

Project: US 101 Marin-Sonoma Narrows Overview

Partners Caltrans, Sonoma County Transportation Authority and Transportation Authority of Marin
Jurisdiction(s) Novato, Petaluma

Scope

Widening of approximately 17 miles of US 101 from four to six lanes by adding HOV lanes in each direction; improving public transit and access to SMART rail network; installing continuous Class I and Class II bikeways between Novato and Petaluma; and constructing new interchanges and frontage roads to remove unsafe access from private properties and local roads.

Project will be completed through a series of phases based on operational priority and funding availability.

Status

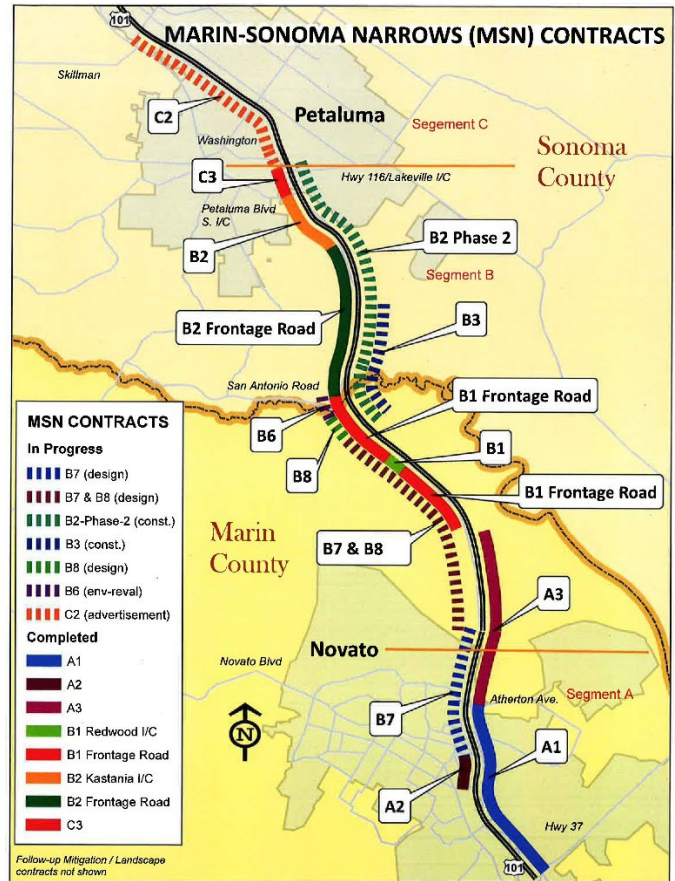
- Design is complete for the HOV lanes between North Novato to Olompali. (MSN B7)
- Construction is complete for the Highway 101 San Antonio Creek bridge and curve correction (Segment B3), spanning three miles at the Marin/Sonoma County line.
- All remaining HOV Sonoma County segments are either underway or completed.

Issues/Areas of Concern

Additional funding is needed to complete the remaining segments in Marin, and allocated RM3 funds are still in court litigation.

MARIN-SONOMA NARROWS STATISTICS

Project length.....17 miles
 Avg. daily traffic – 2017.....153,000 vehicles
 Avg. daily truck traffic – 2013.....6,200 trucks
 Marin County / Sonoma County total
 populations.....258,000/495,000
 Vehicle hours of delay (at less than 35 mph).....978,400
 Funds programmed for MSN.....~\$632,600,000
 Funds needed to complete MSN.....~ \$110,000,000



Phase Status

A1	Completed
A2	Completed
A3	Completed
B1 Phase I	Completed
B7 (Formerly B1-Phase II; See Fact Sheet)	Partially Funded
B2 Phase I	Completed
B2 Phase II	In Progress
B3	Completed
B8 (Formerly A4 & B5; See Fact Sheet)	Partially Funded
B6	In Progress
C1	Completed
C2	In Progress
C3	Completed

Project: US 101 Marin-Sonoma Narrows – B7 and B8

Partners Caltrans, Sonoma County Transportation Authority and Transportation Authority of Marin

Jurisdiction(s) Novato

Scope

Construct a southbound HOV lane from 0.3 mile south of the Marin/Sonoma County line to just south of Franklin Avenue Overhead, and a northbound HOV lane from 1.7 miles north of Atherton Avenue Overcrossing to 0.3 mile south of the Marin/Sonoma County line, improving mobility for public transit and access to SMART rail system. Project includes bridge widening, interchange modifications (Redwood Landfill Interchange), completing all HOV lanes in the NB and SB directions, standardizing shoulders, Class II bike lane construction and correcting the roadway horizontal alignment and vertical profile, along with relocating remaining utilities.

Status

Working with engineering consultant and Caltrans to design the project. The project design is currently fully funded with local and federal funds, with HOV Lane design completed in December 2020. Competitive SB1 Solutions for Congested Corridor Program (SCCP) funding was applied for and approved. On hold for remaining construction funds.

Issues/Areas of Concern

- The project is an aggregate of three MSN projects, formerly called the B1 Phase II, A4 and B5 projects. Due to desire to complete the design plan by December 2019 and the potential lengthy process with right-of-way (ROW) acquisition, the project will be split into two concurrent paths: (1) design and construction of the HOV lanes (MSN B7) and (2) ROW acquisition and utility relocation (MSN B8).
- Approximately \$132 million is needed to complete construction.

Updates from Previous Report

- B7 (HOV Lanes) design completed in December 2020.
- MSN B8 utility relocation design is on-going.
- SB1 SCCP funds were awarded in December 2020.
- RM3 litigation elevated to the State Supreme Court.
- Schedules will remain on-hold until further notice.



Schedule

Planning	N/A
Environmental Clearance	2009
Design	2019-2020
Right of Way and Utilities	2018-2023
Construction	2020-2023

Estimated Cost by Project Phase

Planning	N/A
Environmental Clearance	N/A
Design	\$8,300,000
Right of Way and Utilities	11,100,000
Construction	123,100,000
TOTAL	\$142,500,000

Funding by Source

STIP Right of Way Excess Fund	\$4,550,000
SB1-LPP	500,000
Measure AA Sales Tax	2,800,000
STP	2,000,000
SB1	40,100,000
RM3 & Other	92,550,000
TOTAL	\$142,500,000