

Metropolitan Transportation Plan (MTP) 2035 Project Application

Sponsor Information

Project Sponsor / Agency: *City of Wichita*

Project Information

Project Location: 143rd Street E

To: Kellogg

From: Central

Project Description: Reconstruct existing two-lane 143rd Street to a 3/5 lane roadway with pedestrian facilities and drainage improvements. SG County currently has a project to reconstruct the bridge over the KTA.

Project Purpose: Reduce congestion. Improve vehicular safety by providing a continuous left turn lane. The project will also construct sidewalks with ADA ramps.

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: \$200,000.00

Annual Operating and Maintenance Cost:

\$32,000.00

Right of Way Cost: \$100,000.00

Dedicated Funding:

No

Construction Cost: \$3,500,000.00

If yes, please provide source and amount:

Total Project Cost: \$3,800,000.00

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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: 143rd Street & Kellogg will be an interchange. 143rd Street will be a major north/south arterial connecting to the freeway.

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

If yes, please explain: Provides additional capacity to reduce congestion. Provide for a dedicated left turn lane into the proposed commercial development on the NW and NE corner of 143rd & Kellogg.

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

If yes, please explain: Pedestrian facilities will be constructed.

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

If yes, please explain: Provides a center left turn lane, reduces potential for rear-end collisions. Providing sidewalk for pedestrians to walk/bike.

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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