

Supplemental Information for the

NOTICE OF COMPLETION

for the

Highway 1 Auxiliary Lanes and Bus-on-Shoulder Improvements—Freedom Boulevard to State Park Drive—and Coastal Rail Trail Segment 12 Project

Submitted by the California Department of Transportation (Caltrans), District 5

The following information supplements the Notice of Completion form for the subject project.

Project Location:

Zip Codes: 95003, 95010, 95073, 95076

Assessor's Parcel Nos.: State Route 1, 039-232-04, 039-232-05, 041-022-16, 041-052-13, 041-561-03, 042-011-02, 042-011-07, 044-272-39, 044-282-61

Waterways within 2 miles: Aptos Creek, Borregas Creek, Bush Gulch, East Branch Valencia Creek, Mangles Gulch, Noble Gulch, Porter Gulch, Tannery Gulch, Trout Creek Gulch, Valencia Creek

Schools within 2 miles: Rio del Mar Elementary, Aptos High, Valencia Elementary, Aptos Junior High, New Brighton Middle, Mar Vista Elementary, Delta Charter, Cabrillo College

Project Description:

The Project limits extend from the Freedom Boulevard interchange on SR 1, at post mile (PM) 10.7, to the State Park Drive interchange at PM 8.1 within an unincorporated area of Santa Cruz County. The Project proposes to widen SR 1 to accommodate auxiliary lanes and bus on shoulder features in the northbound and southbound directions. The major improvements include widening of the two bridges over Aptos Creek and Spreckels Drive, replacing the two railroad bridges over SR 1, and construction of a bicycle and pedestrian trail along an approximately 1.25-mile segment of the Santa Cruz Branch Line railroad right of way, from State Park Drive to Rio Del Mar Boulevard. The Santa Cruz Branch Line railroad corridor is an active freight line and is owned by the Santa Cruz County Regional Transportation Commission.

The auxiliary lanes would connect the interchange entrance and exit ramps, thereby extending the weaving and merging distance between the ramps and improving traffic flow by allowing greater separation between vehicles entering and exiting the freeway from mainline traffic. The proposed bus on shoulder improvements would support future bus operations on the shoulders of SR 1 during peak congestion periods to achieve transit travel time and reliability improvements.

September 15, 2020

Notice of Completion Supplemental Information
Highway 1 Auxiliary Lanes and Bus-on-Shoulder Improvements—Freedom Boulevard to State Park Drive—and Coastal Rail Trail Segment 12 Project

The proposed trail segment, referred to as the Coastal Rail Trail, is part of the proposed Monterey Bay Sanctuary Scenic Trail (MBSST) within the 32-mile coastal rail corridor from Watsonville to Davenport. The proposed Coastal Rail Trail improvements include the construction of a paved bicycle and pedestrian shared use trail on the inland side of the tracks, a fence separating the new trail from the rail line, and the modification or replacement of two existing railroad bridges that cross Aptos Creek and Valencia Creek, respectively, to accommodate the new trail.

The Project is anticipated to require right of way acquisitions and utility relocations to accommodate the pavement widening and bridge work. Temporary construction easements are anticipated to be needed to construct retaining walls, soundwalls, and the bridges.