



NCDOT Prioritization 3.0 Project Summary

SPOT ID: H141485

Mode: Highway

Status: Submitted

(S. Eastpointe Ave)

From/Cross Street: S. Eastpointe Ave

Specific Improvement Type: 5 - Construct Roadway on New Location

To: Oak Level Road

Project Category: Division Needs

Length: 0.62

TIP#:

Fully Funded in Draft STIP? No

Cost to NCDOT: \$4,219,000

Description:

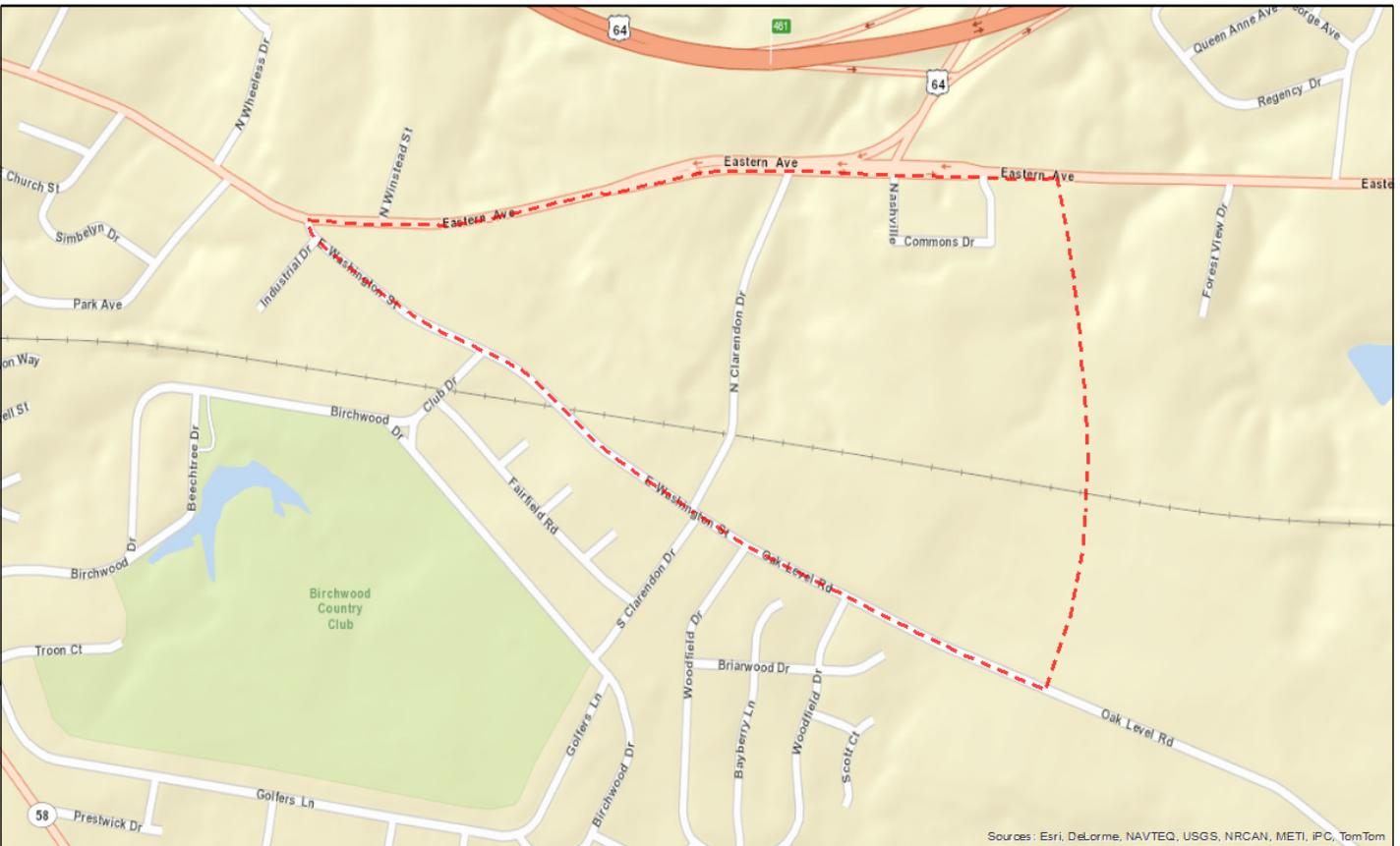
Extend S. Eastpointe Ave to Oak Level Road

Division(s): Division 4

County(s): NASH

MPOS(s)/RPO(s): Rocky Mount Urban Area MPO

Project Location



Statewide Mobility Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	N/A	N/A

Regional Impact Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	Percent: 15% Points:	Percent: 15% Points:

Division Needs Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (10%) 23.15 Safety (10%) 18.72 Lane Width (10%) 25.00 [Paved] Shoulder Width (10%) 50.00 [Travel Time] Benefit/Cost (10%) 30.02	Percent: 25% Points:	Percent: 25% Points:
Totals: Weight: 50% Weighted Score: 14.69		

Project Data ***Existing Conditions**

Existing Cross-Section:	
Speed Limit:	44
Length (miles):	3.8
Facility Type:	Arterial
Access Control:	None
Functional Classification:	Major Collector
Terrain Type:	Rolling
Lane Width:	11
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	6893.64
Capacity:	20278.49
Volume/Capacity Ratio:	0.34
% Autos:	100%
% Trucks:	0%
Truck Volume:	0
Crash Density:	25.38
Crash Severity:	22.34
Critical Crash Rate:	8.45
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	2
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	20
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	95
Actual Congested Speed:	0
Travel Time Index:	

Project Benefits

Project Cross-Section:	2E - 2 Lane Undivided with Curb & Gutter, Bike Lanes, and Sidewalks
Speed Limit:	25
Length (miles):	0.62
Facility Type:	Arterial
Access Control:	None
Functional Classification:	Minor Collector
Terrain Type:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	2
Travel Time Savings for 30 Years (Total):	5715237.53
Travel Time Savings for 30 Years (Autos):	5715237.53
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	Yes
CTP/LRTP Name:	MTP 2040
CTP/LRTP Completion Year:	2013
Submitted by:	Rocky Mount Urban Area MPO

* Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT On!line tool and associated databases.

Project Ownership**Division**

Division	Percent	Regional Impact	Division Needs
Division 4	100%	0	0
	0%	0	0
	0%	0	0
TOTAL Division Points		0	0

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
Rocky Mount Urban Area MPO	100%	0	0
	0%	0	0
	0%	0	0
TOTAL MPO/RPO Points		0	0

Project Cost and Source

Construction Cost:	\$3,308,000	Cost Estimation Tool
Right-of-Way Cost:	\$813,000	Cost Estimation Tool
Utilities Cost:	\$98,000	Cost Estimation Tool
Total Project Cost:	\$4,219,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$4,219,000	