

# Metropolitan Transportation Plan (MTP) 2035 Project Application

## Sponsor Information

Project Sponsor / Agency: *City of Maize*

## Project Information

Project Location: 45th Street North from 119th Street West to Maize Road

To: Maize Road

From: 119th Street West

Project Description: Expand 37th Street North from a 2 lane paved road to 5 lanes paved with curb and gutter, storm sewers, sidewalk and bike path.

Project Purpose: The project's purpose is to improve traffic capacity on 45th Street. Residential development and USD 266 schools have occurred along 45th Street which causes the need to improve 45th Street to a 5 lane facility. This project will also extend the regional bike path system that currently exists today. This project will also improve area drainage with the construction of a new underground storm sewer system.

Main Project Type: Road

Other Project Types Included: Yes

If yes to the previous question, what other project type are included?

Road:

Rail:

Bicycle / Pedestrian: Yes

Bridge:

Intersection:

Railroad Crossing:

Transit:

Interchange:

Travel Demand / System Management:

If project occurs on a roadway what is the facility type? Arterial

Anticipated Year to Start Construction: 2010-2019

Is the project listed in any WAMPO or other regional plans? No

If yes, list the name of plan(s) and page number:

## Project Cost Information

Engineering Cost: \$1,375,000.00

Annual Operating and Maintenance Cost:

\$25,000.00

Right of Way Cost: \$100,000.00

Dedicated Funding:

No

Construction Cost: \$5,500,000.00

If yes, please provide source and amount:

Total Project Cost: \$6,975,000.00

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## Measures of Effectiveness Information

All projects types were asked to completed MOEs #1 - #4. MOE #5 is for Road and Bridge; MOE #6 is for Bike / Ped; and MOE #7 is for Travel Demand / Systems Managem

1) Does the project contribute to the overall improvement of the regional transportation system? Yes

If yes, please explain: The project facilitates access into new developments and the school district along 45th Street easier as well improves the access to the area for emergency responders. The project will improve traffic capacities along 45th Street North.

2) Does the project have a positive effect on air quality? Yes

If yes, please explain: The project will relieve congestion along 45th Street North.

3) Does the project include facilities for, accommodate, or connect more than one mode of transportation? Yes

If yes, please explain: Pedestrian and bicycle traffic.

4) Does the project address or help address a safety concern? Yes

If yes, please explain: Will provide a safer street and pedestrian facility by improving site distances and promoting safer speeds.

5) Does the project address a regional issue that is addressed in a WAMPO plan? No

If yes, please explain:

6) Is the project on a route identified in the WAMPO Regional Pathway System Plan (RPSP) and identified as a priority missing link? Does the project connect existing pathways?

If yes, please explain:

7) Does the project address congestion and is identified in the WAMPO Congestion Management Process (CMP) and/or Intelligent Transportation Systems Regional Architecture (ITS-RA)?

If yes, please explain:

## Additional Information

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