

STAFF REPORT



MEETING DATE:	September 30, 2026
SUBJECT:	Receive Presentation from Caltrans District 2 on the Silver Bridge Road Intersection Safety Project on State Route 44
AGENDA ITEM:	5(a)
STAFF CONTACT:	Sean Tiedgen, AICP, Executive Director

SUMMARY:

It is recommended that the board of directors receive an update from Caltrans District 2 Office Chief of Program/Project Management, Kerry Molz, on Caltrans' Silver Bridge Road Intersection Safety project on State Route (SR) 44.

DISCUSSION:

Caltrans is currently in the Project Approval and Environmental Document (PAED) phase of the project. The project is located east of Palo Cedro, at the intersection of SR 44 and Silver Bridge Road. Caltrans proposes construction of a roundabout to address identified safety issues.

FISCAL IMPACT:

No regional funds from SRTA have been provided toward this project. Caltrans is funding this project with State Highway Operation and Protection Program (SHOPP) funds.

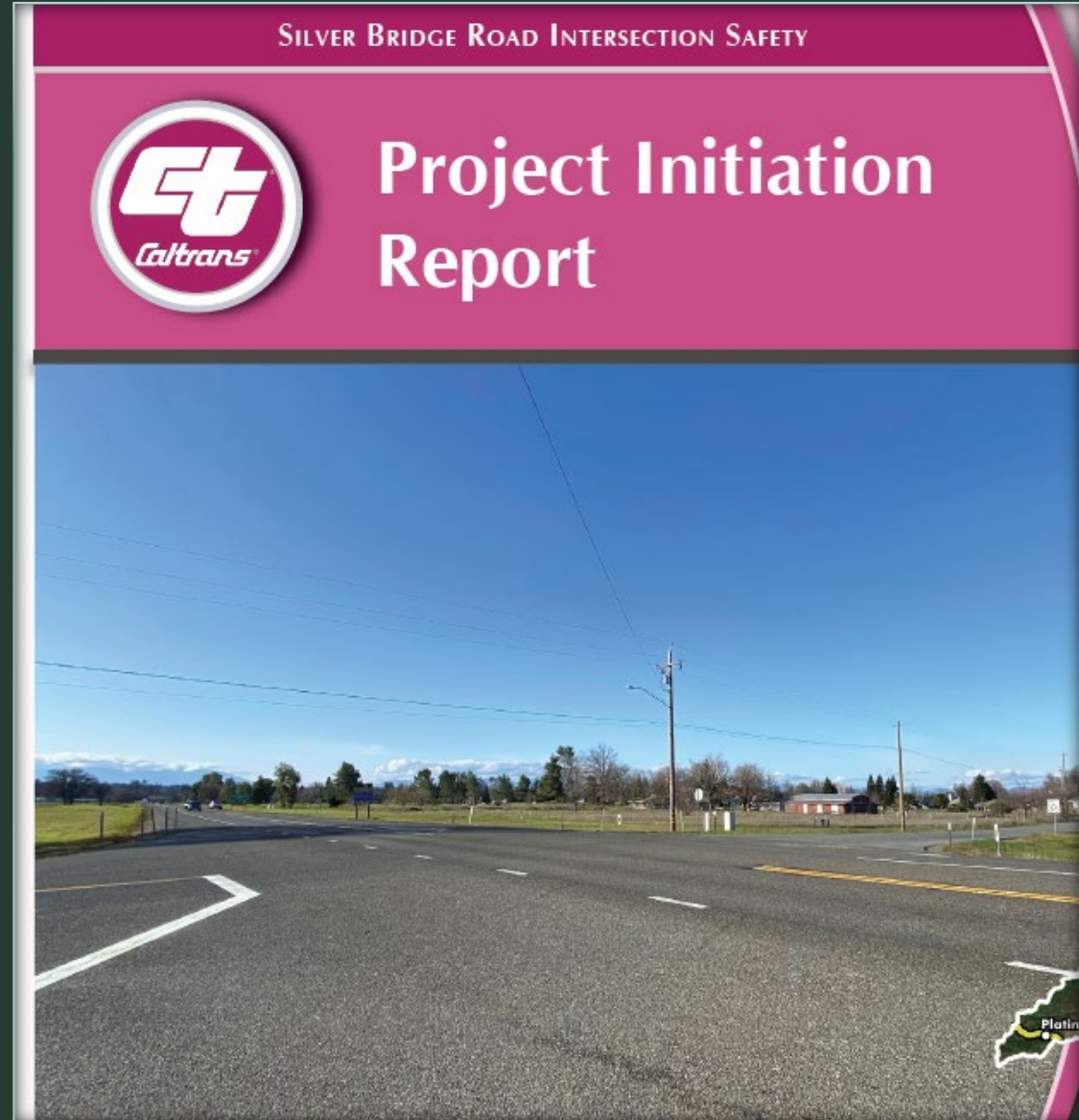
A handwritten signature in blue ink, appearing to read "Sean Tiedgen", is written over a horizontal line.

Sean Tiedgen, AICP, Executive Director

Attachment: Caltrans Presentation Slides

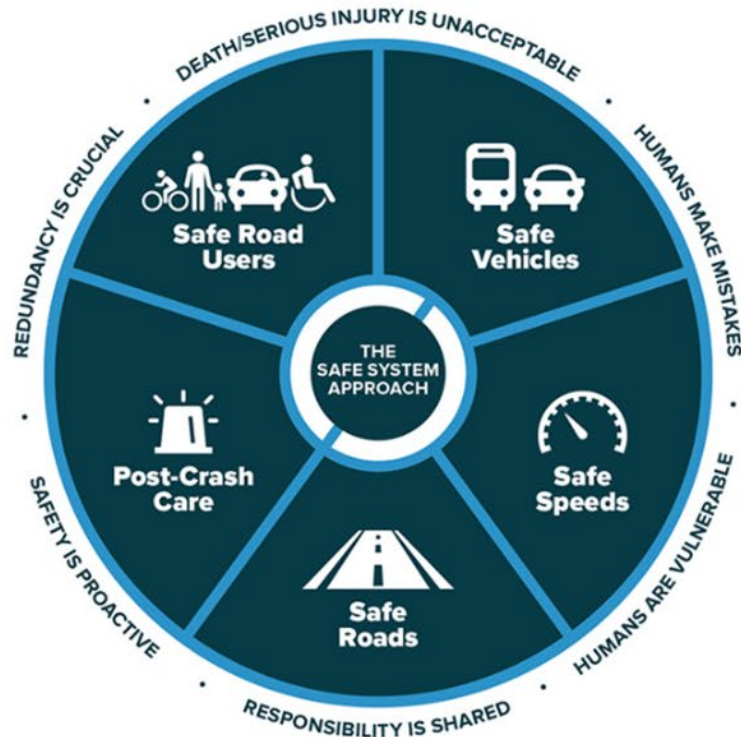
SR44/Silver Bridge Road Intersection Safety

September 30, 2026





Safe System Approach



Death / Serious Injury is unacceptable



Humans make mistakes



Humans are vulnerable



Responsibility is shared

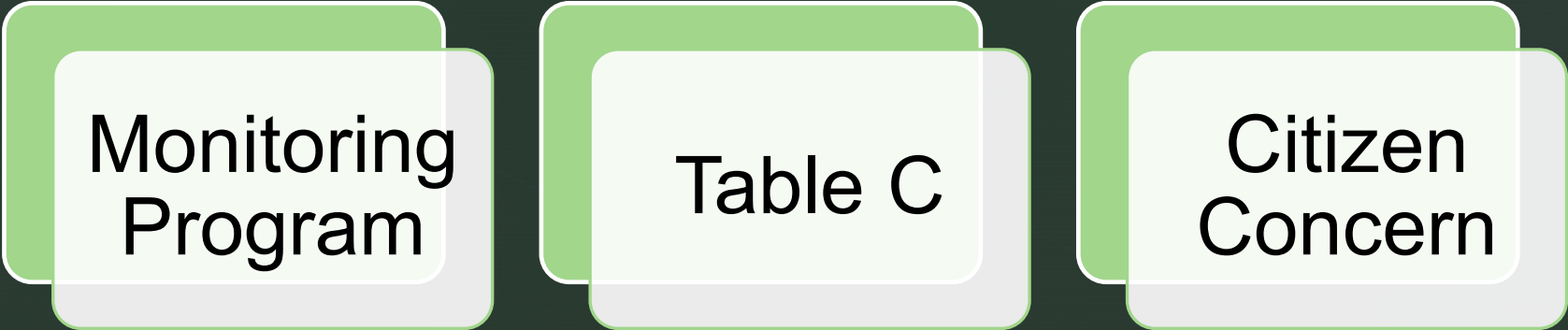


Redundancy is crucial



Safety is proactive and reactive

▸ Safety 101: Traffic Investigations



Monitoring
Program

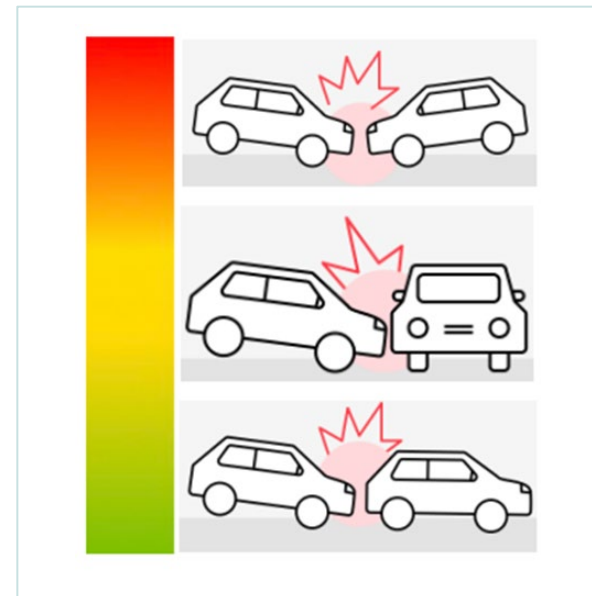
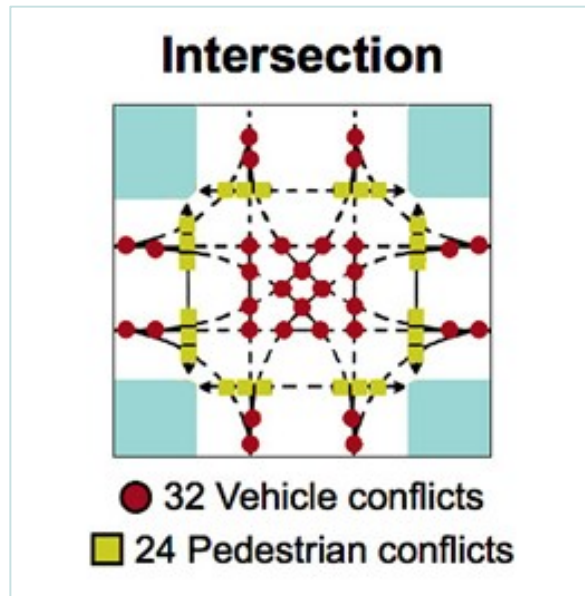
Table C

Citizen
Concern

Traffic Investigation at Silver Bridge 2020-2025

9 collisions (1 fatality/7 injury/1 PDO)

3x higher than statewide average

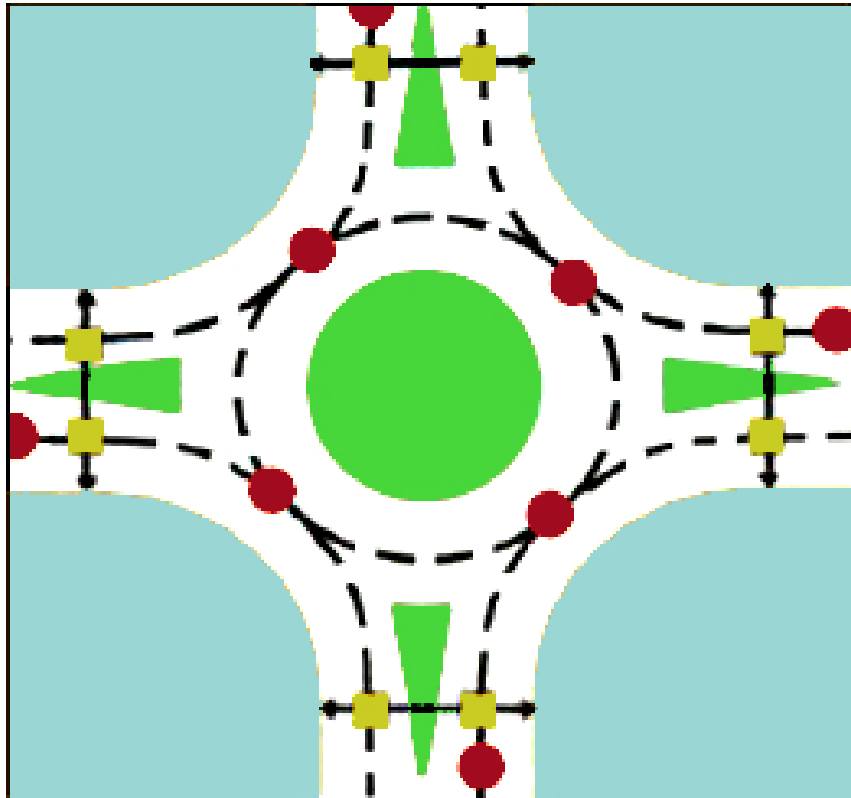


*Requires cost sharing with County

Signals/Stop Signs

Reduces Serious Injury/Fatality by 20%

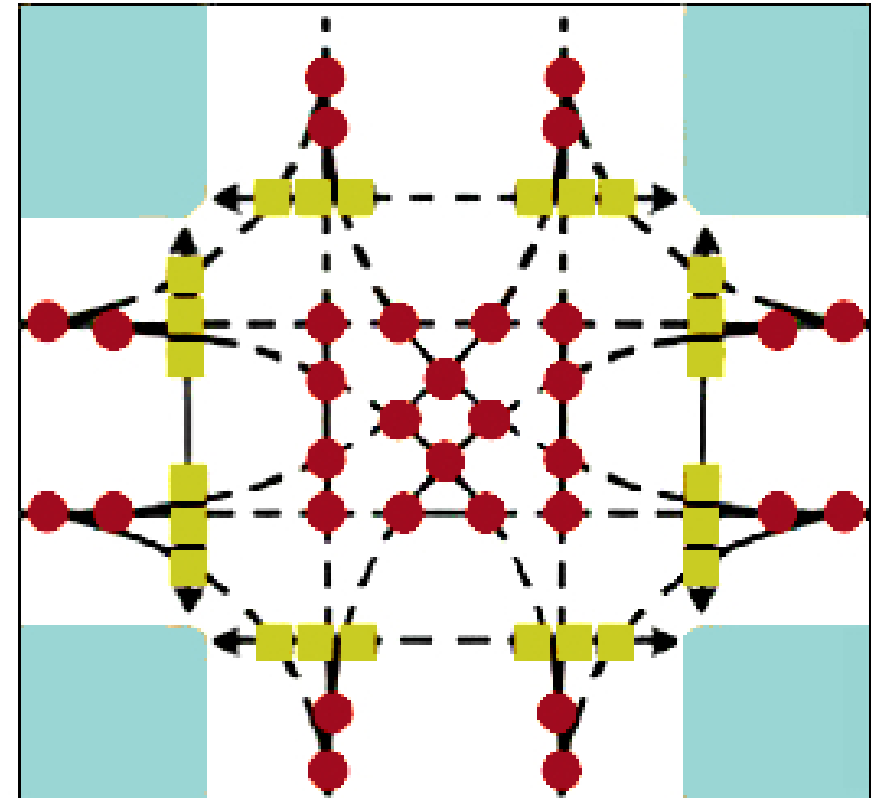
Roundabout



● 8 Vehicle conflicts

■ 8 Pedestrian conflicts

Intersection



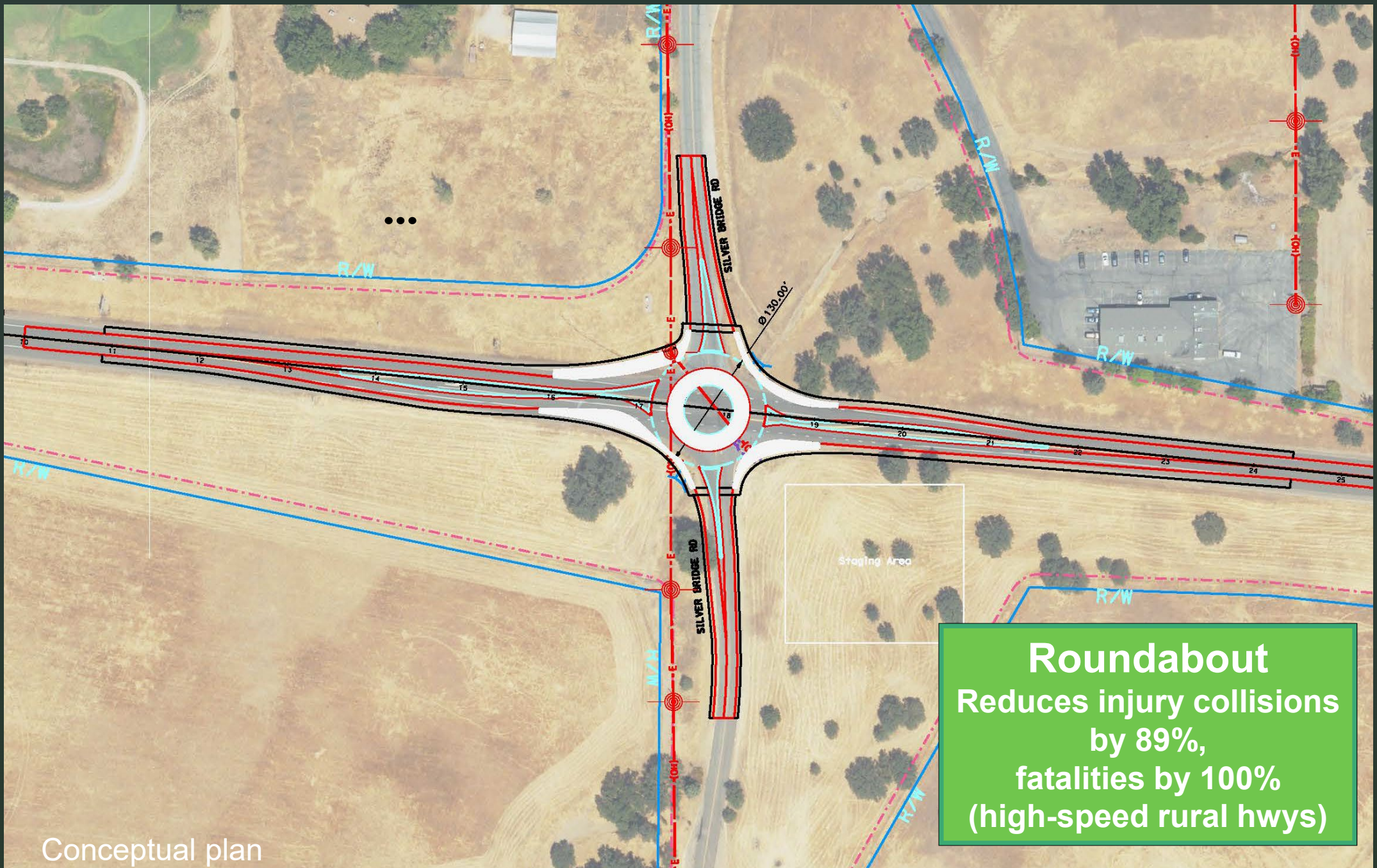
● 32 Vehicle conflicts

■ 24 Pedestrian conflicts

An aerial photograph of a newly constructed roundabout in a rural, forested area. The roundabout has a central island with a gravel and rock surface. Several roads converge at the roundabout, with 'YIELD' markings on the pavement. A parking lot with several vehicles is visible to the right of the roundabout. The surrounding area is densely forested with evergreen trees. A green text box is overlaid on the bottom left of the image.

Roundabout
Reduces injury collisions
by 89%,
fatalities by 100%
(high-speed rural hwys)





Conceptual plan

Roundabout
Reduces injury collisions
by 89%,
fatalities by 100%
(high-speed rural hwy)



Project Kickoff:
October 2026



Environmental
Document:
June 2028



Begin Construction:
Spring 2030



Construction cost:
\$9,620,000

In Planning

PALO CEDRO 4' SOFT MEDIAN SAFETY



Project Initiation Report

