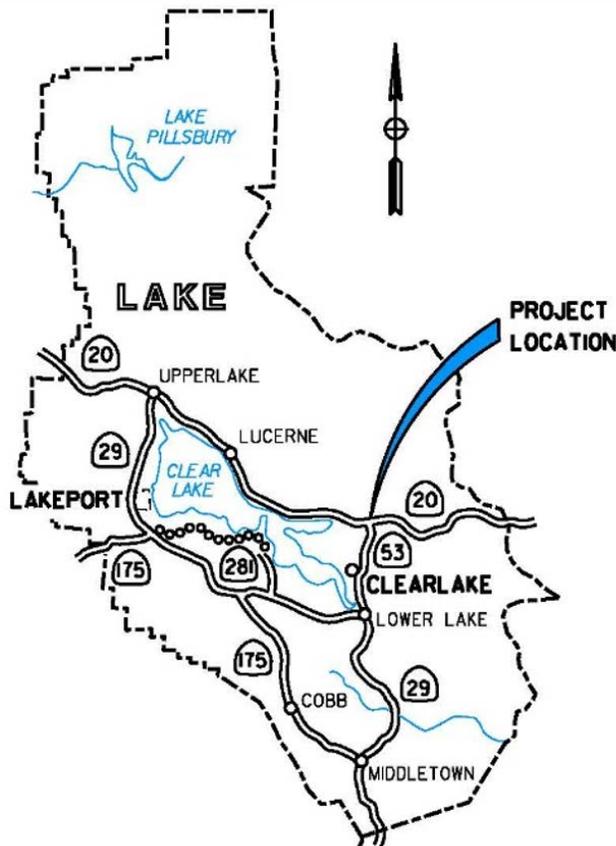


Lake 20/53 Intersection Improvement Project

Public Open House – August 25, 2016

This safety improvement project proposes to improve the intersection of State Route (SR) 20 and SR 53 by constructing a roundabout.



Purpose and Need:

This safety project is needed to reduce collisions at the intersection of SR 20 and SR 53. The “Fatal plus Injury” collision rate for this segment of highway is approximately 5 times the statewide average for similar facilities.

Safety Improvement:

The proposed roundabout is expected to reduce the total number of collisions by 28%. Additionally, collisions with injuries are expected to be reduced by 74%.

Truck Accessibility:

The project will be designed for industry standard trucks. A truck apron and mountable curbs will be used to accommodate oversized loads.

Right of Way:

Caltrans anticipates a need to acquire a total of 4.3 acres from 5 parcels.

Cost:

Construction	\$	6,000,000.00
Right of Way Acquisition	\$	170,000.00
Total	\$	6,170,000.00



Lake 20/53 Intersection Improvement Project



Project Description:

The California Department of Transportation (Caltrans) proposes a safety improvement project in Lake County at the intersection of SR 20 and SR 53 by replacing the existing partially stop-controlled intersection with a roundabout. Three existing bypass lanes will be maintained by overlaying existing pavement. The project will construct the new circulatory roadway along with new approaches and exits.

A new frontage road will be constructed to collect the traffic from 8 parcels on the north side of SR 20. The crest vertical curve on SR 20 west of the roundabout will be lowered to improve stopping sight distance for vehicles westbound on SR 20. Left and right turn pockets will be constructed at the new intersection of SR 20 and the frontage road.

Project Schedule:

Project Milestone	Milestone Date
Approve Final Environmental Document	September, 2016
Begin Right of Way Appraisals & Acquisitions	November, 2016
Designed and Ready to Build	February, 2018
Begin Construction	Summer, 2018
Construction Complete	Winter, 2019

Contact Information:

For additional information, please contact Jaime Matteoli, Project Manager at (707) 441-2097 or jaime.matteoli@dot.ca.gov.

Project Website: www.dot.ca.gov/dist1/d1projects/20-53