

NCDOT Prioritization 3.0 Project Summary

SPOT ID: H090005-C Mode: Highway Status: Submitted

NC-69

From/Cross Street: Georgia State Line

To: US 64 (Hayesville Bypass)

Length: 3.52

Specific Improvement Type: 1 - Widen Existing Roadway

Project Category: Statewide Mobility

Cost to NCDOT: \$43,700,000

TIP#: A-0011C

Fully Funded in Draft STIP? No

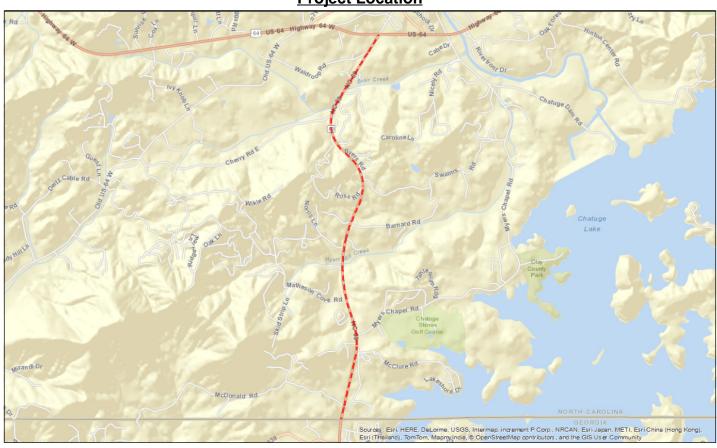
Description:

Widen to Multi-Lanes.

Division(s): Division 14 **County(s):** CLAY

MPOS(s)/RPO(s): Southwestern RPO

Project Location



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Statewide Mobility Total Score: 15.04

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (30%) Safety (10%) Economic Competitiveness (10%) Multimodal + [Freight & Military] (20%) [Travel Time] Benefit/Cost (30%) Totals: Weight: 100% Weighted Score:	31.85 49.41 0.95 2.06 0.11	N/A	N/A

Regional Impact Total Score: 45.17

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (25%) Safety (10%) [Travel Time] Benefit/Cost (25%) Accessibility / Connectivity (10%)	31.85 49.41 0.11 22.37	Percent: 15% Points: 100	Percent: 15% Points: 100
Totals: Weight: 70% Weighted Score: 15.17			

Division Needs Total Score: 61.33

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) [Travel Time] Benefit/Cost (20%) Safety (10%)	31.85 0.11 49.41	Percent: 25% Points: 100	Percent: 25% Points: 100
Totals: Weight: 50% Weighted Score: 11.33			

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Project Data *

Existing Conditions

Existing Cross-Section: 55 Speed Limit: Length (miles); 3.52 Facility Type: Two Lane Highway Access Control: None Functional Classification: Minor Arterial Rolling Terrain Type: Lane Width: 12 Paved Shoulder Width: 2 Roadway has Curb & Gutter? No Volume (AADT): 7457.29 15500.06 Capacity: 0.48 Volume/Capacity Ratio: % Autos: 94% % Trucks: 6% Truck Volume: 412.53 71.45 Crash Density: Crash Severity: 33.58 43.2 Critical Crash Rate: Crash Frequency: 0 0 Severity Index: County Tier Designation: Non-Interstate STRAHNET No Route? Average Commuting Time: 19 Existing Median Type (for Undivided Cost Estimation): Pavement Condition Rating: 67 Actual Congested Speed: 0 Travel Time Index:

Project Benefits

4A - 4 Lane Divided (46' Depressed Median) with Paved Shoulders
55
3.52
Multi-Lane Highway
Partial
Minor Arterial
Rolling
12
2
223257.91
210907.56
12350.35
4
1.5E-05
No
Yes
No
Division 14

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

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Project Ownership

Division

Division	Percent	Regional Impact	Division Needs
Division 14	100%	100	100
	0%	0	0
	0%	0	0
TOTAL Division Points		100	100

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
Southwestern RPO	100%	100	100
	0%	0	0
	0%	0	0
TOTAL MPO/RPO Points		100	100

Project Cost and Source

Construction Cost:	\$29,000,000	TIP Unit
Right-of-Way Cost:	\$14,700,000	TIP Unit
Utilities Cost:	\$0	TIP Unit
Total Project Cost:	\$43,700,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$43,700,000	

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