



Grade Crossing Improvements Projects

Citizens Advisory Committee

March 17, 2021

Agenda Item #9



Grade Crossing Improvement Projects

- 1. FY19/20 Grade Crossing Improvements Project**
- 2. Churchill Grade Crossing Improvements Project**
- 3. San Mateo Grade Crossing Improvements Project**



FY19/20 Grade Crossing Improvements Project

LOCATIONS

- 1. 1st Ave, San Mateo**
- 2. 2nd Ave, San Mateo**
- 3. 3rd Ave, San Mateo**
- 4. Glenwood Ave, Menlo Park**
- 5. Oak Grove, Menlo Park**



FY19/20 Grade Crossing Improvements Project

SCOPE OF WORK

- **Install new medians**
- **Install pavement markers and markings**
- **Install new signage**

KEEP
CLEAR

KEEP

CLEAR

CLEAR

KEEP

STOP

RAILROAD
CROSSING
2
TRACKS





FY19/20 Grade Crossing Improvements Project

SCHEDULE

Construction

April – September 2021





Churchill Grade Crossing Improvements

LOCATION

Churchill Ave in Palo Alto





Churchill Grade Crossing Improvements

SCOPE OF WORK

- **Widen the northern crosswalk for pedestrians and bicyclists**
- **Increase the waiting area on the sidewalk before the gates**



Churchill Grade Crossing Improvements





Churchill Grade Crossing Improvements

SCHEDULE

Complete Design

July 2021

Procurement

August 2021 – Feb 2022

Start Construction

March 2022



San Mateo Grade Crossing Improvements

LOCATIONS

1. 4th Ave – San Mateo
2. 5th Ave – San Mateo



San Mateo Grade Crossing Improvements

SCOPE OF WORK

1. Install quad gates or exit gates
2. Sidewalk improvements
3. Pavement markings and markers



San Mateo Grade Crossing Improvements

SCHEDULE

Design	April – December 2021
Procurement	January – June 2022
Construction	July 2022 – March 2023



Questions?

