

# Public Information Open House Meeting

Hastings City Auditorium 400 North Hastings Avenue, Hastings, NE 68901

Tuesday, July 25, 2023 4:00-6:00 PM

S-6-4(1022) **Hastings Southeast**; C.N. 41086

## LOCATION



Identified as Hastings Southeast, the proposed project would reconstruct approximately 2.38 miles of U.S. Highway 6 (US-6) beginning approximately 0.77 miles east of the junction of US-6 and U.S. Highway 281/U.S. Highway 34 (US-281/US-34), at mile marker (MM) 212.71, and extending north on Elm Avenue, then east on South Street to MM 215.05, approximately 0.24 miles east of Showboat Boulevard. Construction would begin and/or end approximately 1,000 feet ahead of or beyond the actual project limits to accommodate temporary surfacing for phased construction. The project would include work at adjacent roadways.

## PURPOSE AND NEED



The purpose of the proposed project is to improve safety, reduce congestion, improve the reliability of the transportation system, and perpetuate the mobility of the traveling public. The need for the project is based on the condition of the existing roadway.

## SCOPE OF WORK



Proposed improvements on this project would include removing the existing pavement and subgrade and constructing doweled concrete pavement with new curb and gutter on a foundation course over a prepared subgrade. The new pavement section would consist of a three-lane roadway including a center two-way left turn lane. The existing curve would be removed between "B" Street and 1st Avenue and US-6 would be realigned to a new roundabout intersection at Elm Avenue and South Street. The existing signalized intersection at US-6 and Showboat Boulevard would be reconstructed to include additional right turn lanes on US-6 and dedicated left turn lanes on Showboat Boulevard. A new storm sewer collection system would be constructed on the urban portion of the project. New sidewalks and retaining walls would be constructed, along with curb ramps built to current federal and state standards. Additional work would include resurfacing or reconstructing existing surfaced driveways and intersections. Permanent pavement markings would be applied to new surfacing. Pedestrian crossing beacons would be built, and existing street lights would be removed and replaced where warranted.

## CONSTRUCTION SCHEDULE



Construction could begin as early as spring of 2026 with completion anticipated in the summer of 2028.

## RIGHT-OF-WAY



The proposed project would require the acquisition of additional property rights, which could include new right-of-way (ROW), control of access (CA), temporary easements (TE), and/or permanent easements (PE). Multiple commercial and residential relocations are anticipated. 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.

## ACCOMMODATION OF TRAFFIC



A portion of this project would be constructed under traffic with lane closures controlled by appropriate traffic control devices and practices. Other portions of the project would be constructed under total closure with traffic detoured. Temporary surfacing would be required. A designated detour route would be in place for through traffic on US-6 during construction of the project. The detour route would utilize J Street and Showboat Boulevard.

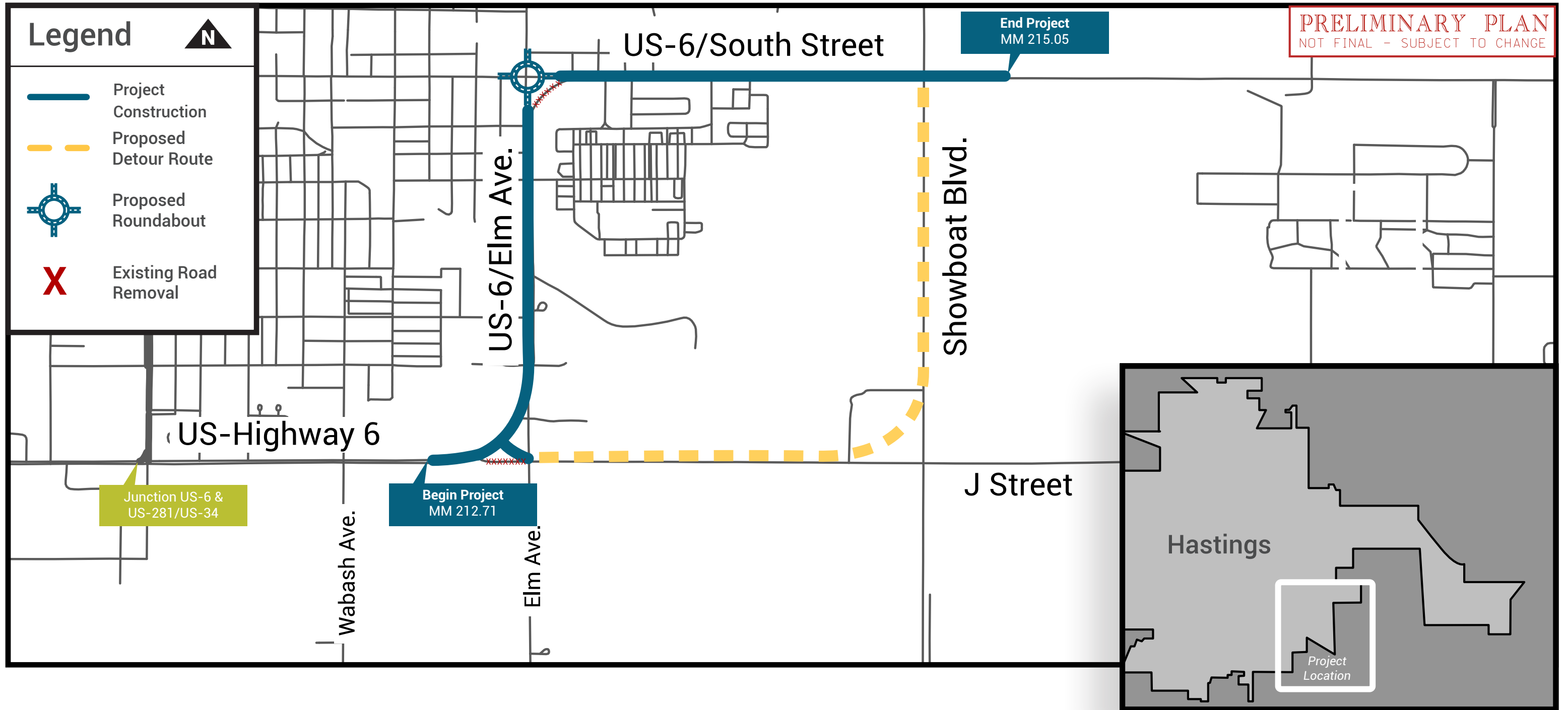
## POTENTIAL IMPACTS



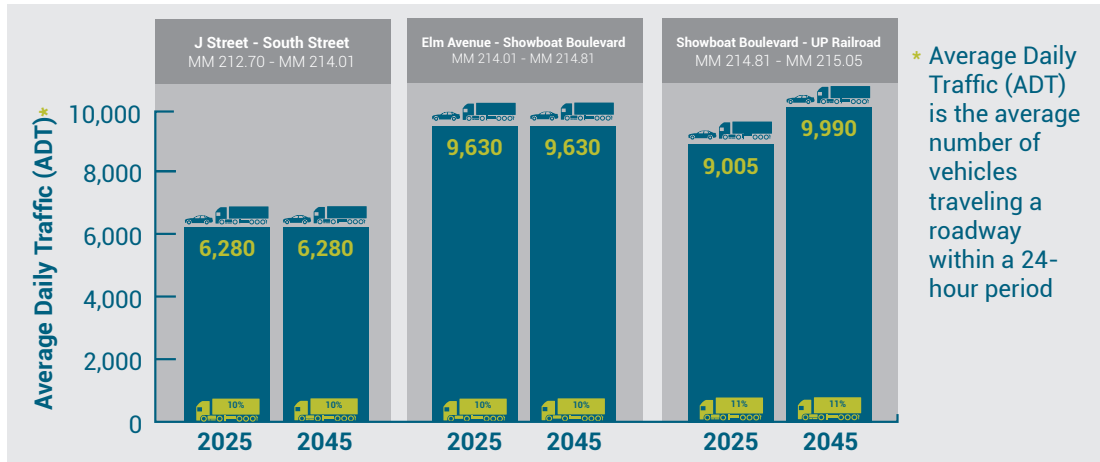
During reconstruction of the curb ramps, pedestrians would be detoured using sidewalks and crossings at adjacent streets. Potential impacts to Duncan Field, Harm Park, and the Good Samaritan Society are being evaluated. Historic properties have been identified along this project, but they would not be adversely affected by the project as proposed. Impacts to wetlands are anticipated and would be mitigated as necessary.

S-6-4(1022) Hastings Southeast; C.N. 41086

# Proposed Improvements to U.S. Highway 6



# Traffic Volumes on U.S. Highway 6



## Estimated Costs

The estimated cost of the project is approximately \$36 million. Funding for the proposed project would derive from state and local funding sources and would include Build Nebraska Act funds.

## Frequently Asked Questions

### **Q: How are we minimizing the impact to Good Samaritan Village?**

A: The project would have minimal impacts to Good Samaritan Village property along Elm Avenue. The project includes reconstruction of a portion of East D Street and Spencer Avenue adjacent to the Good Samaritan property. This work would replace pavement and accommodate construction of new storm sewer improvements. Construction would require closure of both East D Street, to the east of Elm Avenue, and Spencer Avenue, to the south of D Street. During this time access would be maintained to the daycare facility located in the northeast corner of the intersection from Elm Avenue. Construction of a temporary drive would be required to provide access to this facility. Access to businesses and residences to the east of the D Street closure would be maintained using South 1st Avenue from the north. The project would also reconstruct a portion of East C Street, east of 5th Avenue. The work in this area would include construction of drainage improvements south of C Street adjacent to the Good Samaritan Property.

### **Q: How are we minimizing the impact to affected businesses in this area?**

A: The project has been modified from a 5-lane roadway to a 3-lane roadway. This significantly reduces impacts to adjacent businesses and residences along the length of the project. In addition, at the intersection of Elm Avenue and South Street, a roundabout was evaluated and determined to be the preferred intersection type for this location. The layout for the roundabout allowed the design to minimize impacts to the surrounding properties and eliminates the need to acquire the Schroer Building in the southeast corner of the intersection as identified by the previous 5-lane project. The geometrics for the parking lot reconstruction at Big Dally's Deli and Eldon's Automotive were developed to allow for vehicle circulation around the buildings to minimize impacts.

### **Q: How does the project address the issue of semi-trucks?**

A: The project would provide 14 foot wide through lanes in each direction and a 14 foot center turn lane to better accommodate truck traffic along the project. In addition, the layout for the proposed roundabout provides a 3" raised truck apron to accommodate over tracking of trucks operating through the intersection. To encourage through trucks to utilize the local bypass, the outside lane of the 5-lane roadway for eastbound traffic approaching the intersection of Elm Avenue and J Street would transition to a right turn lane. This would help direct through truck traffic to the bypass roadway along J Street and Showboat Boulevard.

### **Q: What makes the proposed location for the roundabout the best location?**

A: The layout for the roundabout was developed to provide safe and efficient traffic operations through the intersection based on current and future traffic volumes. The preferred design shown accommodates both trucks and passenger vehicles while minimizing impacts to the adjacent properties. Multiple options for size and location of the roundabout were evaluated during the design process to determine the final preferred layout at the Elm Avenue and South Street intersection. The final layout avoids acquisition of the Schroer property while also maintaining circulation around the existing buildings at Big Dally's Deli and Eldon's Automotive. The decision to use a roundabout at the intersection of Elm Avenue and South Street was based on traffic operations, safety, and minimizing project impacts. It is possible that frequent through truck users may opt to utilize the bypass roadway in lieu of going through town to avoid the roundabout.



## Project Contacts

**Sarah Fisher**, NDOT Public Involvement  
402-479-3832 | sarah.fisher@nebraska.gov

**Wes Wahlgren**, NDOT District 4 Engineer  
308-385-6265 | wes.wahlgren@nebraska.gov

**Website:**

[ndot.info/41086](http://ndot.info/41086)

Comments will be collected  
through August 9, 2023.

