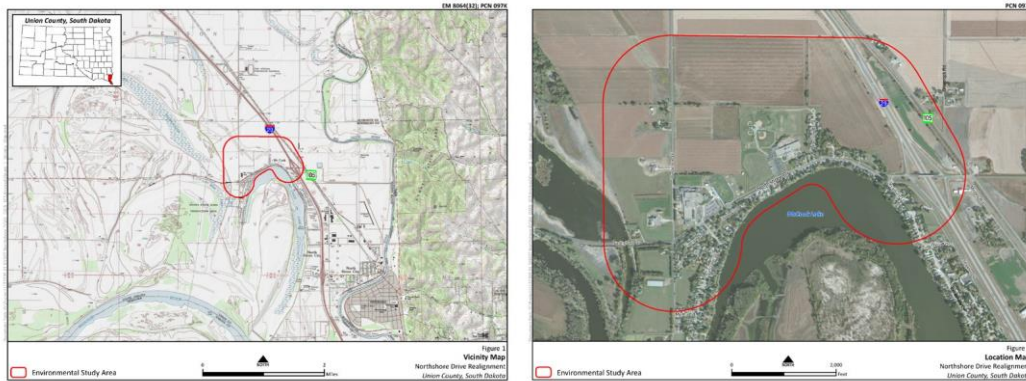


Northshore Drive Realignment (Bypass) EM 8064(32), PCN 097K

LOCATION: The project is located north of McCook Lake in northwest North Sioux City and is bordered on the west by Westshore Drive and Interstate 29 (I-29) on the east. The project is in the Siouxland Interstate Metropolitan Planning Council (SIMPCO). The project termini are located at the east and west ends of the segment of Northshore Drive that has been determined to have a Level of Service (LOS) below the acceptable level for both existing and future traffic conditions.



PURPOSE AND NEED: The primary purpose of the project is to accommodate future mobility in North Sioux City by reducing expected roadway congestion along Northshore Drive between Westshore Drive and I-29/Streeter Drive. A secondary purpose is to fulfill the funding requirements for the project.

The primary need for the project is to reduce congestion and achieve an acceptable LOS along Northshore Drive. An acceptable LOS is defined as LOS B or better. LOS are described with a letter designation of A, B, C, D, E, or F, with LOS A representing uninterrupted flow, and LOS F representing a breakdown of traffic flow with noticeable congestion and delay. The South Dakota Department of Transportation (SDDOT) identifies LOS B as the acceptable threshold for Minor Arterials and Collectors streets.

The secondary need for the project is to fulfill the funding requirements for the project. As part of the 2022 Federal Omnibus Bill, the City was granted funds through congressionally directed spending under the Transportation, Housing and Urban Development, and Related Agencies appropriations bill. The funds were provided to complete a realignment, bypass project to route farm, school, and residential traffic off the existing Northshore Drive between Westshore Drive and I-29/Streeter Drive. The below table includes average daily traffic (ADT) volumes and LOS for Northshore Drive in 2022, 2025, and 2045.

TRAFFIC VOLUMES:

| Location | 2022 ADT | 2022 LOS | 2025 ADT | 2025 LOS | 2045 ADT | 2045 LOS |
|---|----------|----------|----------|----------|----------|----------|
| Northshore Drive (Westshore Drive to Streeter Drive) | 5,975 | C | 6,100 | C | 6,500 | D |



SCOPE OF WORK: The proposed project involves constructing a new road to bypass Northshore Drive. The goals of this project are to alleviate traffic and safety concerns on Northshore Drive and provide necessary utilities to the surrounding area to meet the needs of North Sioux City. The project improvements are expected to include new concrete surfacing, curb and gutter, storm sewer, water main, sanitary sewer, and lighting.

CONSTRUCTION SCHEDULE: Construction is expected to begin in 2026 at the earliest and will be completed by the end of 2028 at the latest.

ACCOMMODATION OF TRAFFIC: During the construction of the new bypass road, traffic will continue to use the existing Northshore Drive. The connections of the new bypass road to the existing Northshore Drive will be phased and will interrupt traffic flow and access to adjacent properties.

RIGHT-OF-WAY: The project will require the acquisition of property, including new right of way (ROW), control of access (CA), permanent easements (PE), and temporary easements (TE). If your property is impacted by this project, you will be contacted by a representative once the project footprint has been established.

POTENTIAL IMPACTS: Potential impacts to environmental resources are being evaluated as part of an Environmental Assessment to comply with the National Environmental Policy Act (NEPA). Resources reviewed include but are not limited to cultural resources (archeological and historic structures), wetlands and water resources, hazardous materials, farmland, threatened and endangered species, and noise. Impacts to recreational properties, wildlife management areas, and other properties protected under Section 4(f) of the United States Department of Transportation Act of 1966 are also being evaluated. For example, the recreational trail near the eastern terminus is a Section 4(f) property.

NEXT STEPS: Upon completion and approval of the Environmental Assessment by the Federal Highway Administration, the public will be invited to review and comment on it.

ESTIMATED COST: The cost of the proposed project is \$21,400,000 and will be funded by federal and local funds.

PUBLIC COMMENT: The public is encouraged to comment on this proposed project between September 12 and October 12, 2024. Please submit comments at www.NorthshoreBypass.com or to.

PROJECT INFORMATION: Information regarding the proposed project is at www.NorthshoreBypass.com. For those without internet access, information may be obtained through the contact above or at City Hall, 504 River Drive, North Sioux City, South Dakota.

