

Project S-80-9(1189)
I-80 Omaha: 24th St. to 13th St. Interchange
Control Number 22132A

LOCATION: This project, located on I-80 within the City of Omaha in Douglas County, begins at the 24th Street overpass and extends east to the 13th Street Interchange.

PURPOSE AND NEED: The purpose of this project is to preserve the I-80 transportation asset, improve the reliability of the transportation system by reducing congestion, and perpetuate the mobility of the traveling public. The need for this project is based on projected traffic count information.

SCOPE OF WORK: This project is necessary to match Iowa's rebuild of Interstate I-80 in Council Bluffs. The first phase, which was built from 2008 to 2011, began at the 13th Street interchange and extended east across the Missouri River into Iowa.

This project includes grading, drainage, widening of I-80 pavement in both directions, lengthening the 16th Street Bridge, and rebuilding the ramps/loops in the 13th Street interchange. All of the on and off-ramps/loops in the 13th Street interchange will be rebuilt and I-80 mainline lanes expanded by one or two lanes.

TRAFFIC VOLUMES:

Interstate 80 (I-80); Omaha, 24th St. to 13th St.

Year	2014	2034
Vehicles Per Day (ADT)	92,400	144,320
% Heavy Trucks	12%	13%

ESTIMATED CONSTRUCTION SCHEDULE: NDOR estimates this project will take two construction seasons. The construction of this project is dependent upon Iowa's schedule for the rebuild of the interstates in Council Bluffs. This project is currently in Tier 3 of the **Build Nebraska Act**, which projects are scheduled to be built between 2020 and 2023. Depending upon available funds, this project could be let to contract earlier than scheduled.

PROPOSED ACCOMMODATION OF TRAFFIC: The proposed construction would be completed "under traffic," without diverting I-80 traffic. Temporary delays or slowdowns in the construction area may occur. All exit ramps would be open during construction. Some on-loops and on-ramps in the project area would be closed for a set number of days to facilitate construction.

RIGHT-OF-WAY: No new property right acquisitions for right-of-way (ROW) are anticipated.

POTENTIAL IMPACTS: Minimal wetland impacts (less than .05 acre) are anticipated. A noise study has been completed for the area and determined no additional noise abatement would be reasonable.

ESTIMATED COST: The estimated cost is approximately \$13.4 million and is funded from state funding sources including revenue from the **Build Nebraska Act**.