South Lake Tahoe Safety Project - Summary

District-County-Route-Post Mile: 03-ED-50-75.4 to 80.1

EA/Project Identification: 03-4H890 and 0319000072

Project Description

The California Department of Transportation (Caltrans) is the lead agency under the California Environmental Quality Act (CEQA).

The proposed project is located on U.S. Highway 50 (US 50) in El Dorado County, California, between post miles 75.4 and 80.1 (Figure 1-1 Project Vicinity Map). The project proposes to improve roadway lighting and implement a complete street vision for the corridor by installing a green bike lane treatment and enhanced visibility crosswalks. Placement of the proposed green bike lane treatment will be focused in areas where bike and vehicle conflicts have occurred as well as near driveway areas and in bike lane extensions approaching intersections. The project will also improve bicycle signage throughout the project limits and install a two-stage turn queue box for bike crossings at multiple locations for additional bicycle safety.

In addition, the project scope of work includes installing pedestrian signals at mid-block crossings between Truckee Road and River Drive (PM 76.3), between Brockway Avenue and Blue Lake Avenue (PM 77.0), and between Herbert Avenue and Ski Run Boulevard (PM 79.1). These mid-block crossings will provide cyclists and pedestrians a safe opportunity to cross the highway. A full signalized intersection will be installed at Johnson Avenue (PM 78.8). Typically, bicyclists operate as both vehicles and pedestrians depending on the context, rider abilities, availability, quality, and efficiency of the facilities. This project will mark and color all intersections and pedestrian crossings.