

Metropolitan Transportation Plan (MTP) 2035 Project Application

Sponsor Information

Project Sponsor / Agency: *Sedgwick County Public Works*

Project Information

Project Location: 53rd St. North from 119th St. West to 167th St. West

To: 167th St. West

From: 119th St. West

Project Description: Construct a 4 lane urban arterial with curb and gutter and storm sewers on 53rd St. North from 119th St. West to 167th St. West.

Project Purpose: Extend 4 lane arterial from Maize to Colwich to improve capacity in the 53rd Street corridor between Andale and K-96.

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:

Bridge:

Intersection: Yes

Railroad Crossing:

Transit:

Interchange:

Travel Demand / System Management:

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

Anticipated Year to Start Construction: 2020 - 2029

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: \$1,800,000.00

Annual Operating and Maintenance Cost:

\$96,000.00

Right of Way Cost: \$600,000.00

Dedicated Funding:

No

Construction Cost: \$9,000,000.00

If yes, please provide source and amount:

Total Project Cost: \$11,400,000.00

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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 Manage

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

If yes, please explain: The project improves the capacity of an existing collector and enhances traffic safety in the corridor.

2) Does the project have a positive effect on air quality? No

If yes, please explain:

3) Does the project include facilities for, accommodate, or connect more than one mode of transportation? No

If yes, please explain:

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

If yes, please explain: Improves safety in the road corridor.

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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