



**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: 30.5**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Safety (25%) 57.46	Percent: 15% Points: 0	Percent: 15% Points: 100
Multimodal + [Freight & Military] (25%) 4.55		
[Travel Time] Benefit/Cost (20%) 0.00		
<b>Totals: Weight: 70% Weighted Score: 15.5</b>		

**Division Needs Total Score: 25.53**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) 67.90	Percent: 25% Points: 0	Percent: 25% Points: 0
Safety (20%) 57.46		
Multimodal + [Freight & Military] (10%) 4.55		
<b>Totals: Weight: 50% Weighted Score: 25.53</b>		

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

Existing Cross-Section:	
Speed Limit:	48
Length (miles):	2.08
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Other Principal Arterial
Terrain Type:	Level
Lane Width:	12
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	16000
Capacity:	15610.78
Volume/Capacity Ratio:	1.02
% Autos:	94%
% Trucks:	6%
Truck Volume:	910
Crash Density:	77.53
Crash Severity:	36.26
Critical Crash Rate:	58.61
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	3
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	23
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	80
Actual Congested Speed:	42.68
Travel Time Index:	1.29

**Project Benefits**

Project Cross-Section:	2J - 2 Lane Divided (23' Raised Median) with Curb & Gutter, Bike Lanes, and Sidewalks
Speed Limit:	45
Length (miles):	2.08
Facility Type:	Arterial
Access Control:	Partial
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):	-5186070.83
Travel Time Savings for 30 Years (Autos):	-4891113.05
Travel Time Savings for 30 Years (Trucks):	-294957.78
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?	Yes
CTP/LRTP Name:	Carteret County CTP
CTP/LRTP Completion Year:	2014
Submitted by:	Down East RPO

\* 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**

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

**MPO/RPO**

<b>MPO/RPO</b>	<b>Percent</b>	<b>Regional Impact</b>	<b>Division Needs</b>
Down East RPO	100%	100	0
	0%	0	0
	0%	0	0
<b>TOTAL MPO/RPO Points</b>		<b>100</b>	<b>0</b>

**Project Cost and Source**

Construction Cost:	\$10,262,000	Cost Estimation Tool
Right-of-Way Cost:	\$3,203,000	Cost Estimation Tool
Utilities Cost:	\$384,000	Cost Estimation Tool
Total Project Cost:	\$13,849,000	
Other Funding:	\$0	None
<b>Cost to NCDOT :</b>	<b>\$13,849,000</b>	