



# NCDOT Prioritization 3.0 Project Summary

SPOT ID: H090572

Mode: Highway

Status: Submitted

## US-264 ALT (Greenville Boulevard)

From/Cross Street: NC 11 (Memorial Drive)

Specific Improvement Type: 1 - Widen Existing Roadway

To: NC 33 (East 10Th Street)

Project Category: Regional Impact

Length: 4.49

TIP#: FS-1002B

Fully Funded in Draft STIP? No

Cost to NCDOT: \$64,508,000

### Description:

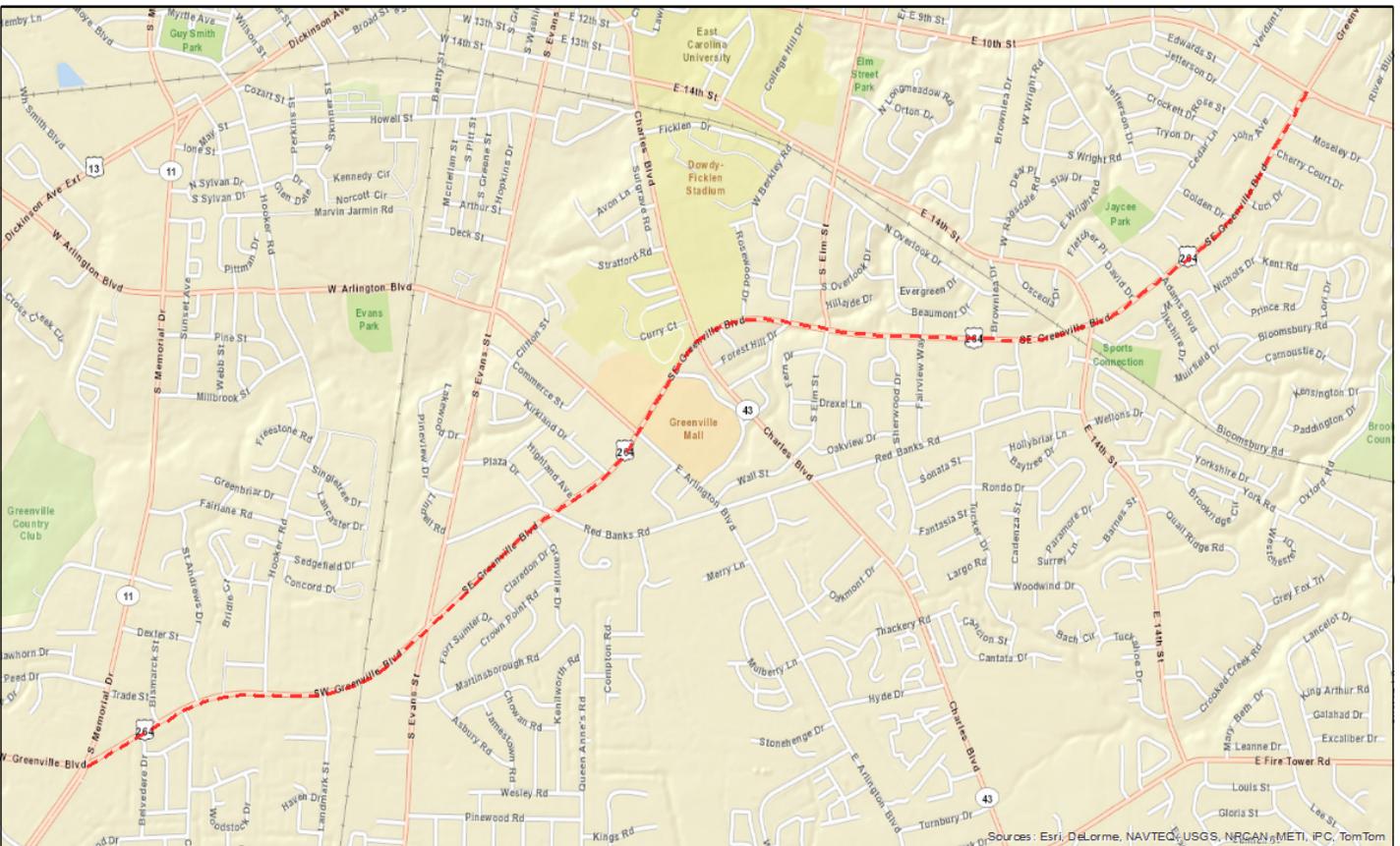
Widen to 6 Travel Lanes and Improve intersections from NC-11 to NC 33.

Division(s): Division 2

County(s): PITT

MPOS(s)/RPO(s): Greenville Urban Area MPO

### Project Location



**Statewide Mobility Total Score: 0**

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

**Regional Impact Total Score: 0**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Safety (25%) 82.14	Percent: 15% Points:	Percent: 15% Points:
Multimodal + [Freight & Military] (25%) 5.74		
[Travel Time] Benefit/Cost (20%) 4.26		
<b>Totals: Weight: 70% Weighted Score: 22.82</b>		

**Division Needs Total Score: 0**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) 70.10	Percent: 25% Points:	Percent: 25% Points:
Safety (20%) 82.14		
Multimodal + [Freight & Military] (10%) 5.74		
<b>Totals: Weight: 50% Weighted Score: 31.02</b>		

**Project Data \*****Existing Conditions**

Existing Cross-Section:	
Speed Limit:	45
Length (miles):	4.49
Facility Type:	Arterial
Access Control:	None
Functional Classification:	Other Principal Arterial
Terrain Type:	Level
Lane Width:	12
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	Yes
Volume (AADT):	30573.25
Capacity:	31700
Volume/Capacity Ratio:	0.96
% Autos:	96%
% Trucks:	4%
Truck Volume:	1147.68
Crash Density:	92.42
Crash Severity:	65.27
Critical Crash Rate:	88.74
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	2
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	16
Existing Median Type (for Cost Estimation):	TWLTL
Pavement Condition Rating:	77
Actual Congested Speed:	28.27
Travel Time Index:	1.58

**Project Benefits**

Project Cross-Section:	6E - 6 Lane Divided (23' Raised Median) with Curb & Gutter, Wide Outside Lanes, and Sidewalks
Speed Limit:	45
Length (miles):	4.49
Facility Type:	Arterial
Access Control:	None
Functional Classification:	Other Principal Arterial
Terrain Type:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	4
Travel Time Savings for 30 Years (Total):	12302644.73
Travel Time Savings for 30 Years (Autos):	11840819.59
Travel Time Savings for 30 Years (Trucks):	461825.14
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?	No
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 2

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

**Project Ownership**

**Division**

Division	Percent	Regional Impact	Division Needs
Division 2	100%	0	0
	0%	0	0
	0%	0	0
<b>TOTAL Division Points</b>		<b>0</b>	<b>0</b>

**MPO/RPO**

MPO/RPO	Percent	Regional Impact	Division Needs
Greenville Urban Area MPO	100%	0	0
	0%	0	0
	0%	0	0
<b>TOTAL MPO/RPO Points</b>		<b>0</b>	<b>0</b>

**Project Cost and Source**

Construction Cost:	\$34,998,000	TIP Unit
Right-of-Way Cost:	\$26,348,000	Cost Estimation Tool
Utilities Cost:	\$3,162,000	Cost Estimation Tool
Total Project Cost:	\$64,508,000	
Other Funding:	\$0	None
<b>Cost to NCDOT :</b>	<b>\$64,508,000</b>	