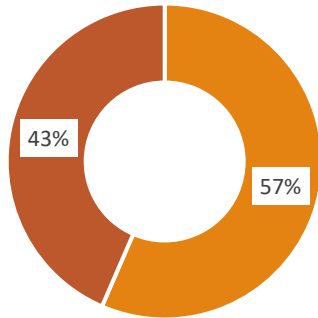
- ❑ Conflicts and delays associated with PGE utility relocation
- ❑ Weather delays
- ❑ Archaeological Discoveries



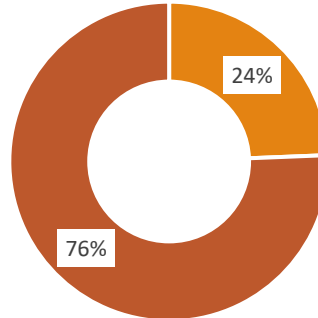
Vine Trail -St. Helena to Calistoga

Project Progress through March 2023

Working Days



Progress Payments



■ Days Worked ■ Days Remaining ■ Payments Made ■ Payments Remaining



Imola Ave. Park & Ride Improvements

Project Manager: Alberto Esqueda

MILESTONES

- ❑ Construction began Jan. 10, 2022
- ❑ 99% complete, punch list remaining

ISSUES/CONCERNS

- ❑ Electrical equipment procurement lead times

ELECTRICIFICATION SCHEDULE

- ❑ Equipment Delivery – January 2024
- ❑ Project Complete – March 2024, weather pending



Soscol Junction Project

Project will reduce congestion on SR29 by removing a signalized intersection at SR 221/Soscol Ferry Rd and SR 29 through grade separated roundabouts.

Project Manager: Grant Bailey

- ❑ Status
 - ❑ Soscol Ferry Rd closed to SR 29 & SR 221 - detoured
 - ❑ Mass cut/fill operation
 - ❑ Drainage installation ongoing
- ❑ Change Orders/Risks –
 - ❑ Roadway traffic impacts, phasing and closures
 - ❑ Weather delays and impacts
 - ❑ Protected species
- ❑ Soscol Junction Schedule:
 - ❑ Construction Contract Award – April 2022
 - ❑ Groundbreaking – June 22, 2022
 - ❑ Construction – June 2022 - October 2024



Soscol Junction Project

Project Phasing

<u>Phase</u>	<u>Description</u>	<u>Completion</u>
1	Construct long term traffic shifts and temporary facilities	Jan 2023
2	Close intersection at 29/221/Soscol Ferry, mass cut/fill operation and structure & bridge construction	July 2023
3	Traffic switches, pave final alignment, connect roundabouts	Sept 2023
4	Substantial use of roundabouts	Oct 2023
5	Construct final improvements and remove temporary facilities	Nov 2023
6	Install final pavement overlay and striping	Dec 2023

Vine Bus Maintenance Facility

Project Manager: Grant Bailey

The project located on Sheehy Court replaces the current outdated facility on Jackson Street with a new modern 6 bus bay maintenance facility and operations center and bus wash. The new facility will accommodate NVTa's new electric bus fleet transition.

Milestones

- ❑ Construction Began: January 2022
- ❑ City Water Line Replacement Complete: March 2023
- ❑ Upcoming – All Building Exterior Shells Complete: June 2023

Current Status

- ❑ Maintenance building window installation
- ❑ Operations building weatherproofing
- ❑ Design revision to include hydrogen bay

Issues/Risks

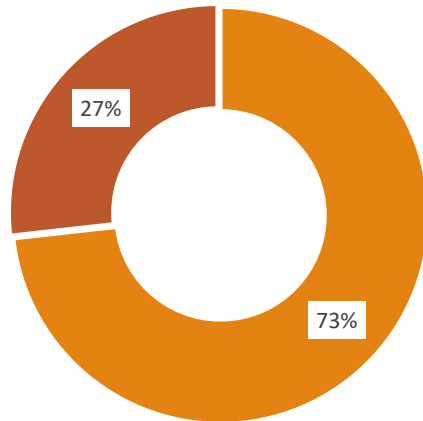
- ❑ Electrical equipment procurement lead times
- ❑ Water line replacement
- ❑ Weather delays



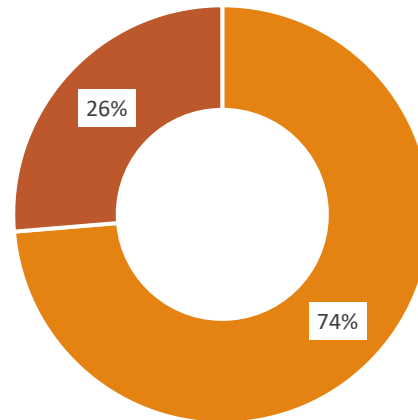
Vine Bus Maintenance Facility

Project Progress through March 2023

Working Days



Progress Payments



■ Days Worked ■ Days Remaining ■ Payments Made ■ Payments Remaining



SR 29 American Canyon Multimodal Improvements

Project will make operational and intersection improvements and add multimodal facilities along SR 29 between Napa Junction Road and American Canyon Road.

Project Manager: Danielle Schmitz

Cost

- Pre-construction - \$20 million
- Construction - \$55 million

Funding

- Environmental – Fully Funded:
 - OBAG 3 - \$3M
 - Caltrans settlement funds- \$1M
- Upcoming phases:
 - Regional funds – RM 3
 - State funds – SB 1 funds – SCCP/LPP/ATP
 - Federal funds – RAISE, Safe Streets for All

Schedule (pending funding)

- Winter 2023 – PID approval (complete)
- 2023-24 – Environmental
- 2024-25 – Design
- 2024-25 – Right-of-way
- 2026 – Construction



Napa Valley Forward - SR 29 Intersection Improvements

Intersection improvements including roundabouts and/traffic calming for all modes at the following intersections on SR29:

Phase 1:

- Rutherford Rd
- Oakville Cross Rd

Phase 2:

- Madison Ave

Project Cost

Pre-construction - \$5.5 million

Construction - \$18 million

Risks:

Right of way approval, environmental mitigation and costs

Potential Funding Opportunities:

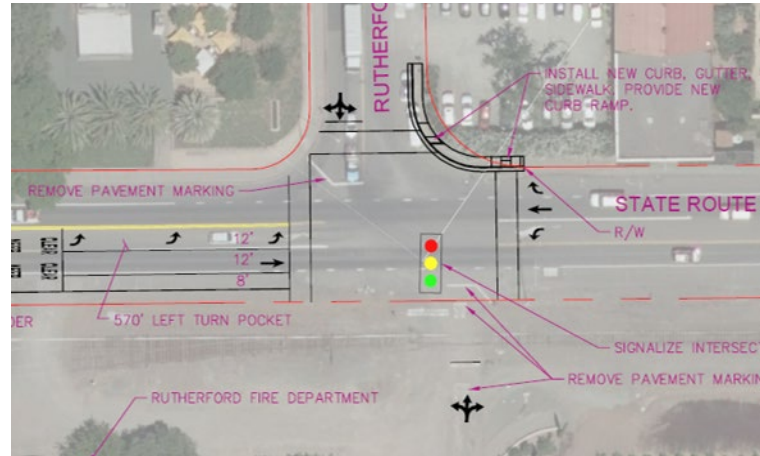
Federal Grants – RAISE

State Funds – LPP

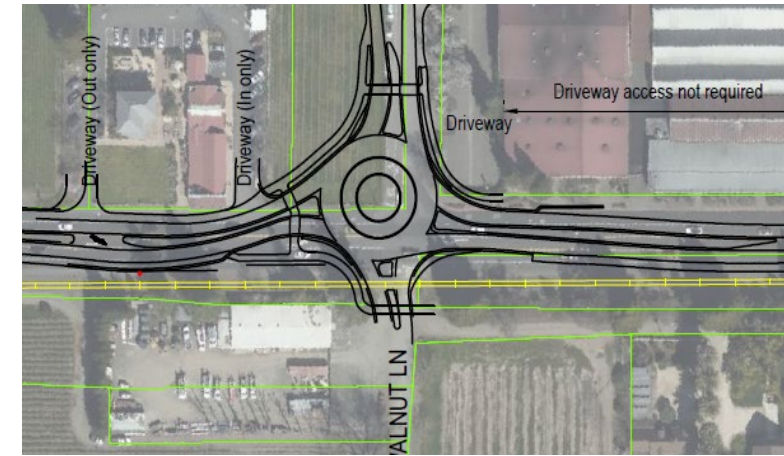
Regional Funds – MTC Bay Area Forward

Project Managers: Danielle Schmitz and Kate Miller

Traffic Signal Control



Roundabouts



Spring 2023

Summer 2023

Fall 2023

Summer 2024

Project Approval
& Environmental

ROW Clearance

Final Design

Construction

Imola Corridor Complete Streets Improvements

Project Manager: Diana Meehan

The Imola Corridor Complete Streets Project proposes several multimodal and safety improvements along Imola Avenue from Foster Rd. in the City of Napa to Fourth Avenue in unincorporated Napa County.

Cost:

Pre-construction: \$3.5 million

Construction: \$17.5 million

Potential funding sources:

Local – Measure T, Local funds

State – SHOPP, ATP, HSIP

Federal – Safe Streets for All



State Route 37

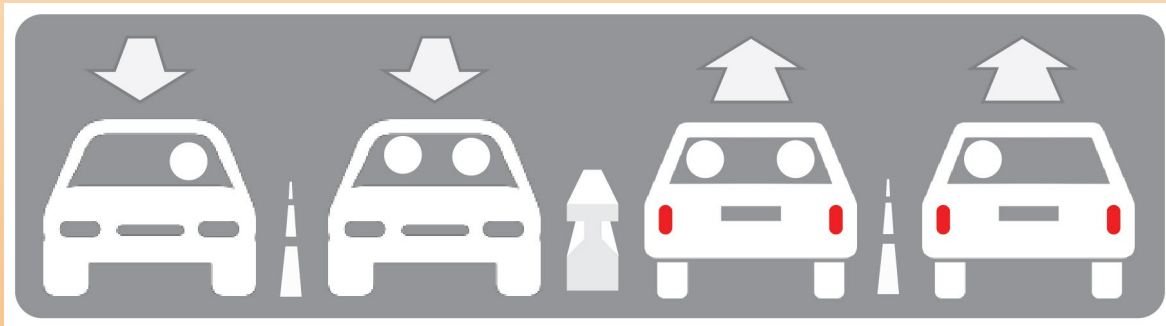
Congestion Relief and Flood Protection

Sears Point to Mare Island

EIR Certified

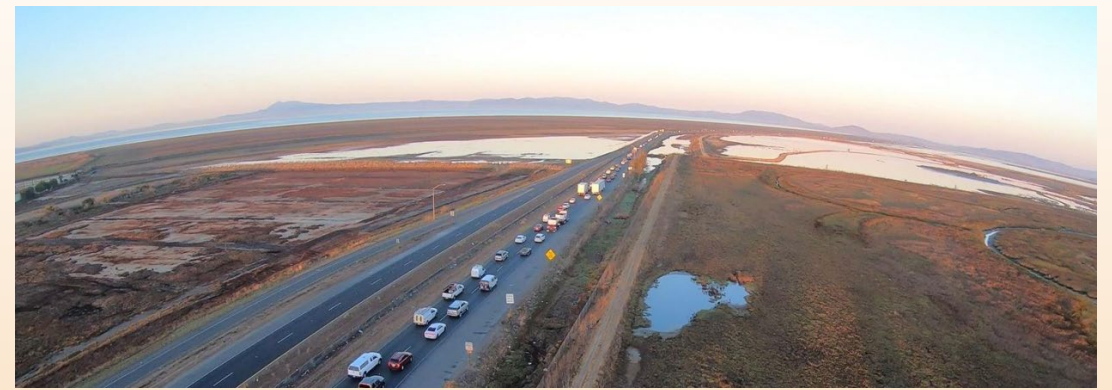
5-7 Years/\$450 million

CTC Tolling Application



4-Lane Highway

(requires mitigation for bike access)



Resilient 37

Planning and Environmental Linkage

15-20 years/\$6.3-\$11.1 Billion

