

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: State Route 1 Traffic Operational Systems Improvements Project

Lead Agency: California Department of Transportation

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Project Location: City of Half Moon Bay
City

San Mateo County
County

Project Description (Proposed actions, location, and/or consequences).

The California Department of Transportation (Caltrans) is proposing to construct the State Route (SR) 1 Traffic Operational Systems Improvements project. The project would provide emergency related information to the traveling public on SR 1 and inform Caltrans' Traffic Management Center in Oakland, California of recurrent and non-recurrent congestion on the corridor and the causes of that congestion. This project would include installation of wireless detection systems (WDS) in existing cabinets or structures, ground mounting Variable Message Signs (VMS) onto wood poles, adding Midwest guardrail system (MGS), and maintenance vehicle pullouts (MVP) at 10 locations from Miramontes Point Road Intersection to Clarinada Avenue Undercrossing.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

This is an Initial Study with Proposed Negative Declaration. There are no significant or potentially significant effects or mitigation measures for this proposed project.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

Caltrans previously prepared a CEQA Initial Study with Negative Declaration document and circulated it for public review on August 14, 2020. Comments were reviewed, and subsequent additional outreach was conducted with some of the individual communities within the project limits. As a result of the comments received and consultation with the local communities, the project's design was reviewed and revised with respect to the use and locations of the sign system. This included changing the proposed use of the signs from general travel time information to focus on providing travel information related to emergency events, power safety shutoffs, accidents, road closures or construction, or other events that could result in substantial delays where drivers would benefit from timely route information and detour recommendations. The majority of the time, the signs would not be used or activated (they would be dark). The signs would only be programmed to be lighted when needed to convey emergency and incident related information to motorist. In addition, some of the VMS locations were reviewed and relocated in response to public review and input. In response to concerns expressed over visual impacts, Caltrans reviewed and identified new locations for 5, 6, and 9. New locations for 5, 6, and 9 were identified that still served the functional purpose of the project but reduced visual impacts from the VMS. Location 2 was also considered for relocation, but after a detail review, Caltrans decided that the current location best served the function of the project. The location would place the VMS upstream of the SR 1 and 92 intersection making it possible for motorist to safety turnaround in the case of an emergency. Furthermore, Caltrans considered the possibility of reducing the size of VMS panels. Caltrans determined that the size could not be reduced because a reduction in size of the panel would not be large enough to effectively deliver useful messaging on emergencies and incidents to the traveling public. For example, the letters would be smaller and the messages that could be displayed would be shorter.

Provide a list of the responsible or trustee agencies for the project.

- California Transportation Commission
- United States Fish and Wildlife Service
- California Department of Fish and Wildlife
- California Coastal Commission including;
- City of Half Moon Bay Local Coastal Program
- City of Pacifica Local Coastal Program
- San Mateo County Local Coastal Program