

# ***I-80 Truck Climbing Lane Project***

***Caltrans District 3 Presentation to:  
Placer County Transportation Planning  
Agency***

***March 23, 2016***



District

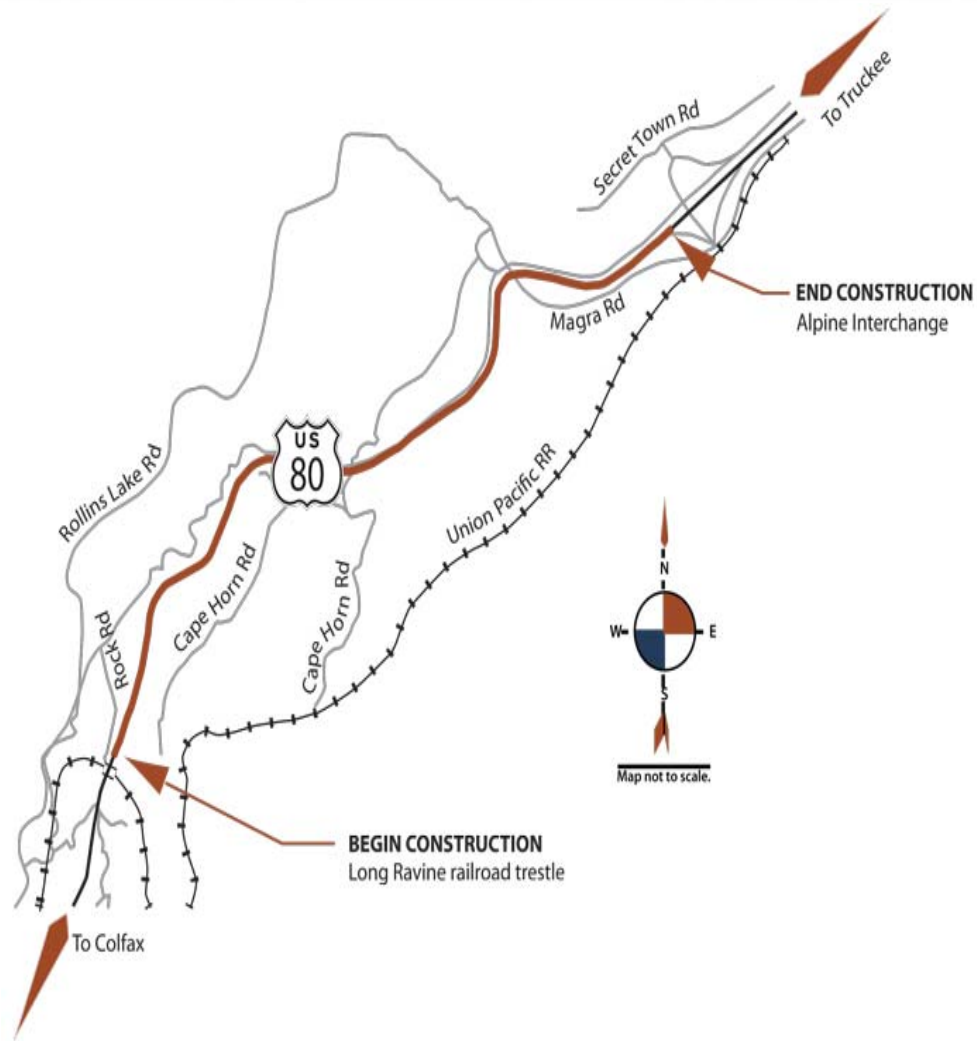
3



# Project Location

PLA 80  
PM 35.1 to 38.3

From just east of  
Long Ravine  
railroad trestle to  
the Alpine  
overcrossing exit  
ramp





## *Project Details*

- ▲ 3-mile long truck climbing lane on eastbound Interstate 80 east of Colfax
- ▲ Add standard 10 foot inside and outside shoulders
- ▲ Widen and replace the Cape Horn Undercrossing (maintain the existing emergency access)
- ▲ Construction of a 1,100-foot retaining wall separating Magra Road from I-80
- ▲ Extension of culverts and upgrade of drainage facilities
- ▲ Relocation of metal beam guard railing and construction of safety shaped barriers



# ***Project Impacts and Mitigation***

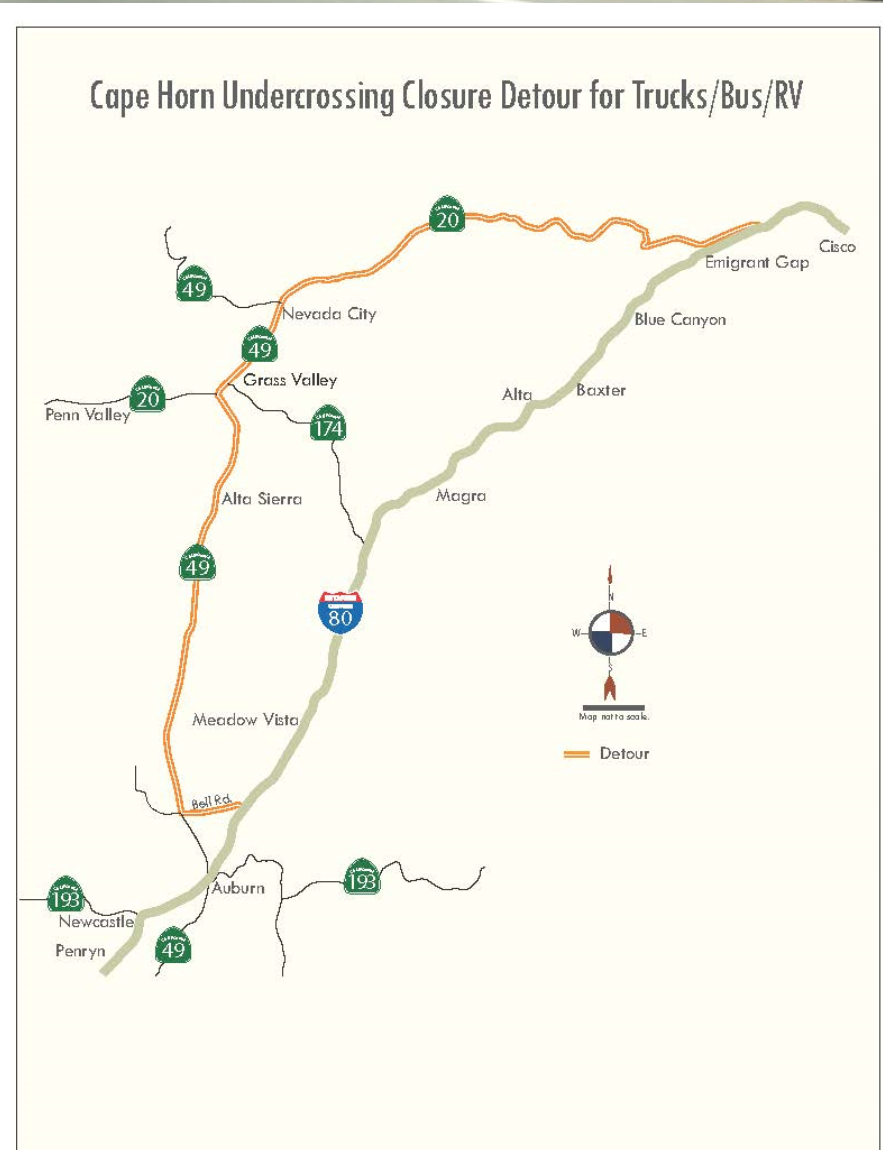
- ▲ Up to 12 nights of I-80 closures through project site are anticipated to occur in 2018 for stage 3 bridge work
- ▲ WB Passenger vehicle detour: 7 mile detour on Rollins Lake Road to Hwy 174 through Colfax
- ▲ WB Truck/RV/bus detour: 58 mile detour on Hwy 20/Hwy 49 through Nevada City/Grass Valley to Bell Road
- ▲ Public outreach services contract for a private firm to work intensively with local stakeholders, community residents, commercial delivery and trucking companies utilizing I-80, etc. to use all forms of media, internet (including project website) and community outreach tools to mitigate impacts



Detour on Rollins Lake Road to Highway 174 to Colfax and I-80 – 7 miles

# Project Detour Map - Truck/Bus/RV

Detour on Hwy 20 to Nevada City, continue on Hwy 49 and use Bell Road to connect to I-80 – 58 miles





# *Project Schedule and Cost*

- ▲ Tree removal for Stage 1 project limits completed in 2015/16 to avoid disturbing migratory bird nesting habitat
- ▲ Project awarded March 2016 to Teichert, Inc.
- ▲ Anticipated construction start date – May 2016
- ▲ Anticipated completion date – November 2018

## FUNDING

Federal Discretionary	SHOPP	Total
<b>\$6,180,000</b>	<b>\$44,460,000</b>	<b>\$50,640,000</b>



# ***Project Contacts***

## **Project Manager**

*Nadarajah “Sutha” Suthahar*

[\*Sutha.Suthahar@dot.ca.gov\*](mailto:Sutha.Suthahar@dot.ca.gov)

*530-741-5408*

## **Public Information Officer**

*Liza Whitmore*

[\*Liza.Whitmore@dot.ca.gov\*](mailto:Liza.Whitmore@dot.ca.gov)

*530-741-4222*