



NCDOT Prioritization 3.0 Project Summary

SPOT ID: H090688

Mode: Highway

Status: Submitted

US-258

From/Cross Street: Snow Hill

Specific Improvement Type: 16 - Modernize Roadway

To: Farmville

Project Category: Regional Impact

Length: 11.19

TIP#:

Fully Funded in Draft STIP? No

Cost to NCDOT: \$23,028,000

Description:

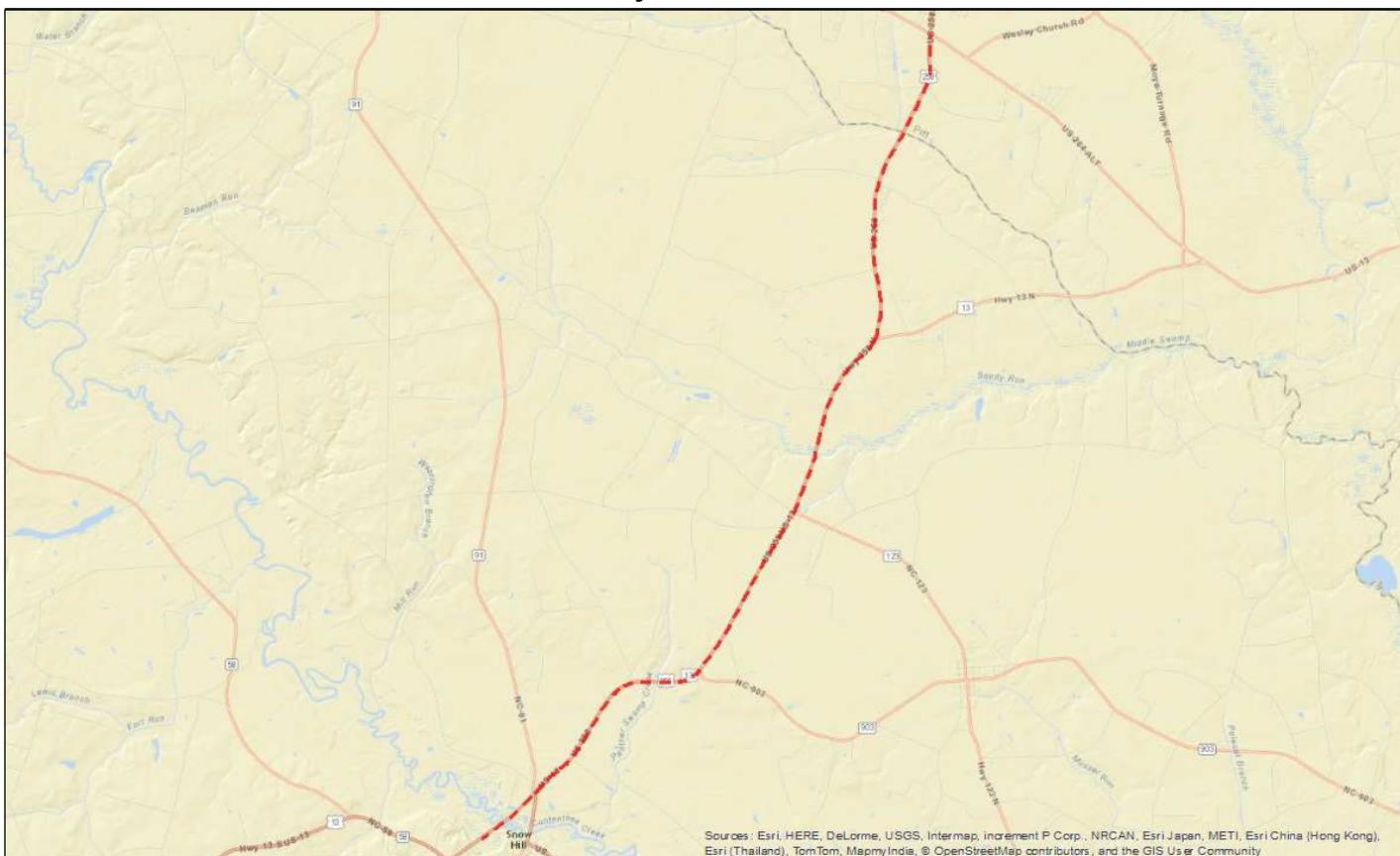
Snow Hill to Farmville. Modernize US 258, Widen to Twenty-Four Feet, Construct Paved Shoulders, Provide Turn Lanes at Various Locations and Realign Where Appropriate.

Division(s): Division 2

County(s): GREENE, PITT

MPOS(s)/RPO(s): East Carolina RPO, Mid-East RPO

Project Location



Statewide Mobility Total Score: 0

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

Regional Impact Total Score: 44.29

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Safety (25%) 60.63	Percent: 15% Points: 100	Percent: 15% Points: 88
Multimodal + [Freight & Military] (25%) 3.71		
[Travel Time] Benefit/Cost (20%) 0.00		
Totals: Weight: 70% Weighted Score: 16.09		

Division Needs Total Score: 39.46

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) 37.32	Percent: 25% Points: 0	Percent: 25% Points: 78
Safety (20%) 60.63		
Multimodal + [Freight & Military] (10%) 3.71		
Totals: Weight: 50% Weighted Score: 19.96		

Project Data ***Existing Conditions**

Existing Cross-Section:	
Speed Limit:	55
Length (miles);	11.19
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Minor Arterial
Terrain Type:	Level
Lane Width:	11
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	8738.49
Capacity:	15500.05
Volume/Capacity Ratio:	0.56
% Autos:	92%
% Trucks:	8%
Truck Volume:	742.55
Crash Density:	73.11
Crash Severity:	49.01
Critical Crash Rate:	59.8
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	2
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	26
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	97
Actual Congested Speed:	51.84
Travel Time Index:	0.88

Project Benefits

Project Cross-Section:	
Speed Limit:	55
Length (miles):	11.19
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Minor Arterial
TerrainType:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	4
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 Online tool and associated databases.

Project Ownership**Division**

Division	Percent	Regional Impact	Division Needs
Division 2	100%	100	0
	0%	0	0
	0%	0	0
TOTAL Division Points		100	0

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
East Carolina RPO	90%	78	78
Mid-East RPO	10%	10	0
	0%	0	0
TOTAL MPO/RPO Points		88	78

Project Cost and Source

Construction Cost:	\$23,028,000	TIP Unit
Right-of-Way Cost:	\$0	Cost Estimation Tool
Utilities Cost:	\$0	Cost Estimation Tool
Total Project Cost:	\$23,028,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$23,028,000	