Public Information Open House Meeting US-6/192nd St Interchange, Omaha

S-6-7(1060); C.N. 22721

Thursday, January 5th, 2023 4:00-6:00 PM Lutheran Church of the Master 1200 N 181st Ct, Elkhorn, NE 68022

PROJECT INFORMATION SHEET

PROJECT LOCATION

Identified as US-6/192nd St Interchange, Omaha, the proposed project would modernize the existing interchange of US-6/West Dodge Road and 192nd Street by reconfiguring it to a Diverging Diamond Interchange (DDI). Preliminary layout and grading for future widening of US-6 would be completed up to a half mile on each side of 192nd Street to avoid re-construction on future projects. The project portion on 192nd Street would begin approximately 1,000 feet south of the US-6 overpass and extend to North HWS Cleveland Boulevard, including the ramps to US-6. The project portion on US-6 would begin at approximately mile marker (MM) 357.37 and extend to approximately MM 358.36. Construction may begin and/or end approximately 1,500 feet ahead or beyond the actual project limits to accommodate phasing.

PURPOSE & NEED

The purpose of the proposed project is to modernize the existing interchange to benefit traffic operations, accommodate planned traffic volumes, increase the efficiency and safety of the traveling public, and facilitate economic development. The need for this project is to accommodate the increase in traffic volumes due to the current and future increased economic development in the area.



SCOPE OF WORK

The proposed construction would consist of removing and replacing pavement, bridge repairs, ramp work, reconstruction of curb inlets and storm sewer, new ADA curb ramps and sidewalk, new traffic signals, and updated street lighting.

TRAFFIC VOLUMES (Average Daily Traffic)

192nd Street	2023 Forecast	2040 Forecast
North of West Dodge Road	27,500	22,600
West Dodge Road to Burke Street	26,400	38,600
Burke Street to Pacific Street	26,400	33,700



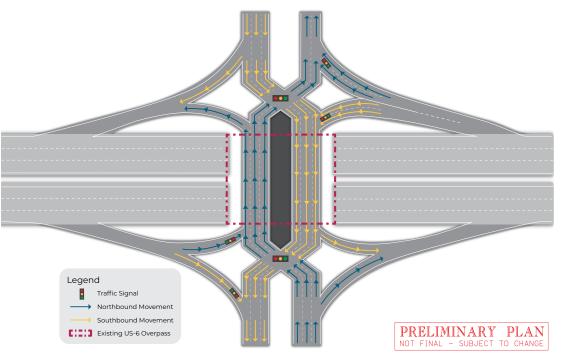


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WHAT IS A DIVERGING DIAMOND INTERCHANGE?

A Diverging Diamond Interchange (DDI) is a modern interchange that relieves traffic congestion and improves safety by crossing traffic over to the left side of the road to eliminate conflicts with left turns. This has many benefits, including better sight distances, fewer conflict points (26 for conventional, 14 for DDI's), and increased left turn capacity without the need for additional lanes.



CONSTRUCTION SCHEDULE

Construction for the proposed project could begin as early as spring of 2024 and be completed by the winter of 2024.

ACCOMMODATION OF TRAFFIC

The project would be constructed under traffic with lane closures controlled by appropriate traffic control devices and practices.

Temporary surfacing would be required to accommodate phased construction. Short-term overnight ramp closures may be needed when transitioning between phases during construction.

RIGHT-OF-WAY

This proposed project would require the acquisition of additional property rights, which could include new right-of-way (ROW), control of access (CA), permanent easements (PE), and/or temporary easements (TE). If your property is impacted by this project, you will be contacted by a representative once the design footprint has been established. Access to adjacent properties would be maintained during construction but may be limited at times due to phasing requirements.

BUILD NEBRASKA ACT

POTENTIAL IMPACTS

Wetland and/or other water resource impacts are anticipated and would be mitigated as necessary.

APPROXIMATE CONSTRUCTION COST

The cost of this proposed Build Nebraska Act project is approximately \$17 million and would derive from state and local funding sources.

QUESTIONS OR COMMENTS?

Comments will be collected through January 22, 2023.

SEND COMMENTS TO:

Sarah Fisher, Public Involvement Specialist sarah.fisher@nebraska.gov | 402.479.3832

FOR MORE INFORMATION:

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ndot.info/22721



