

YOLO 80 CORRIDOR IMPROVEMENT PROJECT PROJECT ALTERNATIVES



ALTERNATIVE | 1A

- Kidwell Road to Solano/Yolo Co. line convert one mixed flow lanes to managed lanes;
- Solano/Yolo County Line to west end of the Yolo Causeway pave median and widen to the outside to add managed lanes;
- Yolo Causeway to east of Enterprise Boulevard remove existing bike lane, restripe bridge to add managed lanes, construct separate pedestrian/bicycle bridge;
- East of Enterprise Boulevard and continues on I-80 to West El Camino Avenue add managed lanes by constructing a connector and striping managed lanes on paved median, construct a park-n-ride lot at Enterprise Blvd, restripe Bryte Bend bridge to add managed lanes;
- I-80/US 50 Separation to Jefferson Blvd. Undercrossing convert mixed flow lanes to managed lanes;
- Jefferson Blvd. Undercrossing to just east Interstate 5 restripe pavement to add managed lanes

ALTERNATIVE | 1B

- Same as Alternative 1A except widen Yolo Causeway for bike/ped instead of new bridge

ALTERNATIVE | 1C

- Same as Alternative 1A except use existing Yolo Causeway bike/ped facility and restripe Yolo Causeway with Managed Lanes in each direction

ALTERNATIVE | 1D

- Same as Alternative 1A, except widen median between Kidwell and Solano/Yolo Co. line

ALTERNATIVE | 2

- Interim EB Reversible Lane from just west of Yolo County Line to Enterprise Blvd. convert mixed flow lanes to Managed Lanes on US50 to I-5 I/C

ALTERNATIVE | 3

- Interim project, similar to Alternative 1A except widen median only between Yolo County line and Yolo Causeway, no new bike/ped bridge or managed lane to managed lane connectors at the I-80/US 50 I/C

ALTERNATIVE | 4

Interim project, stripe managed lanes on Bryte Bend bridge

ALTERNATIVE | 5

Same as Alternative 1A, except use managed lanes exclusively for transit use.

ALTERNATIVE | 6

Same as Alternative 1A, except construct two managed lanes in each direction.

ALTERNATIVE | 7

No Build

Additional scope to be studied as part of the alternatives include the following:

- Auxiliary lane from southbound 113 to eastbound I- 80 and Richards Blvd
- Convert one existing general-purpose lane in each direction to managed lanes
- Westbound 80 Auxiliary Lane from Jefferson Blvd to Harbor Blvd
- Transit connectivity to mainline
- Ramp meters, CCTV, Changeable Message Signs

