### **Existing Conditions**

This intersection currently has span wire mounted traffic signals. They were installed in 2015.

The original traffic study used a 2.5% growth rate. The intersection would meet this warrant in 3 years.

A Flying J Travel Plaza was proposed that would have been a large traffic generator for this intersection.

Also 130th Ave NW was rerouted to the west side of the intersection.

With these changes the NDDOT made assumptions about future traffic patterns in this area.

## **US 85 & 2nd Ave SW Intersection**



#### **Span Wire Signals**

Span wire mounted traffic signals with wood poles and overhead wires, are used for temporary installations. They have a shorter life span and are more difficult to maintain. They are more susceptible to ice and wind damage and they have higher maintenance costs.

### **Proposed Work**

A 2023 traffic study was conducted to determine if signal warrants were met for this intersection. It was determined this intersection did not warrant permanent traffic signals and it was recommended to remove them.

The signals will be covered for 3 months before they are removed. This work is anticipated during the summer of 2027.

Stop signs will be installed for east and westbound traffic.

The light standards are galvanized steel poles and will remain in place at this intersection.

Transportation

NORTH

Be Legendary.

# **US 85 & ND 68 Intersection**



### **Existing Conditions**

This intersection currently has span wire mounted traffic signals. They were installed in 2015.

This intersection met the warrants for signals based on traffic counts.

There were 4 crashes in 1 year at this intersection and 2 deaths.

Temporary intersection lighting was warranted at this intersection.

### Project NH-7-085(132)145, PCN 24131 Comment Form



NORTH

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### **Proposed Work**

A 2023 traffic signal study determined that permanent traffic signals are warranted.

Also permanent intersection lighting is warranted. The signs and pavement marking will be updated. This work is anticipated in the summer of 2027

Project NH-7-085(132)145, PCN 24131 Title VI Public Participation Survey



Transportation