

Metropolitan Transportation Plan (MTP) 2035 Project Application

Sponsor Information

Project Sponsor / Agency: *City of Derby*

Project Information

Project Location: Rock Road from Patriot Avenue (63rd Street South) to 55th Street South.

To: 55th Street South

From: Patriot Avenue (63rd Street South)

Project Description: Reconstruction of Rock Road from Patriot Avenue (63rd Street south) to 55th Street South to a 5 lane urban standard with Curb and Gutter, Stormwater Sewer, and Bike Path.

Project Purpose: To provide for the safe and efficient flow of traffic between Derby and other communities in the southern portion of the WAMPO region and east Wichita including Numerous employment centers such as Spirit AeroSystems.

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: \$750,000.00

Annual Operating and Maintenance Cost:

\$40,000.00

Right of Way Cost: \$0.00

Dedicated Funding:

No

Construction Cost: \$3,250,000.00

Total Project Cost: \$4,000,000.00

If yes, please provide source and amount:

Metropolitan Transportation Plan (MTP) 2035 Project Application

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: Rock Road is a very highly traveled arterial used extensively by motorists traveling from the south part of the Region to Wichita and numerous employment centers. This segment is developing commercially resulting in increased traffic and turning movements.

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

If yes, please explain: Reduced congestion by adding turn lanes.

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

If yes, please explain: Project includes a bike path.

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

If yes, please explain: Improves safety by removing open ditches and improving traffic flow.

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

Additional Information: