

# Metropolitan Transportation Plan (MTP) 2035 Project Application

## Sponsor Information

Project Sponsor / Agency: *City of Bel Aire*

## Project Information

Project Location: Greenwich Street

To: K 96 Highway

From: K 254 Highway

Project Description: Reconstruct Greenwich from a two lane arterial to four lane arterial. Signalization will also be required at 29th Street & Greenwich, 45th Street & Greenwich as well as 53rd Street & Greenwich.

Project Purpose: Currently, Greenwich is four lanes to 27th Street North at which point it is reduced to a two lane road. With a new grade school being constructed at 29th and Greenwich, current and future retail/residential development and a possible large tract industrial site all being located along Greenwich, Greenwich will need improved to handle the increase traffic flows.

Main Project Type: Road

Other Project Types Included: Yes

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

Road:	Yes	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? Arterial

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:	\$2,500,000.00	Annual Operating and Maintenance Cost:	\$200,000.00
Right of Way Cost:	\$700,000.00	Dedicated Funding:	No
Construction Cost:	\$6,800,000.00	If yes, please provide source and amount:	
Total Project Cost:	\$10,000,000.00		

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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: Greenwich is a corridor arterial from K 254 Highway to K 96 Highway. The potential industrial site as well as future retail/residential development will require four lane improvements.

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

If yes, please explain: A four lane from K 254 to K 96 may reduce traffic congestion at K 254 and 135 as vehicles could take Greenwich to reach the east side of the metro or K 96 thereby saving fuel.

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: Signalization of intersections reduces the possibility of vehicle crashes as well as potential pedestrian injuries. Four lanes allow for better ingress and egress of businesses, schools and residential areas. With a possible industrial park located along Greenwich, truck traffic could reach K 254 and K 96 without affecting a great deal of city traffic.

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? No

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)? No

If yes, please explain:

## Additional Information

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