# Cedar Lake Road - Bridge Replacement (2027)

### Morgan Ave S - TBD



#### **Project Background**

Constructed in 1941, the seven-span timber beam bridge over the BNSF railroad, spanning 142 feet in length and 51 feet in width, currently stands in a state of significant deterioration. Due to identified structural issues, the bridge underwent a temporary closure for vehicular traffic. Although repairs have been implemented to temporarily reopen the bridge, this interim solution highlights the crucial need for a full replacement to ensure sustained functionality and safety.

This project proposes to replace the Cedar Lake Road Bridge. The bridge replacement will include transportation infrastructure for vehicles, pedestrians and cyclists and follow the guidance outlined in the Transportation Action Plan and Street Design Guide.

### **Project Area**



### **Public Works Project Goals**

- o Improve pedestrian access & safety
- o Improve bicycle connectivity
- o Maintain vehicular access
- o Coordinate project with agency partner plans and projects (MPRB and BNSF Rail)

## **Designing a Complete Street**

This planned bridge replacement is an opportunity to improve aging infrastructure and design a more peoplefriendly street.



#### **Project Schedule**



#### **Existing Conditions**





### **Estimated Number of Daily Users**





\*2017 data obtained from Cedar Lake Road South, east of Penn Avenue South (0.2 miles from project location)

### **Reported Crashes**

There have been no reported crashes within the project area in the last ten years.

Source: MnDOT 2021