

Alternatives Considered in Step 3

Intersection concepts were evaluated using the criteria outlined in *Appendix A – Evaluation Criteria*, of the [Purpose and Need Report](#). Step 3 criteria include the following social, economic, and environmental (SEE) impacts: minimizing impacts to property, wetlands, environmental justice (EJ) communities, threatened and endangered species, and financially responsible implementation.

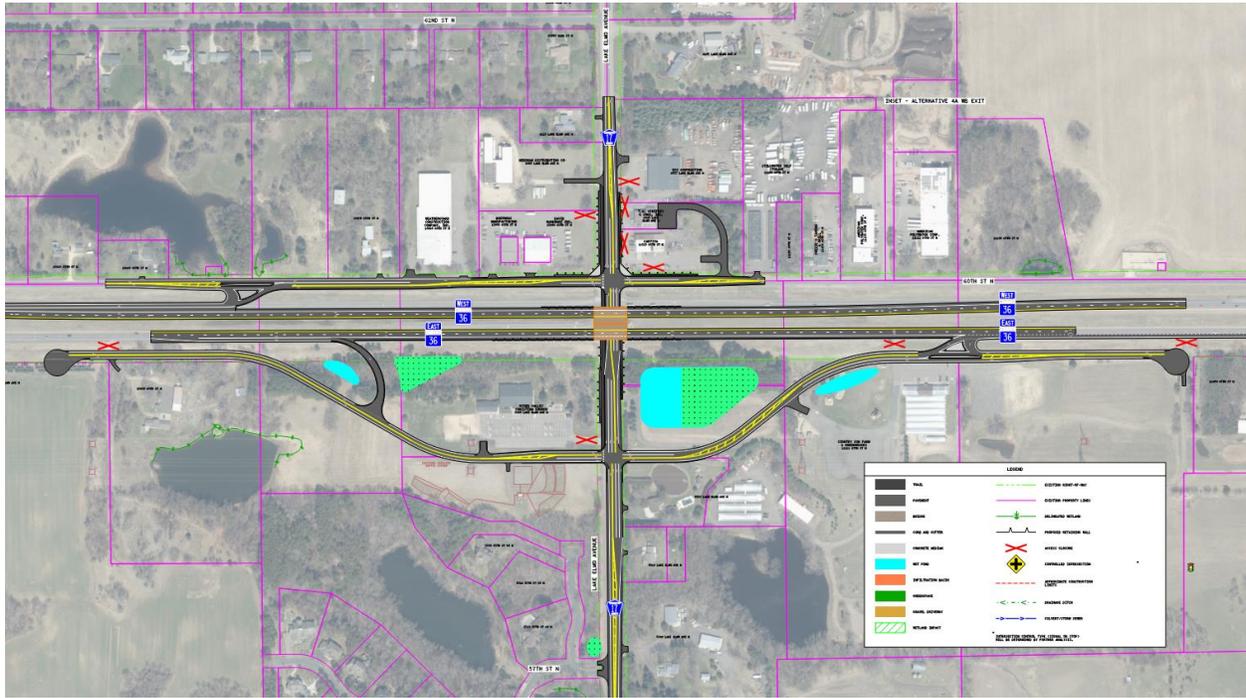
The information provided here is a summary of a longer technical report: *Alternatives Evaluation Report*, which is available upon request.

The following alternatives were considered in Step 3 of the process:

- Alternative 4-a: Overpass with Eastbound Buttonhook Exit and Slip Ramp Entrances
- Alternative 4-b: Overpass with Eastbound and Westbound Buttonhook Ramps
- Alternative 5-a: Double Roundabout Interchange
- Alternative 5-b: Double Roundabout Interchange with Right Turn Ramps at CSAH 17
- Alternative 7: Tight Diamond Interchange
- Alternative 10: Single Roundabout Interchange

Detailed drawings of each alternative are shown on the following pages. The evaluation process compared each of these alternatives to the others and to the No Build Alternative (or “do nothing” alternative) which would leave the existing at-grade signalized intersection as it is today.

Alternative 4-a: Overpass with Eastbound Buttonhook Exit and Slip Ramp Entrances



Alternative 4-b: Overpass with Eastbound and Westbound Buttonhook Ramps

