



# NCDOT Prioritization 3.0 Project Summary

**SPOT ID:** H141640

**Mode:** Highway

**Status:** Submitted

## NC-903

**From/Cross Street:** US 258 (in Greene Co)

**Specific Improvement Type:** 16 - Modernize Roadway

**To:** Duplin Co line

**Project Category:** Regional Impact

**Length:** 24.12

**TIP#:**

**Fully Funded in Draft STIP?** No

**Cost to NCDOT:** \$18,017,000

### Description:

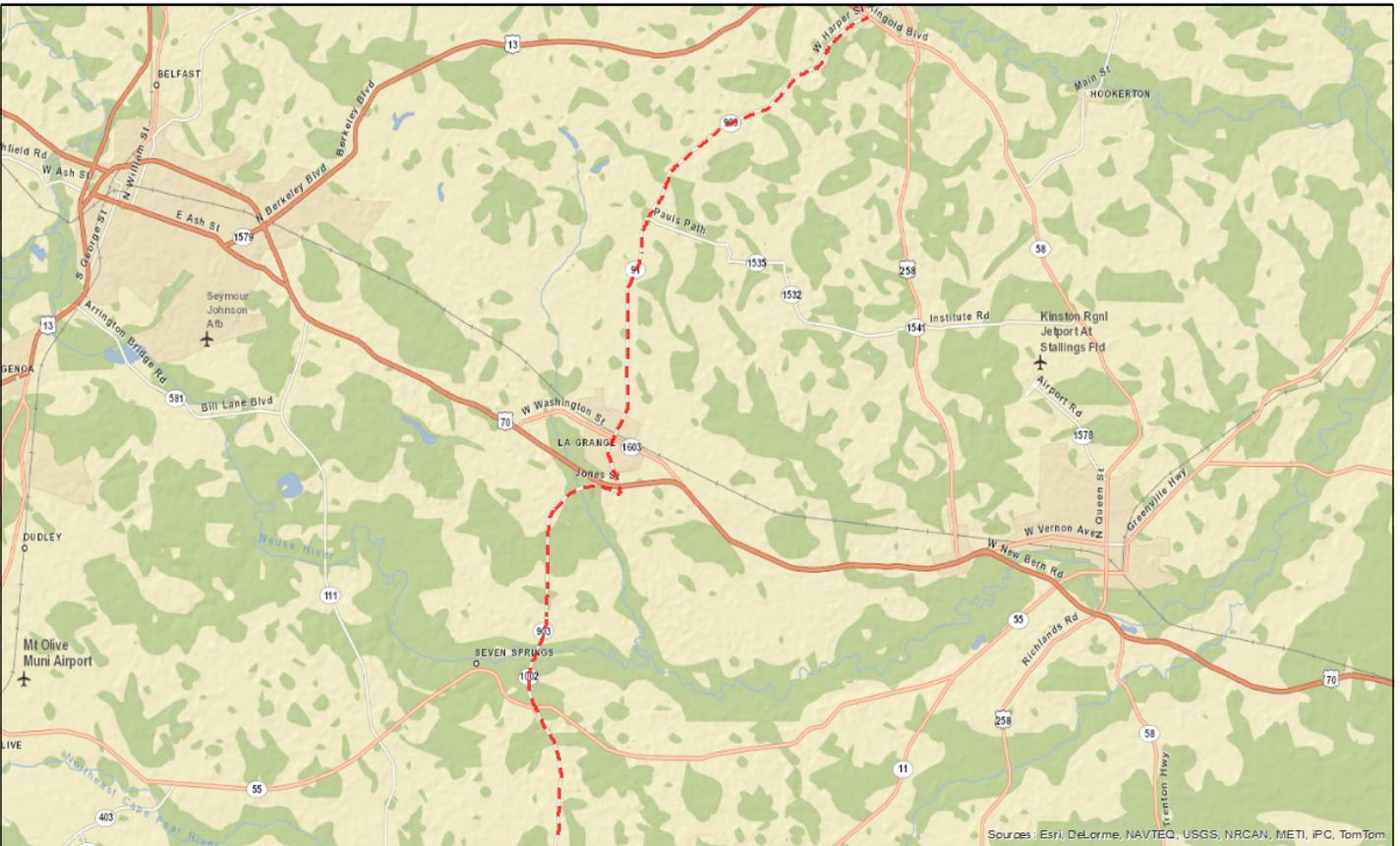
widen roadway from 20 feet to 26 feet and resurface

**Division(s):** Division 2

**County(s):** LENOIR, GREENE

**MPOS(s)/RPO(s):** East Carolina 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
Multimodal + [Freight & Military] (25%)      1.15	Percent: 15% Points:	Percent: 15% Points:
[Travel Time] Benefit/Cost (20%)              0.00		
Safety (25%)    39.72		
<b>Totals: Weight: 70% Weighted Score: 10.22</b>		

**Division Needs Total Score: 0**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%)                              9.93	Percent: 25% Points:	Percent: 25% Points:
Safety (20%)    39.72		
Multimodal + [Freight & Military] (10%)      1.15		
<b>Totals: Weight: 50% Weighted Score: 10.05</b>		

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

Existing Cross-Section:	
Speed Limit:	53
Length (miles);	24.12
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Major Collector
Terrain Type:	Level
Lane Width:	11
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	2329.9
Capacity:	15527.53
Volume/Capacity Ratio:	0.15
% Autos:	90%
% Trucks:	10%
Truck Volume:	230.47
Crash Density:	42.01
Crash Severity:	35.86
Critical Crash Rate:	41.29
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	1
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	24
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	93
Actual Congested Speed:	27.58
Travel Time Index:	1.99

**Project Benefits**

Project Cross-Section:	
Speed Limit:	53
Length (miles):	24.12
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Major Collector
TerrainType:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	0
Travel Time Savings for 30 Years (Total):	0
Travel Time Savings for 30 Years (Autos):	0
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?	
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
East Carolina 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:	\$18,017,000	Cost Estimation Tool
Right-of-Way Cost:	\$0	Cost Estimation Tool
Utilities Cost:	\$0	Cost Estimation Tool
Total Project Cost:	\$18,017,000	
Other Funding:	\$0	None
<b>Cost to NCDOT :</b>	<b>\$18,017,000</b>	