



TO: Mayor Shaun Sipma
Members of the City Council

FROM: Stephen Joersz, PE, PTOE, Traffic Engineer

DATE: July 20, 2020

**SUBJECT: 4505 – EDISON ELEMENTARY SCHOOL SAFE ROUTES TO SCHOOL –
TRANSPORTATION ALTERNATIVES GRANT AWARD**

I. RECOMMENDED ACTION

1. Recommend acceptance of federal Transportation Alternative (TA) funds in the amount of \$290,000.00.
2. Authorize staff to start the design engineering and subsequent construction services.
3. Authorize staff to complete the project to provide safe routes to school for Edison Elementary.

II. DEPARTMENT CONTACT PERSONS

Lance Meyer, City Engineer	857-4100
Stephen Joersz, Traffic Engineer	857-4100

III. DESCRIPTION

A. Background

In December 2019, and with approval by the City Council, the City of Minot applied for Transportation Alternative funds to provide safe routes to Edison elementary by connecting a shared-use path on 16th Street SW to Edison Elementary to promote and improve the ability for students to walk and bicycle to and from school. Furthermore, the construction of the sidewalks will enhance overall pedestrian traffic in the vicinity with the new walks, curb ramps and crosswalks being ADA compliant with current standards.

TA funds for Fiscal Year 2022 were awarded to the City of Minot in June of 2020 with a maximum amount of \$290,000 representing up to 80.93% of the total estimated construction cost to the project to construct the safe route sidewalks. The City has preliminarily allocated \$155,766.67 from 2022 Levy Funds in the 2021 draft Capital Improvement Plan for the local match.

B. Proposed Project

The project will construct sidewalks and crosswalks to provide safe routes for pedestrian traffic to Edison Elementary School. The project will be designed in 2021 along with a public input meeting in 2021.

C. Consultant Selection

The Engineering Department will prepare the Documented Categorical Exclusion report to the NDDOT with plans of performing the design engineering and construction inspection.

IV. IMPACT:

A. Strategic Impact:

The safe routes to school project will provide a desirable and improved pedestrian traffic route in the area and will improve overall vehicular and pedestrian operations.

B. Service/Delivery Impact:

Some traffic impacts may occur during the construction operations. Necessary traffic control devices and/or detour routes will be employed during the work as needed.

Some residents may have concerns with maintaining a new sidewalk in front of their property where a sidewalk currently does not exist. However, once the City accepts the grant, we must follow through on constructing the improvements.

C. Fiscal Impact:

The City will have a cost share of 19.07%, up to a \$290,000 match from the NDDOT. Any project costs above that \$290,000 match will be paid 100% by City funds. The finance department has indicated the funding source will be tax levy.

Project Costs

NDDOT Federal Cost Share (80% or \$290k cap)	\$290,000.00
<u>Local Cost Share (20% or Remainder)</u>	<u>\$155,766.67</u>
Engineer's Estimate	\$445,766.67

Project Funding

2022 Levy	\$155,766.67
-----------	--------------

V. ALTERNATIVES

N/A

VI. TIME CONSTRAINTS

The NDDOT needs confirmation from the City by July 31, 2020 that the city will accept the funds and proceed with the safe routes to school project.

VII. LIST OF ATTACHMENTS:

- A. NDDOT's Award Notification Documentation
- B. Edison Elementary SRTS Study Area Figure