Fiscal Year 2025 Transportation Alternatives Program Application

1. **Project Name**

Edison Elementary School Safe Routes to School

2. **Project Location**

Within the vicinity of Edison Elementary School. For your reference, please find attached Figure 1 for the proposed location.

3. **Project Contact**

City of Minot
PO Box 5006
Minot, North Dakota 58702

4. **Contact Person**

Stephen Joersz, PE, PTOE – Traffic Engineer
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PO Box 5006
Minot, North Dakota 58702
Office Phone: 701-857-4100

5. **Project Sponsor**

City of Minot
PO Box 5006
Minot, North Dakota 58702

6. **Sponsoring Official**

Lance Meyer, PE – City Engineer
Lance.Meyer@minotnd.org
PO Box 5006
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Office Phone: 701-857-4100
7. **Project Description**

The proposed safe routes to school improvements include the following items:
- A 5-foot sidewalk placed on the east side and west side of 9th Street SW between 16th Avenue SW and 17th Avenue SW.
  - East side is an expansion of the 2010 Minot Safe Routes to School Study.
- A 5-foot sidewalk placed on the east side and west side of 10th Street SW between 16th Avenue SW and 18th Avenue SW.
  - West side is an expansion of the 2010 Minot Safe Routes to School Study.
- A 5-foot sidewalk placed on the south side of 16th Avenue SW between 12th Street SW and 9th Street SW.

The proposed locations will improve the ability for students to walk and bicycle to school and provide safe routes for non-drivers and individuals with disabilities. To date, sidewalks are not located at the above-mentioned areas.

8. **Project Cost**

Project cost is estimated to be $440,000. The federal share will be capped at $290,000 resulting in a local share of $150,000. Please refer to the enclosed Engineer’s Estimate for a breakdown.

9. **TAP Eligibility Categories**

The proposed project fits under the following categories identified as eligible under the Transportation Alternatives Program:

“A. Construction of on-road and off-road trail facilities for pedestrians, bicyclists and other non-motorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques, lighting and other safety related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act of 1990.”

“B. Construction of infrastructure related projects that will substantially improve the ability of students to walk and bicycle to school.”

“C. Construction of infrastructure related projects and systems that will provide safe routes for non-drivers and individuals with disabilities to access daily needs.”

The project, in its entirety, fits under the activity listed above.
10. Supporting Data

In 2010, a comprehensive study titled “Minot Safe Routes to School Study” was conducted for the City of Minot. The purpose of the study was to inventory existing safe routes to school for Minot elementary students and to identify and prioritize infrastructure improvements necessary to expand Minot’s safe route to school networks.

The referenced project falls in line with necessary improvements as prioritized in the comprehensive study. To date, improvement priorities 1, 2, 3, 4, 5, 6, 11, 12 and 14 identified in the Minot Safe Routes to School Study have been completed. This is in addition to priorities 7 (partial), 8, 9, and 17 which are scheduled to be constructed between 2022 and 2024.

The proposed project for 2025 follows and expands upon the recommended safe route improvements listed in priorities 7 and 18 in the Minot Safe Routes to School Study. The proposed project will install sidewalks on both sides of the roadway, this is an expansion of the original study that only identified one side of the road to have sidewalks. Please see the attached map for project locations.

The City of Minot is in support of the project. The City Council previously approved the development and implementation of the Minot Safe Routes to School Study.

11. Public Accessibility

Upon project completion, The City of Minot will be the owner. The sidewalks will be located within existing right-of-way and will be accessible to the public.

12. Matching Funds Provided By

The City of Minot will provide matching funds for the project. The anticipated cost share will be included in the 2025 Capital Improvements Plan Budget and paid with Sales Tax Infrastructure Cash Reserves.

13. Will Right of Way for This Project Be Needed?

No, the project will be constructed within existing public right-of-way. However, permanent and/or temporary easements are anticipated to be required to build the project.

14. Maintenance of This Project Will Be Provided By

The sidewalk will be maintained by adjacent property owners.
15. **Environmental Impacts**

**Land Use:** No impact to current land use is anticipated.

**Farmland:** This project will not use farmland.

**Social:**

- The project is expected to increase safety and promote walking and bicycling to and from school, as well as, general pedestrian traffic in the area.

- An increase in pedestrian traffic should result in a decrease in motor vehicle traffic and an overall decrease in traffic congestion, air pollution, and noise pollution.

- Increasing pedestrian traffic is expected to have a positive effect on public health due to the benefits of exercise and a decrease in emissions and greenhouse gases produced from motor vehicles.

- The impacts upon walking/bicycling students will be positive, as the proposed project will provide and encourage a safe and convenient transportation corridor for walking/bicycling students.

- The proposed project is expected to increase student safety via connecting to existing sidewalk networks located within close proximity to Edison Elementary School.

**Economic:** This project is expected to boost economic growth due to allowing alternative modes of transportation.

**Relocation:** People or businesses will not be displaced due to this project.

**Wetlands:** This project will not result in fill material being placed in any wetlands.

**Floodplain:** This project is not within a floodplain.

**Cultural Resources:** The project will not affect adjacent properties.

**Hazardous Waste:** Hazardous waste sites are not located in the area of the project.
16. **Signatures**
Contact Person
Stephen Joersz, PE. PTOE
City of Minot, Traffic Engineer

Responsible City Official
Lance Meyer, PE
City of Minot, City Engineer

17. **Attachments**

Figure 1 – Project Location Map
Engineer’s Construction Cost Estimate