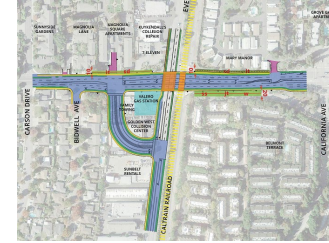
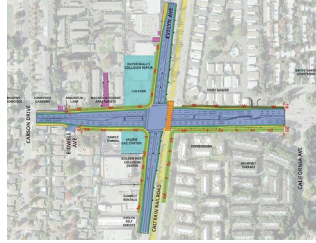


Mary Avenue Crossing Alternative Comparison



| | <u>Underpass</u> | <u>Underpass with Jughandle</u> |
|---|--|---|
| | <ul style="list-style-type: none"> Mary Avenue goes underneath Caltrain tracks Evelyn Avenue is lowered to maintain intersection with Mary Avenue Caltrain tracks stay at existing elevation | <ul style="list-style-type: none"> Mary Avenue goes underneath Caltrain tracks A “jughandle” road segment is built to connect Mary and Evelyn avenues Caltrain tracks and Evelyn Avenue stay at existing elevation |
| Safety | All traffic modes no longer interact with railroad tracks | All traffic modes no longer interact with railroad tracks |
| Noise | <ul style="list-style-type: none"> No more noise from railroad gates or train horns Reduced noise from vehicle traffic | <ul style="list-style-type: none"> No more noise from railroad gates or train horns Surface level vehicle noise similar to existing conditions |
| Circulation - Vehicular | Same circulation pattern (1 traffic light, same turning movements) | Altered circulation patterns (2 traffic lights, different turning movements) |
| Circulation – Bicycle and Pedestrian | <ul style="list-style-type: none"> Improved & safer bike lanes and sidewalks Same circulation pattern (1 traffic light, same turning movements) | <ul style="list-style-type: none"> Improved & safer bike lanes and sidewalks Altered circulation patterns (2 traffic lights, different turning movements) |
| Potential Private Property Impacts | More complex property impacts | Less complex property impacts |
| Construction Impacts | Construction impacts on both Mary and Evelyn <ul style="list-style-type: none"> ~5 reconstructed driveways 4 relocated utility corridors Install railroad maintenance road More roadway reconstruction More construction time | Construction impacts only on Mary <ul style="list-style-type: none"> ~3 reconstructed driveways 3 relocated utility corridors Install railroad maintenance road Less roadway reconstruction Less construction time |
| Construction Cost Estimate | \$375M - \$425M | \$280M - \$320M |