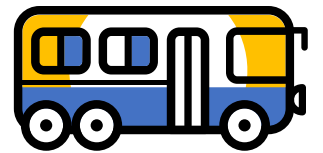
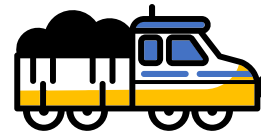
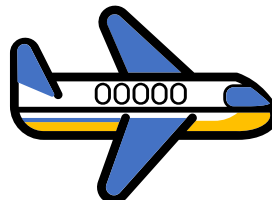
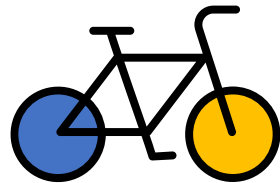


DERPO Recommended Projects for SPOT 7.0

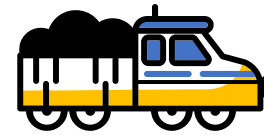
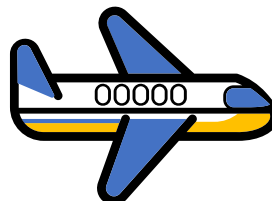
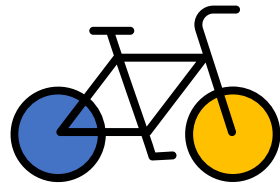
A review of recommended projects in the Down East RPO area for all modes (highway, bicycle/pedestrian, ferry, rail, aviation) for SPOT 7.0. Cost estimates are preliminary and will likely change later in SPOT process.



SR-1444 (Piney Neck Road) Modernization (Craven)



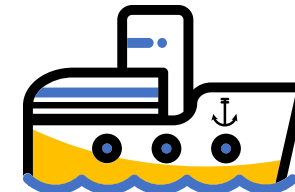
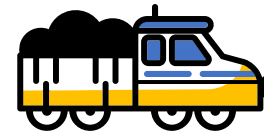
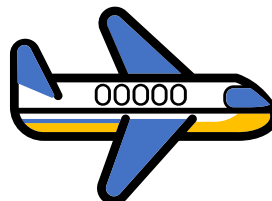
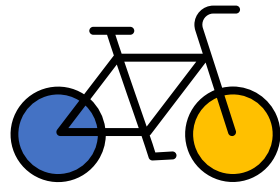
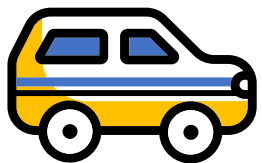
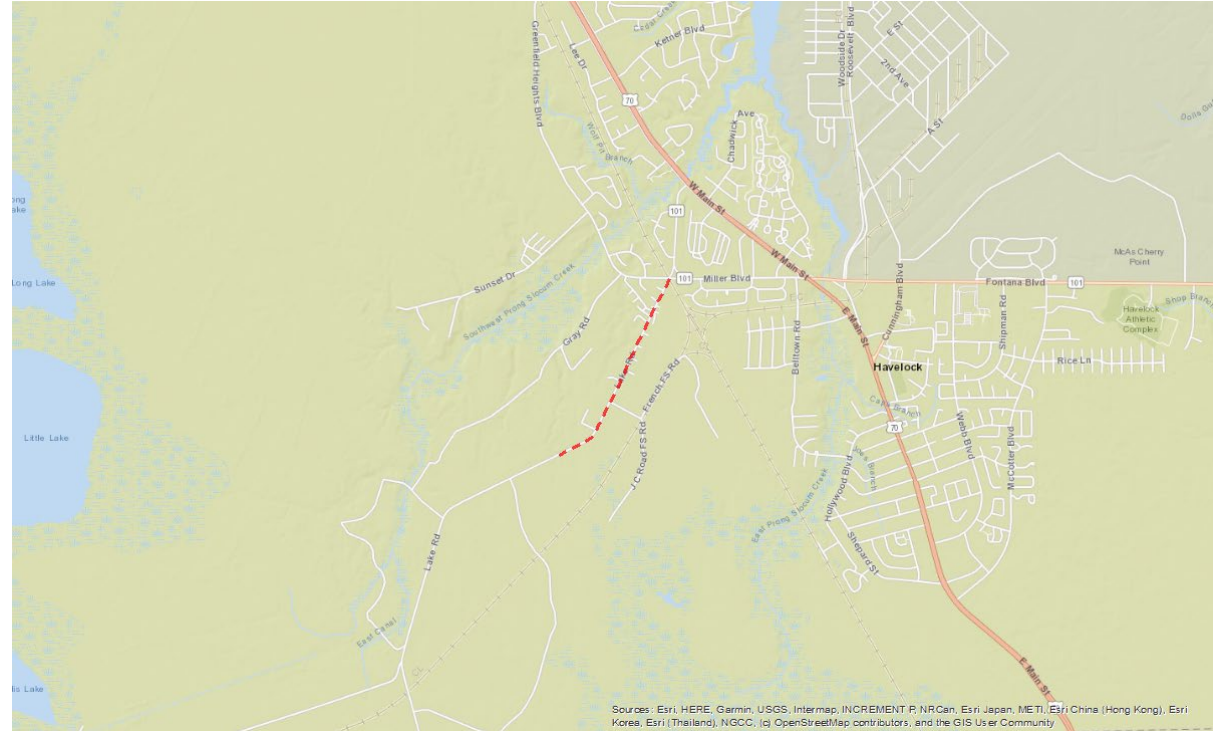
- Preliminary Cost to NCDOT: \$11,657,000
- Description: Modernize roadway with widened lanes and improved ditches between SR 1440 (Streets Ferry Rd) near Vanceboro and NC 118. This road has been identified as needing improvement in the recently adopted Craven County CTP.



SR-1756 (Lake Road) Widening: (Craven)



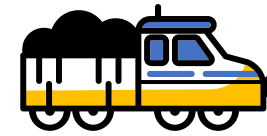
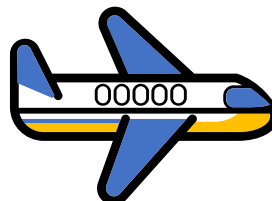
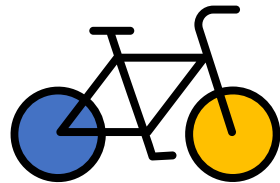
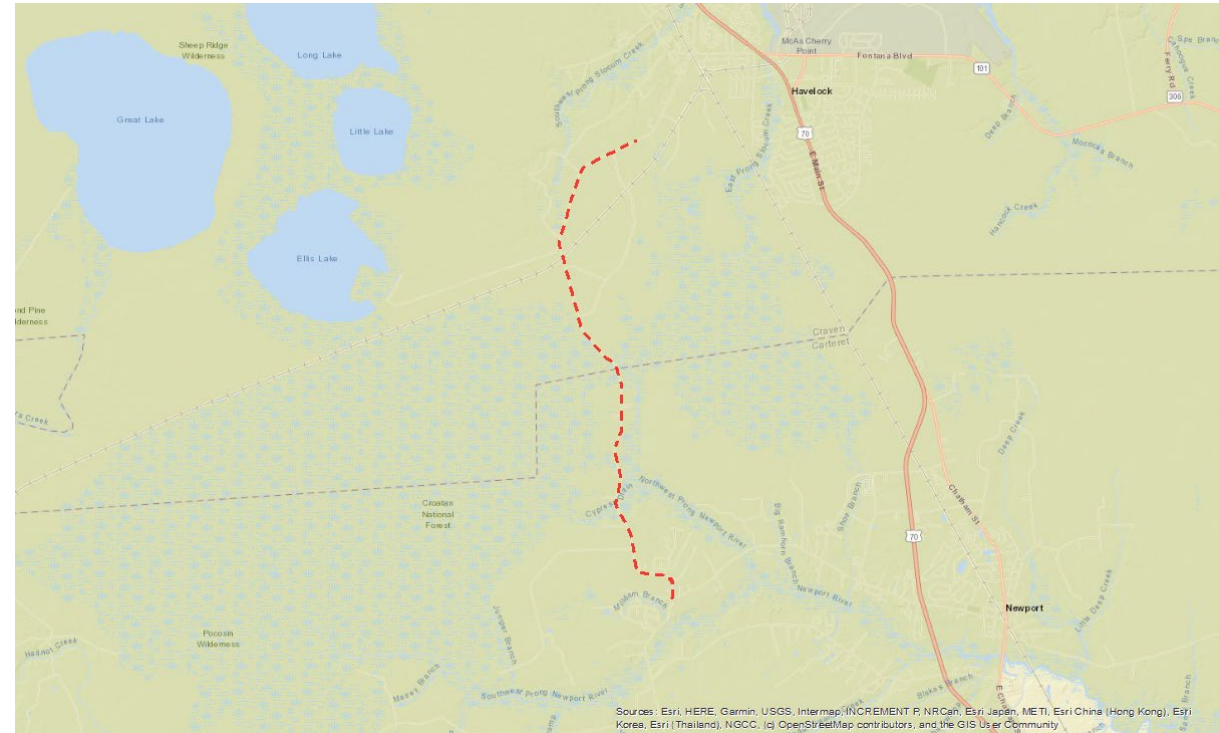
- Preliminary Cost to NCDOT:
\$60,531,000
- Description: Widen portion of Lake Road to multi-lanes from Miller Blvd. to Havelock Bypass in Havelock. Lake Rd is the only roadway that will have an interchange with the Havelock Bypass, so it will function as a gateway to the city.



SR-1756 (Lake Road) Modernization: (Craven/Carteret)



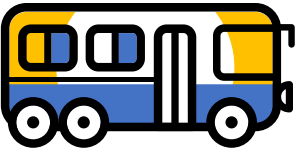
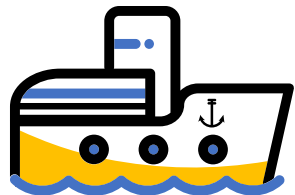
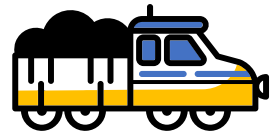
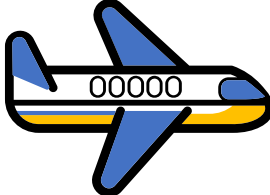
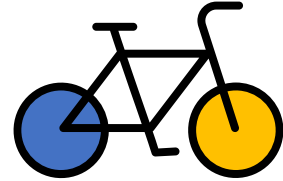
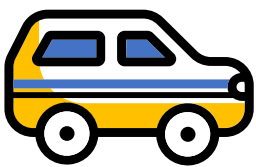
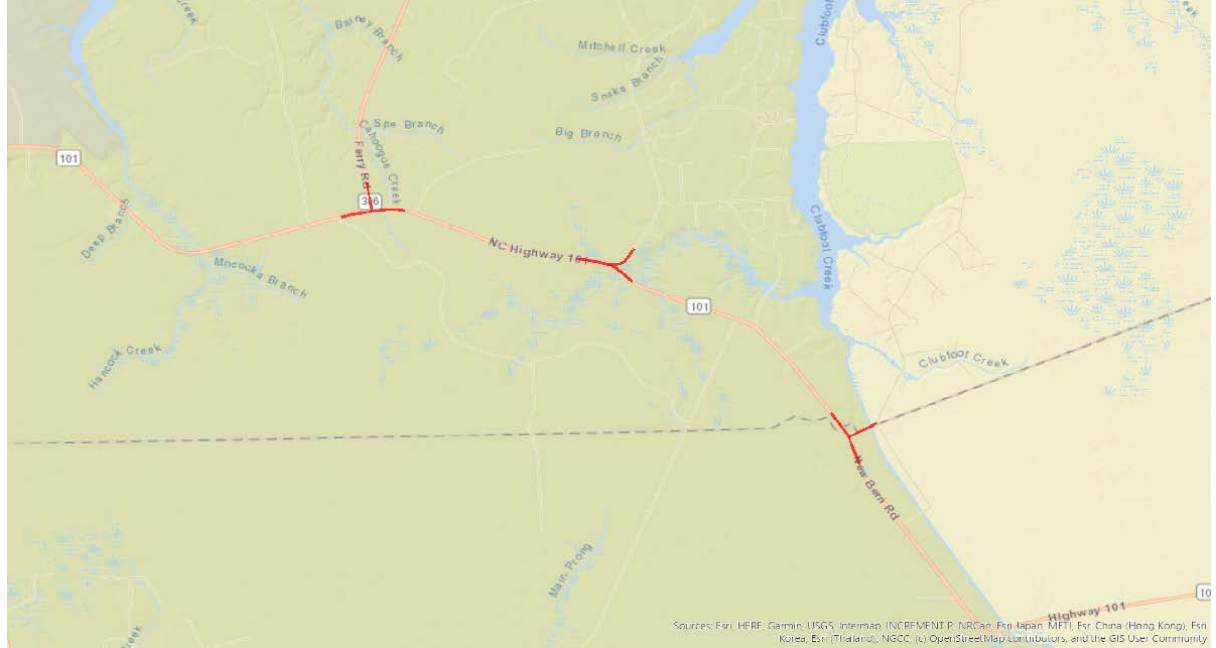
- Preliminary Cost to NCDOT: \$29,400,000
- Description: Modernize roadway to 12 ft wide lanes, paved shoulders for bike lanes, and improved ditches from Havelock Bypass to Nine Mile Rd. near Newport.





NC 101 Intersection Improvement Bundle (Craven/Carteret)

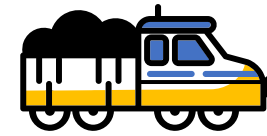
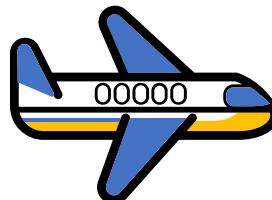
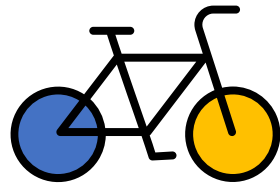
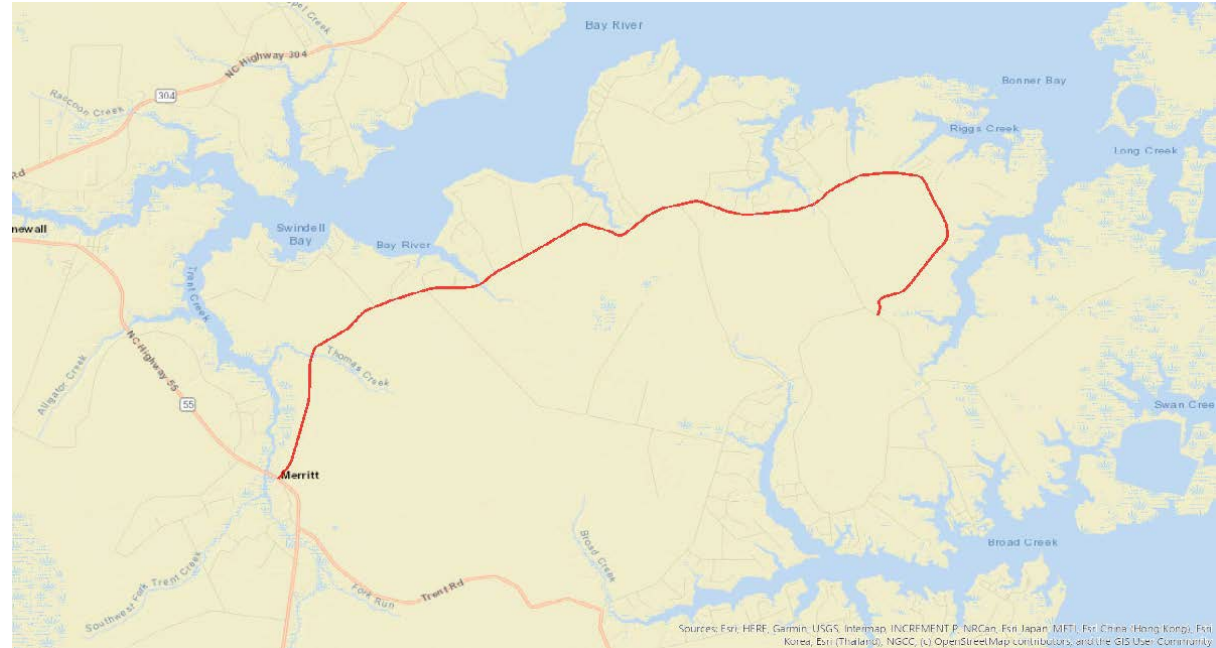
- Preliminary Cost to NCDOT: \$11,657,000
- Description: Improve three intersections of NC 101 east of Havelock: NC 306 (Ferry Rd), SR 1711 (Temples Point Rd), and SR 1700 (Adams Creek Rd). NC 101 was identified as needing improvement in the Craven CTP.



SR-1324 (Florence Road) Modernization (Pamlico)



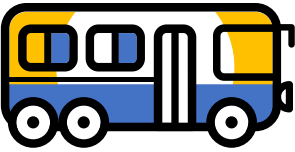
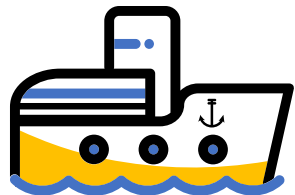
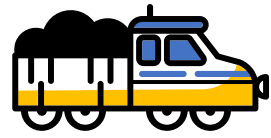
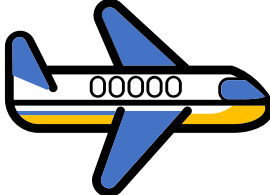
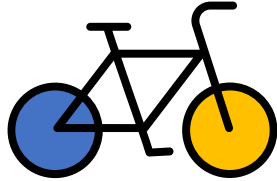
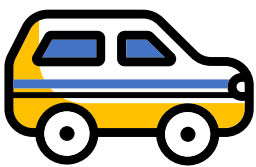
- Preliminary Cost to NCDOT:
\$34,735,000
- Description: Modernize roadway with widened lanes, paved shoulders, and improved ditches between NC 55 near Meritt and SR 1327 (Whortonsville Rd).





Neuse Rd/Prescott Rd Intersection Improvement (Pamlico)

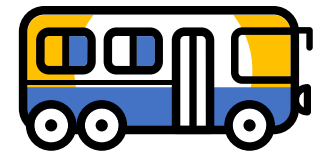
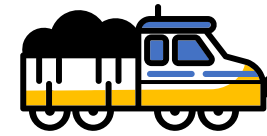
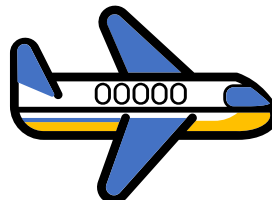
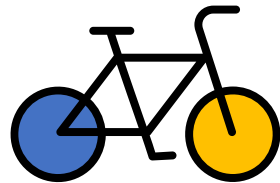
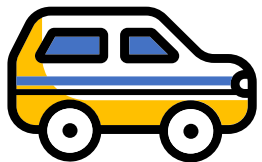
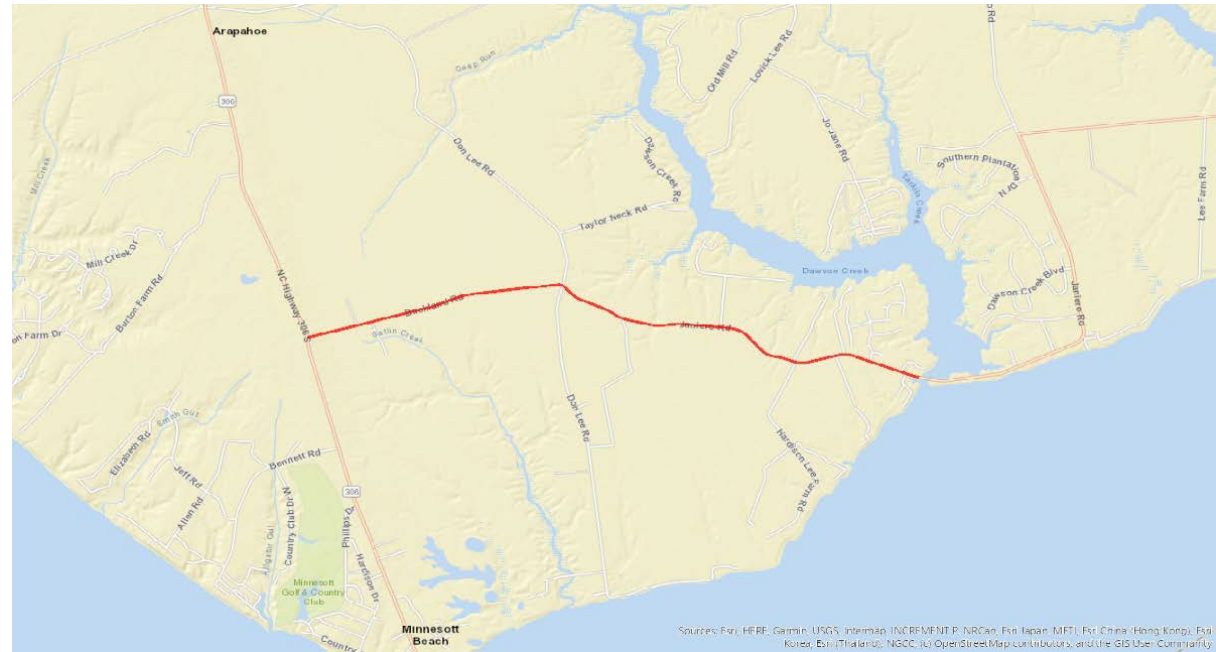
- Preliminary Cost to NCDOT: \$4,080,000
- Description: Redesign of existing intersection of SR 1005 (Neuse Rd) and SR 1105 (Prescott Rd) southeast of Reelsboro to improve safety; eliminating existing blind turn.



SR-1444 (Buckland/Janeiro Road) Modernization (Pamlico)



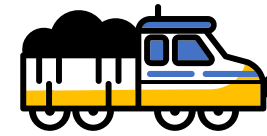
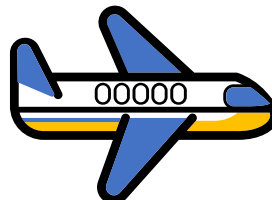
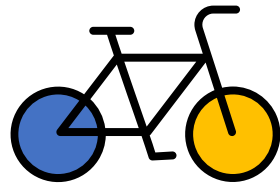
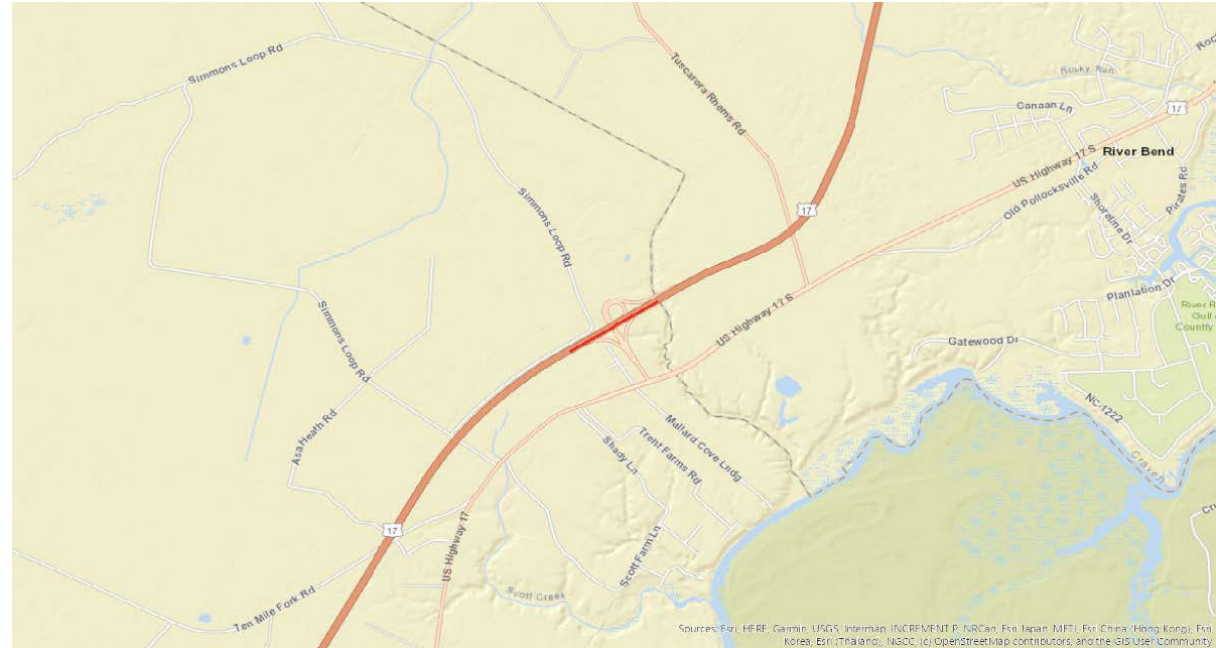
- Preliminary Cost to NCDOT: \$15,003,000
- Description: Modernize roadway with widened lanes, paved shoulders, and improved ditches between NC 306 (between Arapahoe and Minnesott Beach) and the Dawson Creek Bridge.



US-17 BUS/US 17 Interchange Improvement (Craven/Jones)



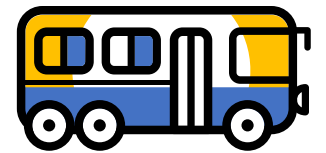
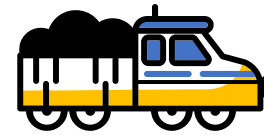
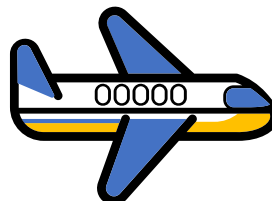
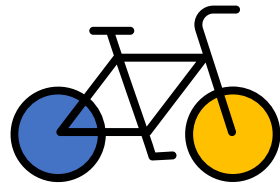
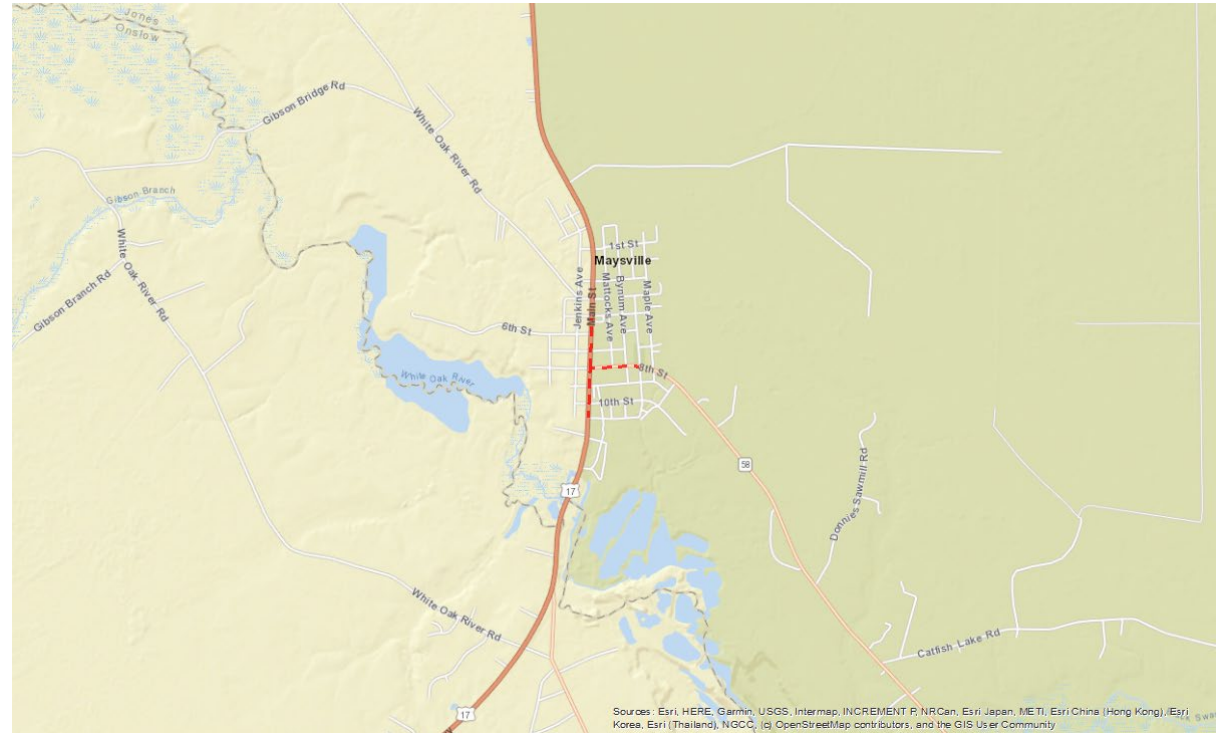
- Preliminary Cost to NCDOT: \$30,368,000
- Description: Make improvements to existing US 17/US 17 Business interchange north of Pollocksville, including extending Simmons Loop Rd to interchange for major economic development project for Jones and Craven Counties.



US-17 BUS/NC 58 Roundabout (Jones)



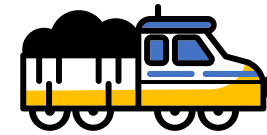
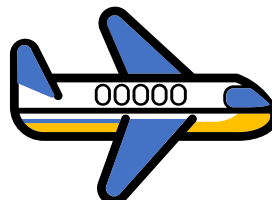
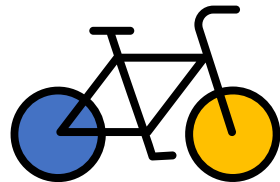
- Preliminary Cost to NCDOT:
\$4,800,000
- Description: Construct a one-lane roundabout at the intersection of US 17 Business (Main St.) and NC 58 (8th St.) in Maysville.



I-42 (Northern Carteret Bypass) (Craven/Carteret)



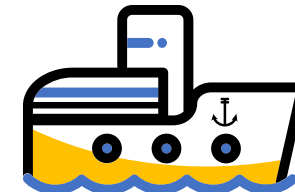
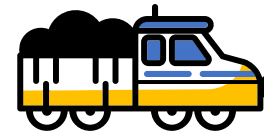
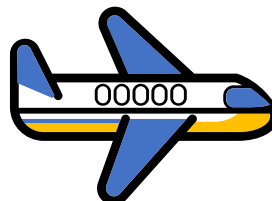
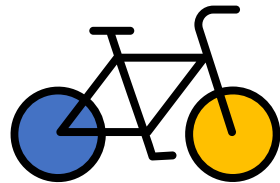
- Preliminary Cost to NCDOT:
\$1,305,870,000
- Description: Create a Future I-42 (US 70) bypass of Newport and Morehead City from end of Havelock Bypass. Partial new highway in new location, partial upgrade of NC 101. Bring terminus of the future interstate to existing Beaufort Bypass (US 70) in order to connect Port of Morehead City to interstate system.



I-42 Upgrade of US 70: Havelock to MHC (Craven/Carteret)



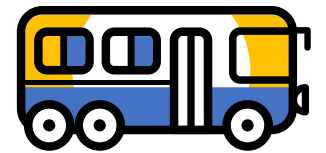
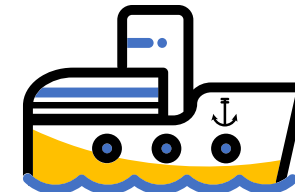
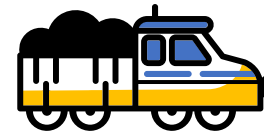
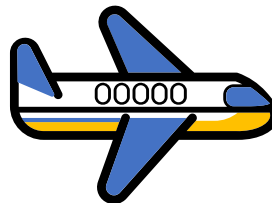
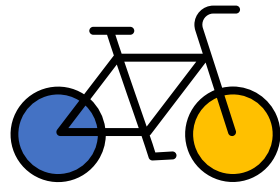
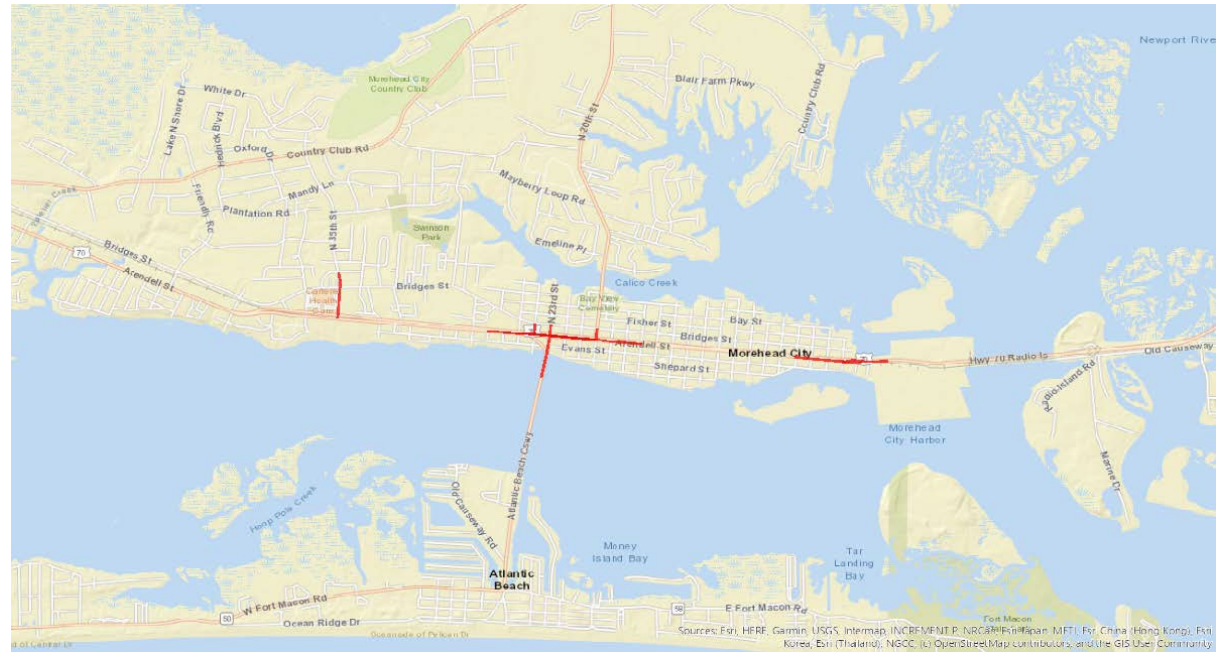
- Preliminary Cost to NCDOT: \$1,000,000,000 to 1,319,569,000
- Description: Upgrade US 70 to interstate standards from Havelock Bypass at Craven/Carteret County Line to McCabe Rd on outskirts of Morehead City with service roads. Upgrade would bring eastern terminus of Interstate 42 into Carteret County and closer to Port of Morehead City.



US-70 (Arendell St.) Intersection Improvement Bundle (Carteret)



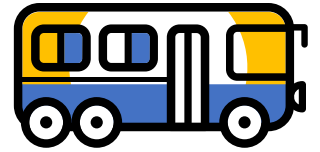
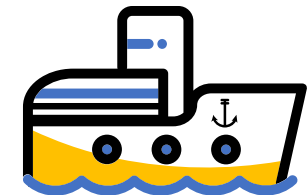
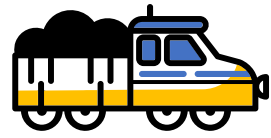
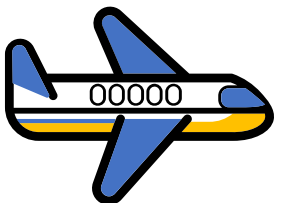
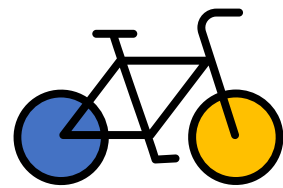
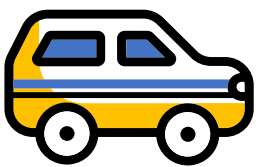
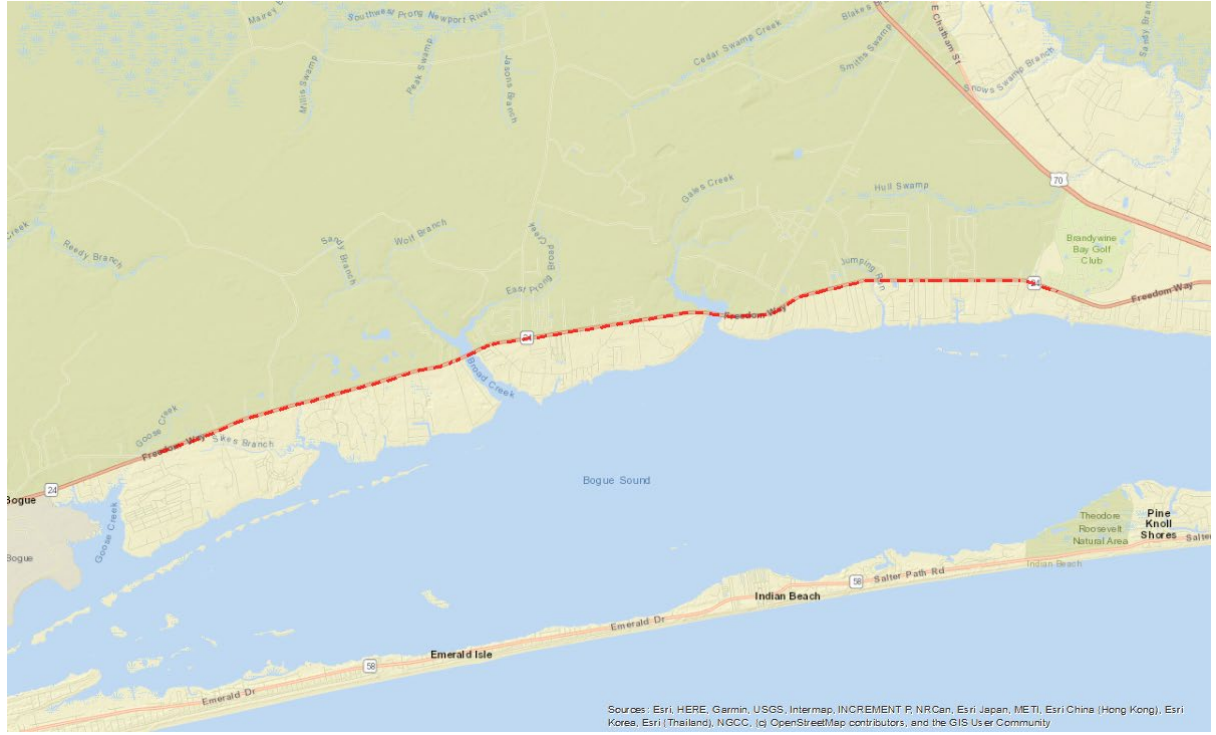
- Preliminary Cost to NCDOT: \$13,700,000
- Description: Make intersection improvements at the following intersections: Arendell St/N 35th St; Arendell St/N 20th St; Arendell St/N 24th and 23rd Sts (Atlantic Beach Causeway); Arendell St/N 4th St.





NC 24 Superstreet: Red Barn to McCabe Rds (Carteret)

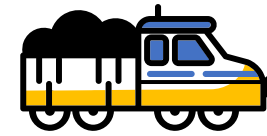
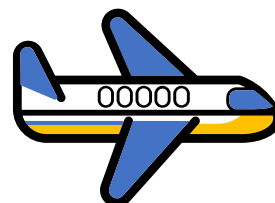
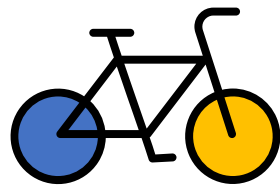
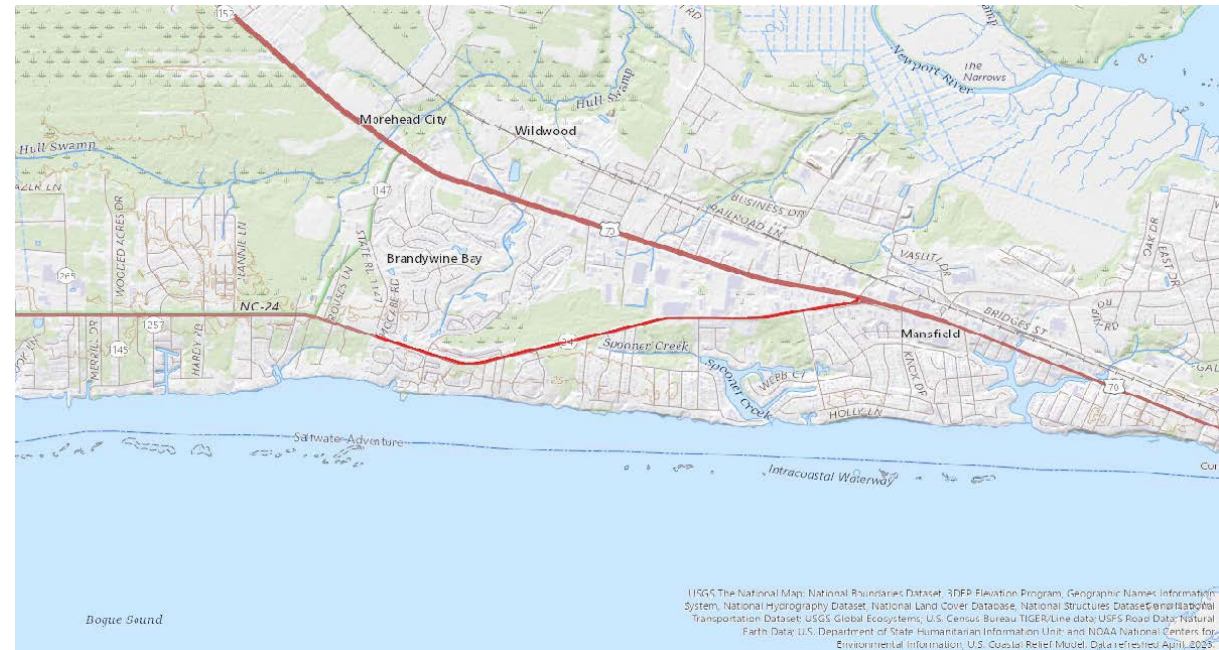
- Preliminary Cost to NCDOT: \$422,208,000
- Description: Upgrade two portions of NC 24 to a superstreet in Carteret County from SR 1119 (Red Barn Road) to SR 1147 (McCabe Road). Plan would also include multi-use path (MUP) along entire project corridor.



NC 24 Superstreet: McCabe Rd to US 70 (Arendell St) (Carteret)



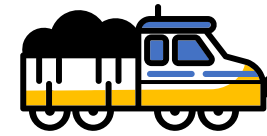
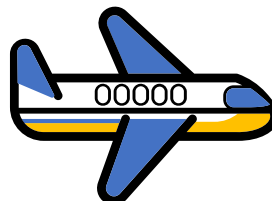
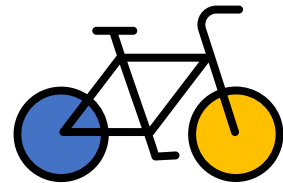
- Preliminary Cost to NCDOT: \$156,329,000
- Description: Upgrade portions of NC 24 to a superstreet in Carteret County from SR 1147 (McCabe Road) to US 70 (Arendell St) in Morehead City. Plan would call for MUP along project corridor.



SR-1601 (Little Nine Rd.) Widening and Extension (Carteret)



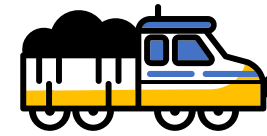
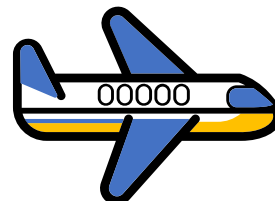
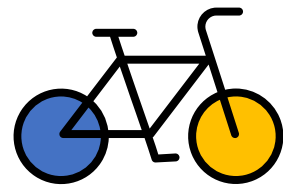
- Preliminary Cost to NCDOT: \$64,522,000 (this one seems very high; P6 estimate was \$13,026,000)
- Description: Widen the two-lane section to four lanes, sidewalks, and curb-and-gutter, and construct an additional four-lane section to connect to NC 24 at new intersection. Improve intersection with US 70 in Morehead City.



SR-1124 (Nine Mile Road/Nine Foot Road) Modernization (Carteret)



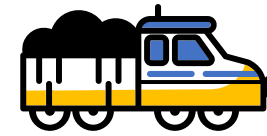
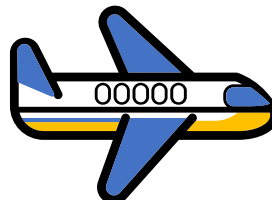
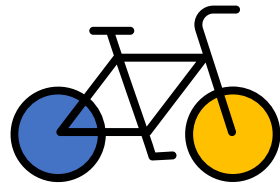
- Preliminary Cost to NCDOT: \$28,903,000
- Description: Modernize roadway with widened lanes, paved shoulders for bike lanes, and improved ditches between E. Chatham St. in Newport and NC 24.



SR-1141 (Hibbs Road) Modernization: (Carteret)



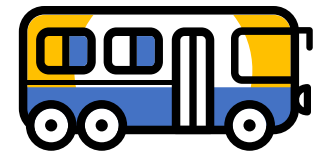
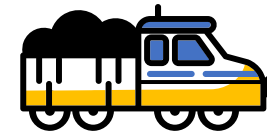
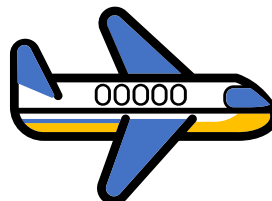
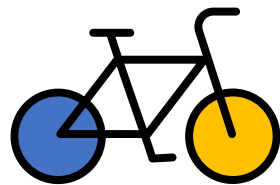
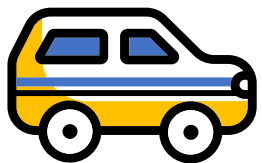
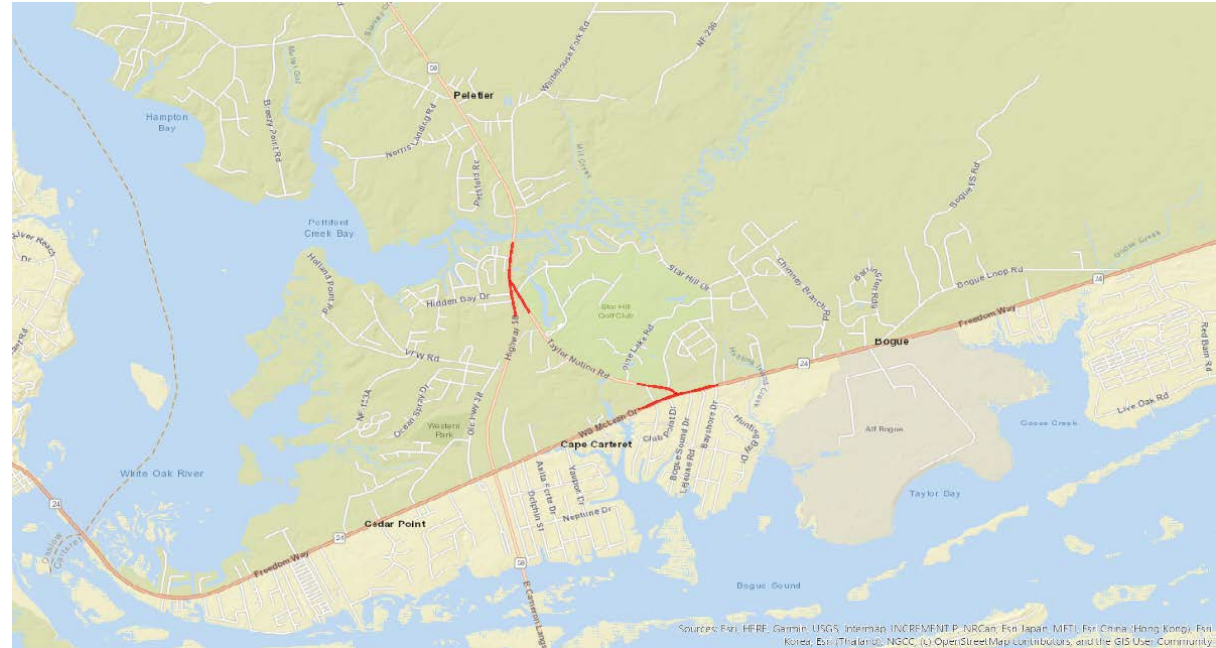
- Preliminary Cost to NCDOT: \$12,381,000
- Description: Modernize roadway to 12 ft wide lanes, paved shoulders for bike lanes, and improved ditches from US 70 near Newport to NC 24.



Taylor Notion Rd. Intersection Improvement Bundle (Carteret)

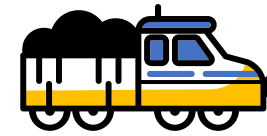
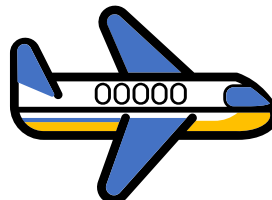
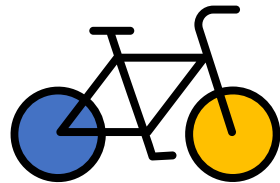
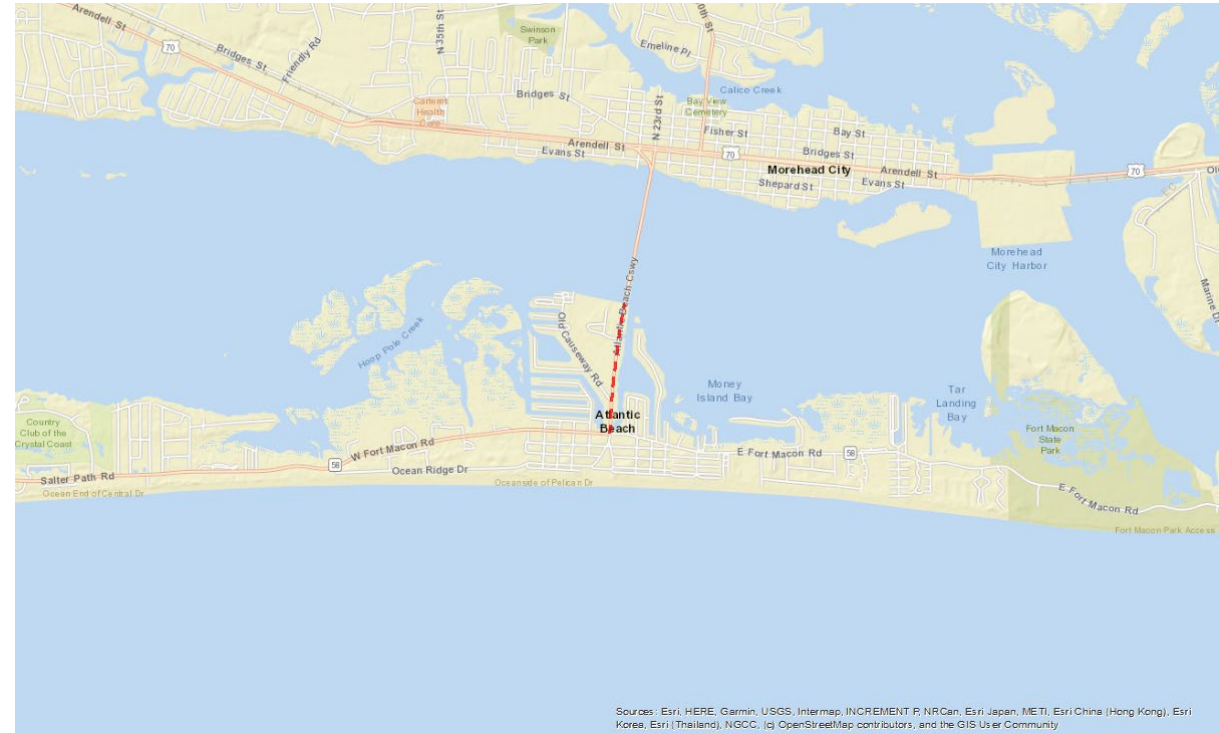


- Preliminary Cost to NCDOT: \$5,500,000
- Description: Construct one-lane roundabout at intersection of NC 58 and Taylor Notion Road. Add left turn lane from eastbound NC 24 to Taylor Notion Road.



SR-1182 (Atlantic Beach Causeway) Access Management (Carteret)

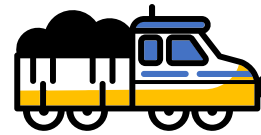
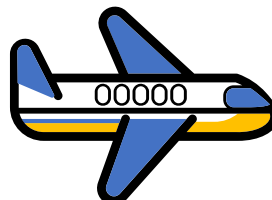
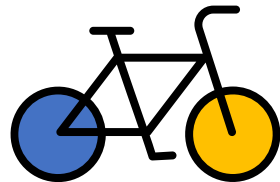
- Preliminary Cost to NCDOT: \$6,700,000 (this is from SPOT 6.0, as current SPOT Online estimate is way off).
- Description: Install medians on portions of Atlantic Beach Causeway. Convert existing parking space west of the roadway into a service road. Install sidewalks or multi-use paths along both sides of roadway.



DERPO SPOT 7.0 Bike/Ped



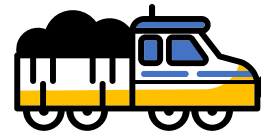
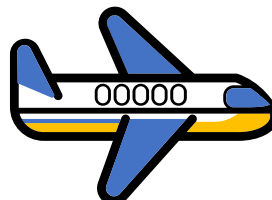
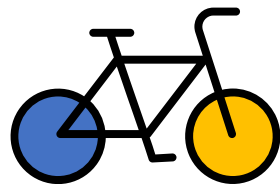
- Cape Carteret - NC 24 MUP (Yaupon Rd to Bayshore Dr).
- Cape Carteret – NC 24 Ped Crossings (Golfin’ Dolphin Dr/Manatee St, Enterprise Ave/Anita Forte Dr, Taylor Notion Rd).
- Carteret County – NC 24 MUP; Bike Lanes (Cedar Ln to US 70).
- Carteret/Jones County – NC 58 Bike Lanes (NC 17 BUS to NC 24).
- Carteret County – NC 101 Bike Lanes (Old Winberry Rd to US 70).
- Carteret County – NC 58 Pedestrian Crossing Improvements (Coast Guard Rd to Atlantic Beach Causeway).
- Cedar Point - Old 58 MUP (Sherwood Ave to Cape Carteret Trail via VFW Rd).
- Craven County – Carolina Pines Rd MUP.
- Beaufort - Live Oak MUP/Carraway Dr. Sidewalk Bundle.
- Beaufort - Lennoxville Rd. MUP.



DERPO SPOT 7.0 Bike/Ped

- Havelock - Sidewalk Bundle (Church Rd, Webb Blvd).
- Morehead City – West Carteret Loop (Bridges St Ext to W Haven Blvd w/connection to Swinson Park and existing MUP).
- Morehead City – Oglesby Rd Sidewalk.
- Morehead City – 35th St Sidewalk (Mandy Ln to Country Club Rd).
- Morehead City – Bridges St Sidewalk Improvements (35th St to 4th St).
- Morehead City - Country Club MUP (W Haven Blvd to 35th St).
- Newport - E. Chatham St MUP (Main St to Roberts Rd).
- Oriental - Dolphin Point to Old Town Bike Lanes (White Farm Rd, Straight Rd, Broad St).
- Pine Knoll Shores - Sidewalk Bundle (Roosevelt Blvd, NC 58).*

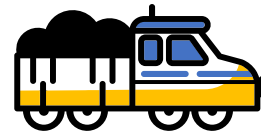
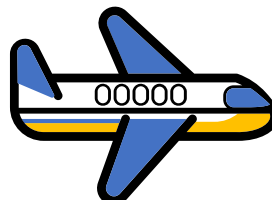
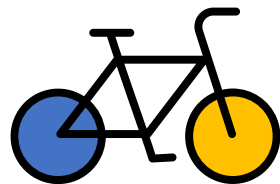
*Subject to town approval.



DERPO SPOT 7.0 Aviation (MRH Airport - Carteret)



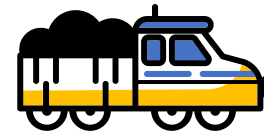
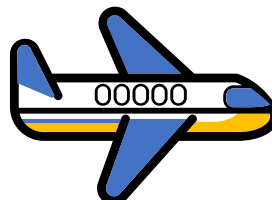
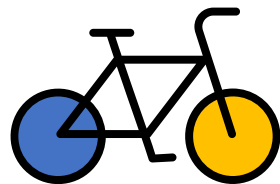
- Runway 8-26 and Taxiway B Extension to 6000’.
- Apron Expansion.
- NC-101 and Copeland Road Relocation.
- Laughton Property Taxi Lane and Apron.
- Airport Wildlife Deterrent Fence – Phase 1.
- Airport Wildlife Deterrent Fence – Phase 2.
- 12-Unit T-Hangar and Taxi Lanes.



DERPO SPOT 7.0 Rail



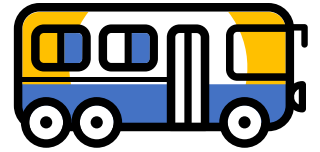
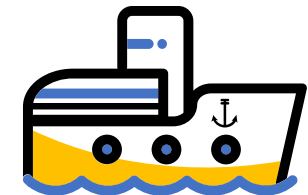
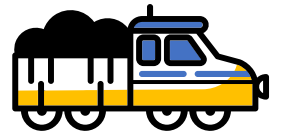
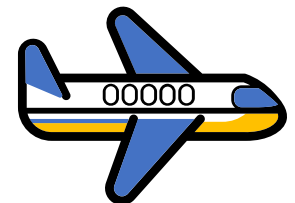
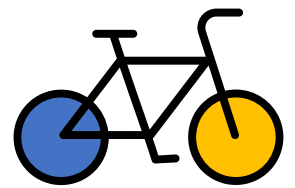
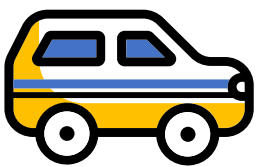
- Grade separation of Camp Lejeune RR and Lake Rd. (Craven - Havelock).
- Grade separation near Vanceboro with CSX line and widened US 17. (Craven – Vanceboro).
- New crossing of NCRR and Howard Blvd; closing of NCRR/Chatham St. (Carteret - Newport).
- Morehead City to Goldsboro Passenger Rail Service (DERPO service: Morehead City, Havelock).
- Morehead City to Raleigh Passenger Rail Service (DERPO service: Morehead City, Havelock).





DERPO SPOT 7.0 Ferry

- New Sound Class Ferry (Ocracoke-Cedar Island – 50%).*
- Replacement Ferry for *M/V Cedar Island* (Ocracoke-Cedar Island – 50%).*
- Replacement Ferry for *M/V Carteret* (Ocracoke-Cedar Island – 50%).*
- Replacement Ferry for *M/V Swan Quarter* (Ocracoke-Cedar Island – 50%).*
- Replacement Ferry for *M/V Sea Level* (Ocracoke-Cedar Island – 50%).*
- Replacement Ferry for *M/V Neuse* (Minnesott Beach-Cherry Branch – 100%).*
- Replacement Ferry for *M/V Lupton* (Minnesott Beach-Cherry Branch – 100%).*
- Cedar Island Terminal – Infrastructure Improvements to Expand Capacity (100%).*
- Cedar Island Terminal – Replacement Maintenance Building and Visitor Center (100%).*
- Cherry Branch Terminal – Seawall Replacement (100%).*



Carteret SPOT 7.0 Ferry

- Cherry Branch Terminal – Replacement Maintenance Building (100%).*
- Manns Harbor Shipyard – Synchro-Lift Refurbishment (20%).
- Manns Harbor Shipyard – New Water Storage System (20%).
- Manns Harbor Shipyard – New Dorm Facility (20%).
- Manns Harbor Shipyard - Replacement crane barge for *Skyco* (20%).

*To Be Submitted by DERPO.

