



# NCDOT Prioritization 3.0 Project Summary

**SPOT ID:** H090224-A

**Mode:** Highway

**Status:** Submitted

## NC-33

**From/Cross Street:** US 64 in Tarboro

**Specific Improvement Type:** 1 - Widen Existing Roadway

**To:** NC 42 at Scott'S Crossroads

**Project Category:** Regional Impact

**Length:** 5.43

**TIP#:** R-3407A

**Fully Funded in Draft STIP?** No

**Cost to NCDOT:** \$32,069,000

### Description:

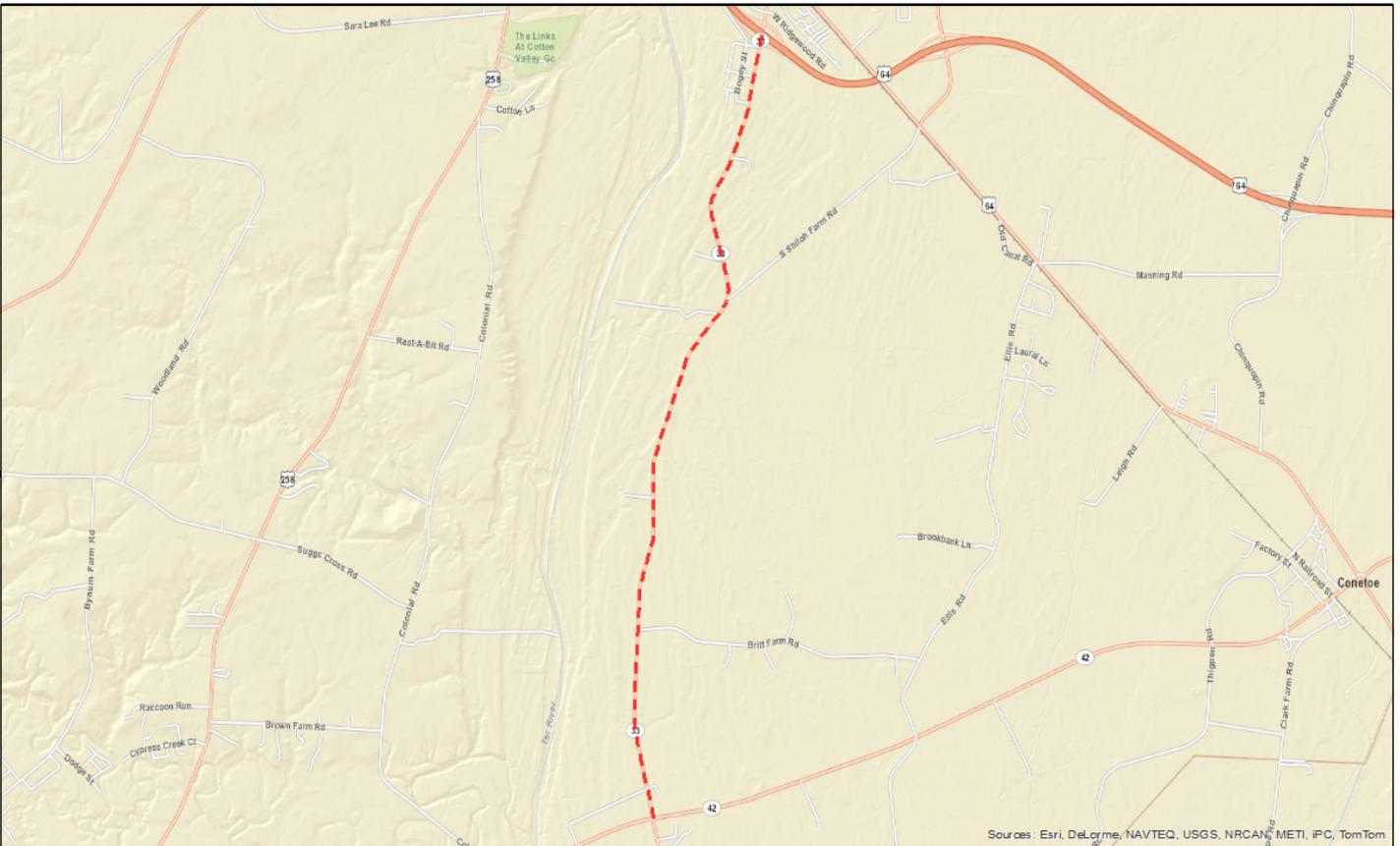
Widen to Multi-Lanes

**Division(s):** Division 4

**County(s):** EDGECOMBE

**MPOS(s)/RPO(s):** Upper Coastal Plain RPO

### 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
Congestion (V/C) (15%) 13.92	Percent: 15% Points:	Percent: 15% Points:
Safety (15%) 58.87		
Lane Width (10%) 0.00		
[Paved] Shoulder Width (10%) 0.00		
[Travel Time] Benefit/Cost (20%) 0.02		
<b>Totals: Weight: 70% Weighted Score: 10.92</b>		

**Division Needs Total Score: 0**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Safety (10%) 58.87	Percent: 25% Points:	Percent: 25% Points:
Congestion (V/C) (10%) 13.92		
Lane Width (10%) 0.00		
[Paved] Shoulder Width (10%) 0.00		
[Travel Time] Benefit/Cost (10%) 0.02		
<b>Totals: Weight: 50% Weighted Score: 7.28</b>		

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

Existing Cross-Section:	
Speed Limit:	55
Length (miles):	5.43
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Major Collector
Terrain Type:	Level
Lane Width:	12
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	3260.06
Capacity:	15502.87
Volume/Capacity Ratio:	0.21
% Autos:	95%
% Trucks:	5%
Truck Volume:	160.77
Crash Density:	69.21
Crash Severity:	44.34
Critical Crash Rate:	63.09
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	1
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	21
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	70
Actual Congested Speed:	0
Travel Time Index:	0

**Project Benefits**

Project Cross-Section:	4A - 4 Lane Divided (46' Depressed Median) with Paved Shoulders
Speed Limit:	55
Length (miles):	5.43
Facility Type:	Multi-Lane Highway
Access Control:	Partial
Functional Classification:	Minor Arterial
Terrain Type:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	0
Travel Time Savings for 30 Years (Total):	25096.58
Travel Time Savings for 30 Years (Autos):	23858.93
Travel Time Savings for 30 Years (Trucks):	1237.65
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	Yes
In CTP or LRTP?	No
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 4

\* 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 4	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
Upper Coastal Plain RPO	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:	\$24,168,000	TIP Unit
Right-of-Way Cost:	\$7,054,000	Cost Estimation Tool
Utilities Cost:	\$847,000	Cost Estimation Tool
Total Project Cost:	\$32,069,000	
Other Funding:	\$0	None
<b>Cost to NCDOT :</b>	<b>\$32,069,000</b>	