December 2023

Blue River, Beaver Crossing

STP-L80E(113); C.N. 13182

LOCATION

Identified as *Blue River, Beaver Crossing*, the proposed project would repair the bridge on Nebraska Link 80 E (L80E) in Seward County at approximately mile marker (MM) 8.23, or about 0.35 miles south of Beaver Crossing. Construction may begin and/or end approximately 500 feet ahead of or beyond the actual project limits to accommodate transitioning the pavement.

PURPOSE AND NEED

The purpose of this project is to preserve the L80E transportation asset, improve the reliability of the transportation system and perpetuate the mobility of the traveling public. The need for this proposed project is based on the current condition of the bridge.

SCOPE OF WORK

The proposed improvements on this project would consist of removing the existing deck and re-decking the structure over West Fork Big Blue River (Structure Number SL80E00823). Additional work would include grading and removal and replacement of guardrail with surfacing underneath the guardrail.

TRAFFIC VOLUMES

L80E (MM 8.23)

Year	2025	2045
Vehicles Per Day	1,035	1,035
% Trucks	9%	9%

CONSTRUCTION SCHEDULE

Construction for the proposed project could begin as early as spring 2025 and be completed by winter of 2025.

ACCOMMODATION OF TRAFFIC

The project would not be constructed under traffic. A detour would be provided utilizing Interstate 80 (I-80), Nebraska Highway 15 (N-15), and US Highway 6 (US-6).

RIGHT-OF-WAY

The proposed project would not require the acquisition of additional property rights. Access to adjacent properties would be maintained but may be limited at times due to phasing requirements.

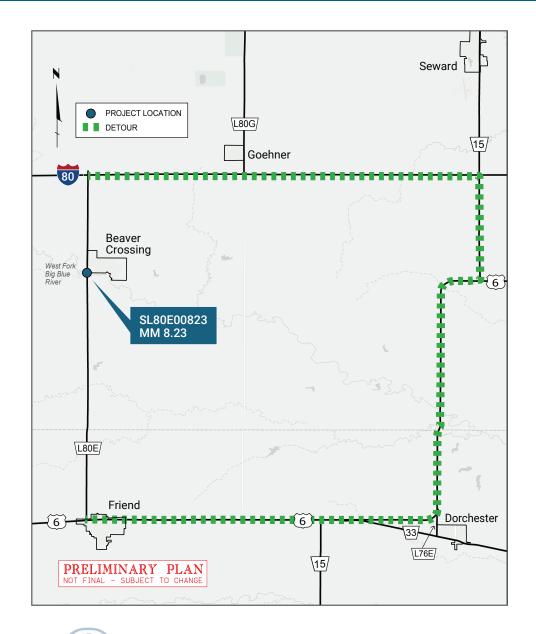
POTENTIAL IMPACTS

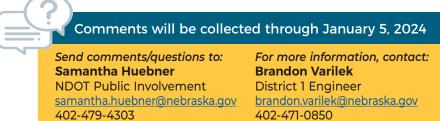
Work would be required in the waterway. Wetland and channel impacts are anticipated and would be mitigated as necessary.

ESTIMATED COST

The cost of the proposed project is approximately \$2.4 million and would be derived from federal funding sources.







Additional information about the project can be found at ndo.info/13182

