**Bayview Avenue**

**Existing**

**Conceptual Recommendations**

- Add 10', temporary separated two-way cycle track to the south/east side of overpass adjacent to an extended sidewalk, connecting to the Bay Trail via a bikeway on South 51st Street. On the northeast side of the overpass the cycle tracks would connect with the planned bicycle lanes on Carlson Boulevard.
- Reduce the number of travel lanes on the Bayview overpass to one lane southbound, and two lanes northbound, including one dedicated left turn lane.
- Add a buffered bicycle lane and a sidewalk, or a temporary barrier or curb protected pedestrian lane to the northwest side.
- Stripe/paint an 11’-16’ median/center turn lane.

**Key Interventions**

- Use temporary barriers and/or soft-hit posts and paint to extend curbs on all four corners of the intersection, to reduce crossing distances, eliminate or reduce turning radius (and resulting travel speeds) for right turns, and provide a protected space for pedestrians and cyclists to wait at crossings.
- Modify signal systems to provide bicycle detection and signal phasing to facilitate bicycle and pedestrian movements, including through movements on Bayview and Carlson and left turns without requiring bikes to cross general travel lanes to reach left turn pockets (i.e. Permitting two stage left-turns).

**Two-Way Cycle Track**

Two-way cycle tracks are physically separated cycle tracks that allow bicycle movement in both directions on one side of the road. They may require special considerations at driveway and side-street crossings.

**Protected Intersection**

Protected intersections facilitate two stage left-turns and help eliminate right-hook conflicts between cars and bikes by providing space for bikes to queue for through and turning movements well ahead and in sight of right turning motor vehicles.

**Actuated Bike Signal**

Bike detection is used at actuated signals to alert the signal controller of bicycle crossing demand at an approach. Detection occurs either through the use of push-buttons or by automated means.