Memorial Highway Reconstruction Project

Business Open House
The North Dakota Department of Transportation in conjunction with the City of Mandan are planning the reconstruction of Memorial Highway between Main Street and 46th Avenue in Mandan. This reconstruction project will improve safety and mobility of the corridor and reduce future maintenance costs. Construction is anticipated to begin in Spring 2021. Key project improvements include:

- **Add Sidewalks or Trails**
- **Improve Traffic Flow and Intersection Safety**
- **Improve Drainage**
- **Provide Safe Access to Businesses**
*Project phasing and sequencing will be determined during the preliminary engineering phase*
**FUNDING OVERVIEW**

**Project Cost Share:**
- Federal Cost Share: 80.93%
- State Cost Share: 9.07%
- Local Cost Share: 10%

**COST SHARE BREAKDOWN:**
- Federal Cost Share
- State Cost Share
- Local Cost Share: Roadway & Storm
- Additional City Utility Cost: Water & Sanitary Sewer

Additional City of Mandan Utilities Upgrade Cost
**ACCESS MANAGEMENT**

**MEMORIAL HIGHWAY ACCESS:**

- 112 access locations were inventoried along Memorial Highway
- From 2016 through 2018, 45 (28%) of the 164 total crashes occurred at mid block locations
- 660 feet is considered adequate access spacing for unsignalized full access crossings on 40 mph minor arterial roadways

Source: Access Management Manual from the Transportation Research Board

**Access management** is the programmatic control of the location, spacing, design, and operation of driveways, median openings, interchanges, and street connections to a roadway.

Access management improves safety by separating access points so that turning and crossing movements occur at fewer locations. This allows drivers passing through an area to predict where other drivers will turn and cross, and also provides space to add turn lanes.

Source: Federal Highway Administration