

Project Background



Twin Ports Interchange Reconstruction Project

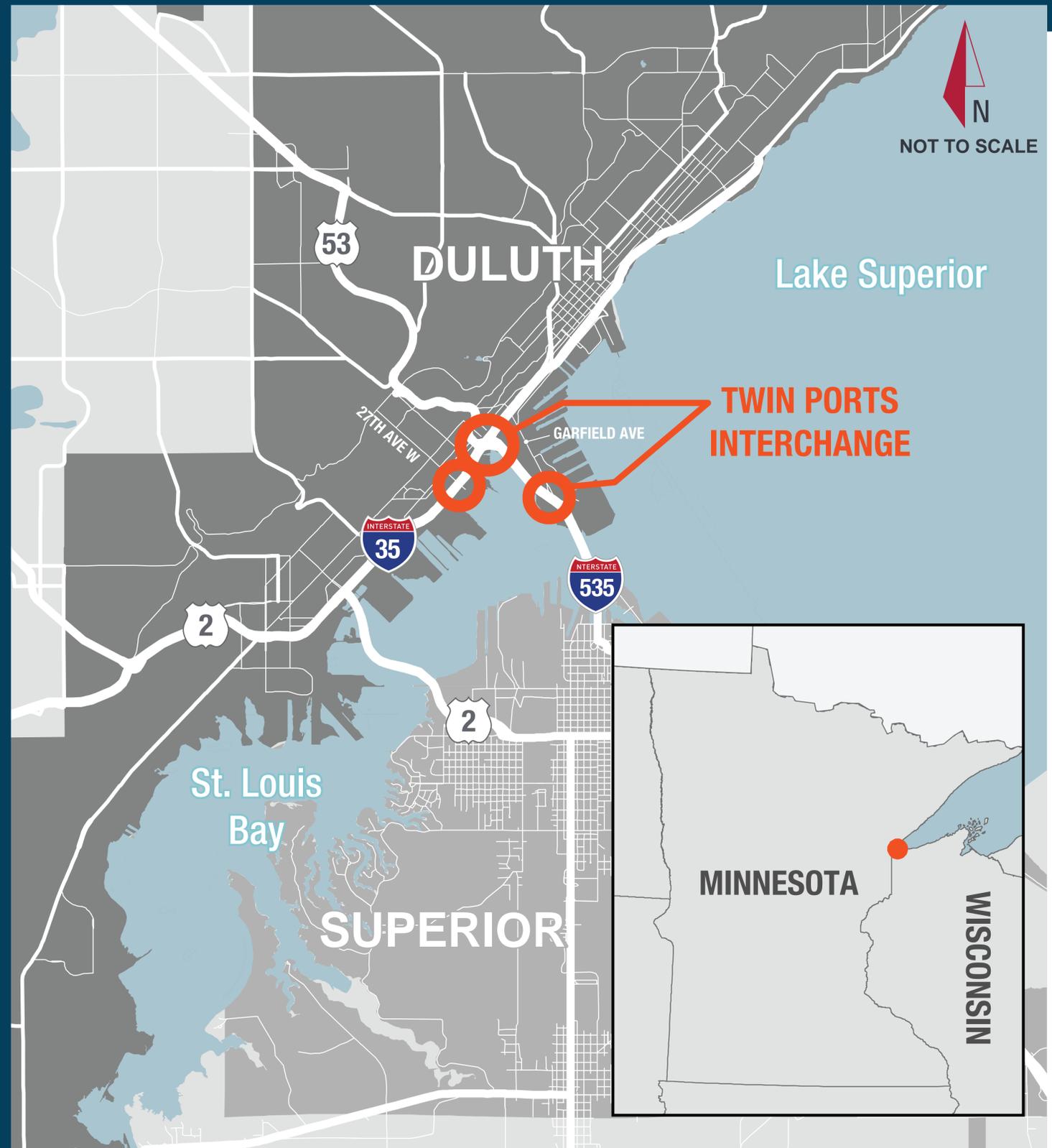
INCLUDES THREE INTERCHANGES:

I-35/I-535/US 53

I-35/27th Avenue West

I-535/Garfield Avenue

Serves the Port of Duluth-Superior and surrounding businesses and neighborhoods



Project Need: Roadway Deficiencies



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EXISTING ROADWAY DEFICIENCIES INCLUDE:

- Two left exits
- Five blind merges
- Short weave distances

THESE DEFICIENCIES:

- Interrupt traffic flow
- Increase conflict points
- Result in high crash rates



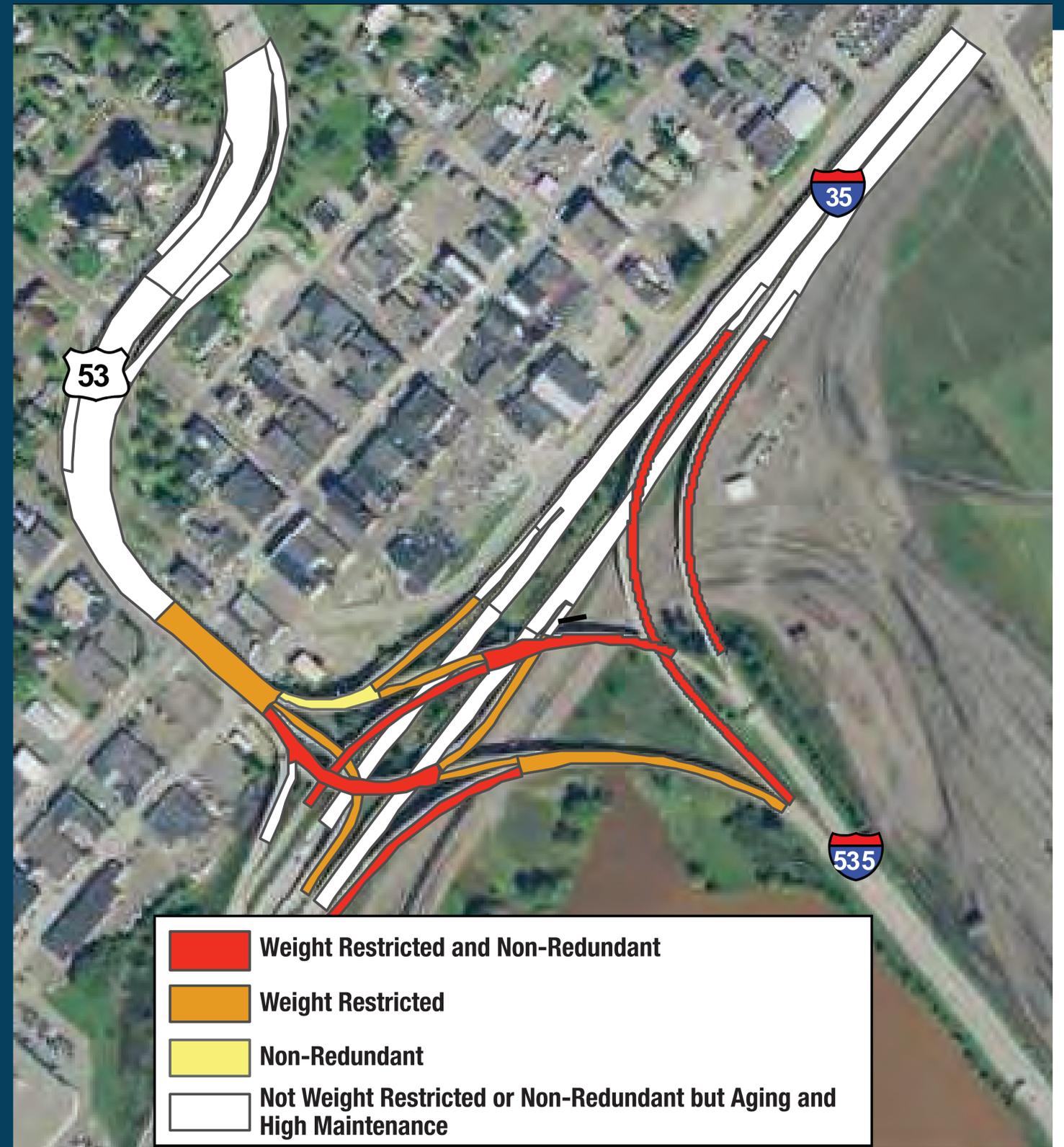
Project Need: Aging Infrastructure/Load Restrictions



Twin Ports Interchange Reconstruction Project

OVERVIEW

- Built in the 1960s
- **33** bridges in the TPI
 - 16 bridges restricted for oversize and overweight loads
 - 7 bridges are non-redundant, meaning if one part fails it puts the whole bridge at risk



Project Need: Freight Mobility



Twin Ports
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Oversize and overweight loads from the port cannot access the highway/interstate system from the existing interchanges



Freight diverts to local streets, causing:

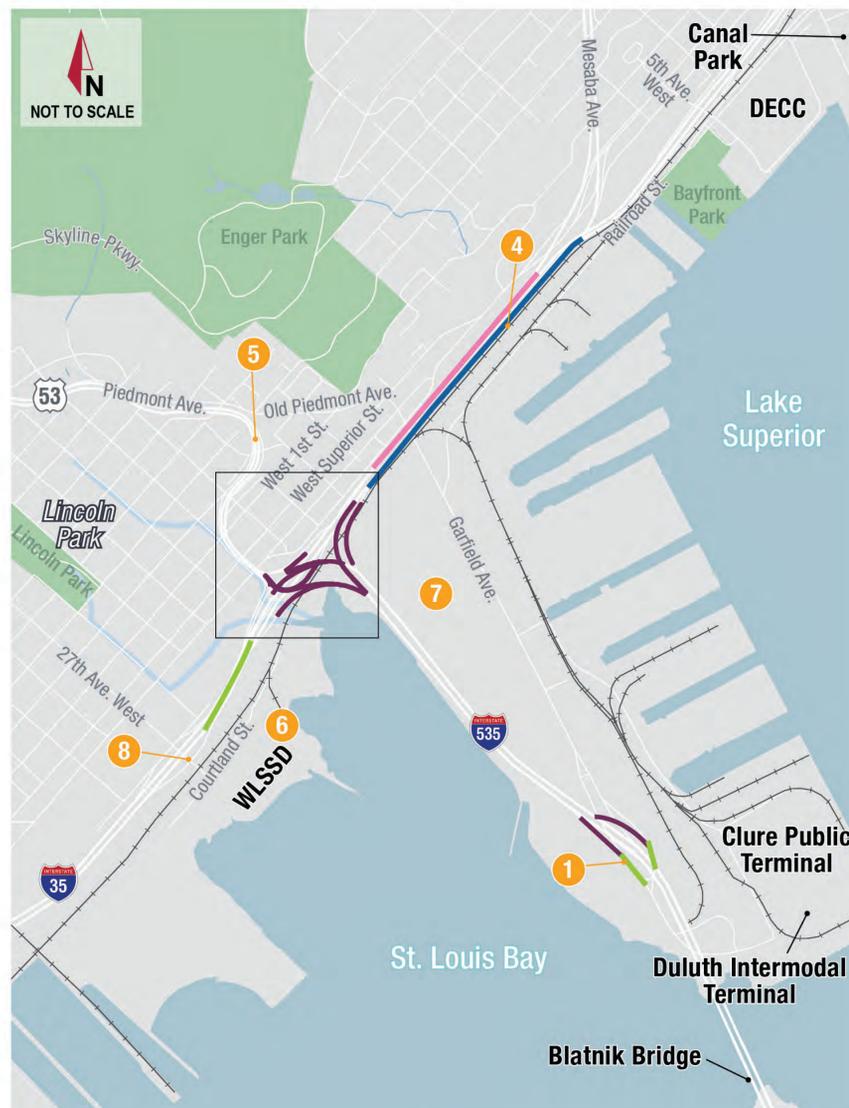
- Longer travel times and higher cost
- Roadway wear and tear
- Traffic diversions
- Interruptions to local residents and businesses



What We've Heard



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COMMUNITY FEEDBACK

Accommodate freight on the interstate system

Eliminate blind merges

Better bicycle and pedestrian access to the waterfront

Better wayfinding and access to Lincoln Park

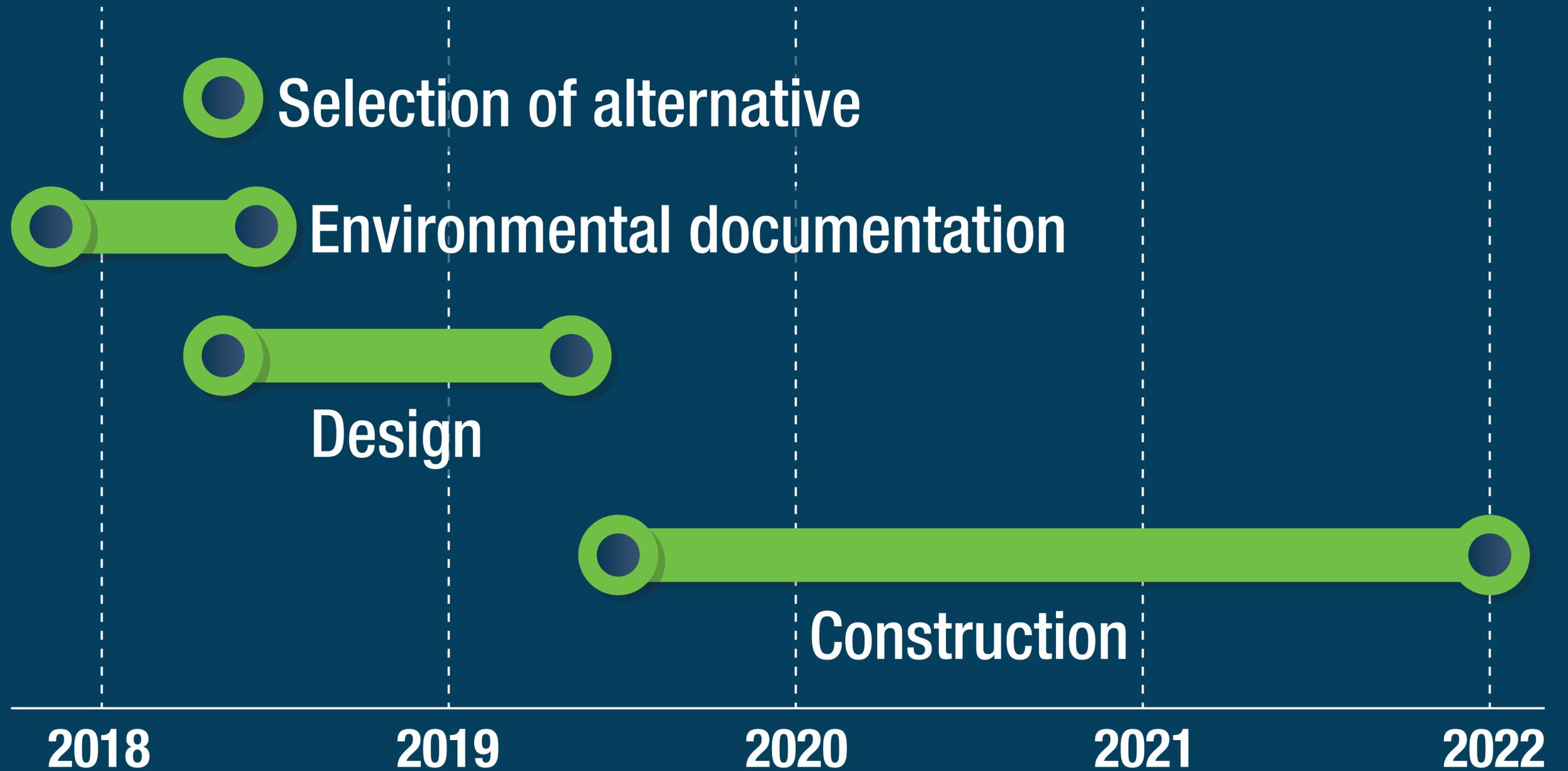
Unexpected traffic signal location

Create safer and more comfortable spaces under the highway

Project Schedule and Cost



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Estimated cost: **\$204 million**

US 53 At-Grade Option



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Existing View of US 53 from Superior St. Northbound