

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

<u>COUNTY</u>	<u>DIV</u>	<u>TIP NO.</u>	<u>DESCRIPTION</u>	<u>TOTAL (TMSD)</u>	<u>PROJECT SELECTION DATE</u>	<u>WBS ELEMENT</u>	<u>ESTIMATE % PROJECT COMPLETE</u>	<u>PROJECT STATUS</u>	<u>CONTACT PERSON AND PHONE NO.</u>
Ashe	11	HS-2011E	NC 16 between US 221 and the Virginia State Line MP 11.44 - MP 23.53  New and Upgrade Guardrail Approximately 88 sections.	\$1,575,000	7/20/2022	49326.3.6	30%	DDC to prepare plans if needed. New and Upgrade Approximately 88 sections of guardrail.	David Wayne (336)903-9172
Beaufort	02	W-5702G	US 264 between 1,600 feet west and 2,400 feet east of SR1327 (Neck Road) near Beaufort County Community College, a length of 4,000 feet.  Convert existing five-lane section to a superstreet.	\$3,337,000	5/23/2017	44848.3.7	15%	W-5702G & W-5702R were combined and rescheduled to let together for a more competitive bid. These 2-projects are currently being advertised for a special let on 12/20/23.	Jim Evans: (252)439-2816.
Beaufort	02	W-5702I	US 264 at NC 32.  Construct a roundabout	\$5,249,305	3/2/2018	44848.3.9	20%	Project was let on 8/23/2023, awarded with a floating DOA of 9/19/23 through 4/1/2024.	Jim Evans: (252)439-2816.
Beaufort	02	W-5702R	US 264 from approximately 800 feet east of SR 1311 (Asbury Church Road) to approximately 1600 feet west of SR 1327 (Neck Road) near SR 1522 (Lizzard Slip Road), an approximate length of 0.72 mile.  Convert existing five-lane section to a superstreet.  This will connect the existing superstreet at SR 1311 (Asbury Church Road) to the funded superstreet project (W-5702G) at SR 1327 (Neck Road).	\$3,358,100	11/16/2018	44848.3.18	15%	W-5702R & W-5702G were combined and rescheduled to let together for a more competitive bid. These 2-projects are currently being advertised for a special let on 12/20/23.	Jim Evans: (252)439-2816.
Beaufort, Craven, Jones	02	HS-TBD-1-26	1) US 17 between 1.1 miles north of the Onslow County Line and approximately 2000 feet south of NC 58 in Jones County. 2) US 17 between 0.25 mile north of SR 1433 (Antioch Road) in Craven County and 0.3 mile north of SR 1134 (Old New Bern Road) in Beaufort County  Install shoulder rumble strips along segment 1. Install sinusoidal center and edgeline rumble stripes with 6 inch thermoplastic markings along segment 2.	\$655,000	1/26/2024		10%	Plans by Division 2.	Jim Evans: (252)439-2816.
Beaufort, Pitt, Pamlico, Edgecombe	02	HS-TBD-1-26	1) NC 33 between Pamlico SR 1240 (Mayo Road) and 1625 feet west of Beaufort SR 1002 (Bay City Road). 2) NC 33 between 600 feet west of SR 1965 (Main Street Extension) and 700 feet east of SR 1136 (Gray Road) in Beaufort County. 3) NC 33 between 525 feet west of Beaufort SR 1143 (Taylor Road) and 300 feet east of Pitt SR 1568 (Calvert Street). 4) NC 33 between Frank Evans Lane and SR 2405 (Rivercrest Drive) in Pitt County. 5) NC 33 between US 264 interchange in Pitt County and NC 42 in Edgecombe County.  Install sinusoidal center and edgeline sinusoidal rumble stripes.	\$1,400,000	1/26/2024		10%	Plans by Division 2.	Jim Evans: (252)439-2816.

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Bertie, Hertford, Gates	01	HS-2001G	<p>1) US 13 between SR 1302 (Lea Lumber Co Road) in Bertie County and approximately 0.25 mile north of SR 1418 (Arrow Road) in Hertford County.</p> <p>2) NC 11, SR 1212 (Short Cut Road), and US 13 between 450 feet south of SR 1130 (Modlin Road) and 1 mile north of NC 461 in Hertford County.</p> <p>3) US 13 between 1 mile north of NC 461 in Hertford County and US 158 in Gates County.</p> <p>Install sinusoidal center and edge line rumble stripes with 6 inch pavement markings along project sections 1 and 2. Install shoulder rumble strips along project section 3.</p>	\$900,000	1/30/2023	49296.3.9	10%	Plans by Division 1. Scheduled to LET 1/17/24 with HS-2001G/H/I & SS-6201J.	Jason Davidson: (252) 482-1857
Bertie, Martin	01	HS-2001B	<p>Bertie County: 1) US 13 between SR 1302 (Lea Lumber Company Road) and Hertford County Line; 2) SR 1500 between US 13/US 17 and SR 1546. Martin County: 3) SR 1001 between southern Bear Grass Municipal Limits and Beaufort County Line; 4) SR 1420 between SR 1423 (Bonnie Best Road) and west of Landfill Road; 5) SR 1142 between NC 903 and west of New Road/Horseshoe Road; 6) NC 111 between Edgecombe County Line and south of NC 11/NC 42; 7) SR 1002 between NC 903 and 0.8 mile south of Oak City; 8) US 17 between Beaufort County Line and SR 1205; 9) NC 171 between Beaufort County Line and SR 1510 (Mill Road/Maurice Brown Road).</p> <p>Upgrade warning signs at curves as recommended through the systemic curve signing investigations.</p>	\$36,000	2/4/2022	49296.3.3	15%	Plans by Division 1. Materials supply issues delayed start. Minimal work done in December 2022. Work to resume very soon.	Jason Davidson: (252) 482-1857
Bladen	06	HS-2006L	<p>NC 87 at SR 1004 (Tar Heel Road) and SR 1316 (Tar Heel Ferry Road).</p> <p>Install FYA on both approaches of NC 87 and SR 1004 and SR 1316.</p>	\$135,000	7/20/2022	49312.3.16	85%	Plans to be provided by the Division Office.	Scott Pridgen: (910) 364-0603.
Bladen	06	HS-2006M	<p>SR 1325 (Gum Springs Road) identified curves in the vicinity of SR 1327, between MP 3.2 and MP 4.4.</p> <p>Widen both the inside and outside of curves to provide a 4' paved shoulder with bike rumble strips.</p>	\$184,000	7/20/2022	49312.3.17	85%	Plans by Division.	Scott Pridgen: (910) 364-0603.
Bladen, Columbus, Cumberland, Harnett	06	HS-2006E	<p>Various secondary routes in Bladen, Columbus, Cumberland, and Harnett Counties.</p> <p>Install long life pavement markings along rural two-lane routes in these counties.</p>	\$4,024,000	2/4/2022	49312.3.6	95%	Plans by Division. LET under DF00400	Scott Pridgen: (910) 364-0603.

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Brunswick	03	W-5601GA	US 17 and SR 1165 (Thomasboro Rd.)/SR 1304 (Pea Landing Rd.)  Remove signal and replace with superstreet with signalized U-turns.	\$998,000	11/24/2015	50138.3.184	60%	Project awarded and construction has begun. Complete, waiting for 80% vegetation from REU.	Joey Jetton(910) 523-8512
Brunswick	03	W-5703Q	NC 130 (Whiteville Road) and SR 1321 (Longwood Road)/SR 1330 (Waccamaw School Road).  Realign A Skewed 4-Legged Intersection to be Two 3-Legged Intersections.	\$832,000	3/29/2019	44849.3.17	10%	We ran into some utility permit issues and ultimately granted time. The contractor plans to begin after Labor Day as of our last conversation. Construction has not started other than installing some EC. 11/21/2023	Joey Jetton(910) 398-9100
Brunswick	03	W-5703H	US 17 (Ocean Hwy) and SR 1303 (Hickman Rd.) and Intersection SW Middleton Avenue (Non-System) and US 17.  Convert Median Openings to a Signalized Superstreet.	\$2,548,000	11/17/2017	44849.3.8	60%	Project awarded and construction has begun. Anticipated completion is Mid October 2023. Complete, waiting for 80% vegetation from REU.	Joey Jetton(910) 523-8512
Brunswick	03	HS-2003W	US 17 at SR 1136 (Red Bug Road) and SR 1345 (Royal Oak Road).  Install a Reduced Conflict Intersection.	\$2,000,000	2/4/2022	49303.3.24	15%	On-Call-Contract. Started mobilizing and traffic control on June 14th. Still on track for the October 16th contract completion date. Completion will be in December – the final walkthrough is scheduled for the 20th. Final Review Memo to be sent in late December or early 2024.	Josh Pratt (910) 341-2000
Brunswick	03	HS-2003D	US 17 and SR 1130 (Mount Pisgah Road)/SR 1344(Sellers Road)  Convert an unsignalized left over to a signalized left over.	\$289,000	2/4/2022	49303.3.5	25%	Anticipated let date sent to RTU and Cindy for PE funds / WBS to be provided. 5/25/22 - Per DTE Jessi Leonard, due to later Let date, will not request PE funds until ~7/2023. Included in project Let to be overseen by Project Development. October 2024. Original plans received 5/3/2022	Brian Harding (910) 341-2000
Brunswick	03	HS-2003O	US 74/76 and SR 1714 (Enterprise Drive)(Left-over) and US 74/76 and SR 1494 (Wood Treatment Road) (U-turn)  Signalize an existing Reduced Conflict Intersection.	\$625,000	7/20/2022	49303.3.16	15%	Plans to be done by PEF managed by Project Development. Included in project Let to be overseen by Project Development. March 2025	Brian Harding (910) 341-2000
Brunswick	03	HS-2003G	NC 130 and SR 1120 (Sabbath Home Road)/SR 1239(Ocean View Avenue).  Install FYA left on the eastbound and westbound approaches and refresh pavement markings.	\$91,000	2/4/2022	49303.3.8	10%	Anticipated let date sent to RTU and Cindy for PE funds / WBS to be provided. 5/25/22 - Per DTE Jessi Leonard, due to later Let date, will not request PE funds until ~7/2023. Included in project Let overseen by Project development, plans in development by Signal Design Unit. February 2025. 03-21-66101. Requested CON fund release 2/16/23.	Stoney Mathis (910) 341-2200
Brunswick	03	HS-2003AR	Intersection of US 17 Business and NC 906 (Midway Road)  Install a Signal.	\$289,300	7/28/2023	49303.3.45	10%	Plans to be done by PEF managed by Project Development. Included in project Let to be overseen by Project Development	Bryce Cox(910) 341-2200
Brunswick	03	HS-2003AS	US 74 / 76 (Andrew Jackson Hwy.) Eastbound Ramp and SR 1426 (Lanvale Rd.)  Install a Signal	\$269,300	7/28/2023	49303.3.46	10%	Plans to be done by PEF managed by Project Development. Included in project Let to be overseen by Project Development	Bryce Cox(910) 341-2200

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Buncombe	13	W-5213G	SR 2002 (Riceville Road) from 0.2 mile north of US 70 to SR 2419 (Bull Creek Road).  Install 6" long life pavement markings.	\$220,000	12/17/2012	45343.3.8	10%	Division to use resurfacing funds to resurface SR 2002 (3.43 miles) and W-5213G Funding to place long life pavement markings. Project let on 11/15/23. Awarding	Chris Medlin (828) 250-3200.
Buncombe	13	W-5813A	US 25 (McDowell St.) at Doctor's Drive/Asheville High School Entrance  Install pedestrian signals, high visibility crosswalks, and curb ramps.	\$80,000	2/21/2017	48958.3.2	100%	Complete. Final estimate complete. Close after RTE review	Anna Henderson (828) 250-3000.
Buncombe	13	W-5813C	SR 1332 (N. Louisiana Ave.) at SR 1338 (Emma Rd.) in Asheville.  Install pedestrian signal phasing, high visibility crosswalks, sidewalk and curb ramps.	\$197,000	8/18/2017	48958.3.4	30%	Let 6/21/23 and awarded. Construction has not begun	Mike Clark (828) 250-3000.
Buncombe	13	R-5793KB (	(1) US 25 at All Souls Crescent, and (2) US 25 Alternate (Lodge Street) at NC 81 (Hendersonville Road).  Install curb ramps, sidewalk and signal upgrades at these two intersections.	\$100,000	8/17/2018	44923.3.23	10%	Divison has been working with City of Asheville to come up with a design that is well delineated and meets NCDOT standards and...still meets historical district requirements. Division has an approved design for ADA Ramps. Pedestrian signals will be integrated with traffic signals. DDC will work towards finalizing design once we have signal design plans. [2/12/24 - W-5813D is being deleted and the improvement for that project will be done under R-5793KB instead. \$96,000 in HSIP-VU funds will be included now for R-5793KB.]	Anna Henderson (828) 250-3000.
Buncombe	13	W-5813E	US 19-23-74ALT (Patton Avenue) at US 19-23BUS (Haywood Road)/SR 1319 (Johnston Road) in Asheville. (Signal Inv. # 13-0214)  Install pedestrian signal phasing, high visibility crosswalks and curb ramps.	\$232,000	11/16/2018	48958.3.6	30%	Let 6/21/23 and awarded. Construction began 11/27/23	Mike Clark (828) 250-3000.
Buncombe	13	W-5813F	US 19-23-74ALT (Smokey Park Highway) at Old Haywood Road in Asheville. (Signal Inv. # 13-0868)  Install pedestrian signal phasing, high visibility crosswalks and curb ramps.	\$88,000	11/16/2018	48958.3.7	30%	Let 6/21/23 and awarded. Construction has not begun	Mike Clark (828) 250-3000.
Buncombe	13	HS-2013K	SR 1003 (Reems Creek Road) from SR 2106 to SR 2114, near Weaverville. Total Length = 3.615 miles  Install ±5,500' of shoulder guardrail.	\$470,000	7/20/2022	49333.3.12	10%	Project advertised. Scheduled let 12/6/23	Chris Medlin (828) 250-3200.
Buncombe	13	HS-2013O	SR 3075-Onteora Boulevard at Bridge #100460 over I-40  Install sidewalk on the bridge and upgrade bridge rail.	\$445,000	10/12/2022	49333.3.16	5%	Scoped; SMU to have plans to Division by 5/1/24; DDC to design remainder	Chris Medlin (828) 250-3200.
Buncombe	13	HS-2013P	NC 63 at SR 1220 (S. Turkey Creek Road), near Leicester, Total Length = 900'  Construct a left turn lane on westbound NC 63.	\$785,000	1/30/2023	49333.3.17	5%	Plans to be developed by the Division DDC. Will need scoping meeting.	Gabe Johnson (828) 250-3000
Buncombe	13	HS-TBD-7-28	SR 1002 (Old Leicester Hwy) from NC 63 to SR 1607, near Leicester. Total Length = 1.953 miles  Install ±5100' of shoulder guardrail.	\$293,000	7/28/2023		10%	Plans to be developed by the District Office. District Office needs to get milestones to RTE to set up project.	Chris Medlin (828) 250-3200.

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Buncombe	13	HS-TBD-4-18	SR 3136 (Cane Creek Rd.) from SR 3116 (Mills Gap Rd.) to US 74ALT, near Fairview. Total Length = 6.47 miles  Install 8" sinusoidal edgeline rumblestrips and 6" long life pavement markings on all lane lines.	\$259,000	4/18/2023		10%	Plans to be developed by the Division. Traffic Services in planning stage. Need to set up with RTE	Anna Henderson (828) 250-3000.
Buncombe	13	HS-TBD-7-28	SR 1727 (Monticello Rd.) from Mileposts 2.362-3.582. Total Length = 1.22 miles.  Install ±5,545' of shoulder guardrail on SR 1727.	\$327,000	7/28/2023		10%	Plans to be developed by the District Office. District Office needs to get milestones to RTE to set up project.	Chris Medlin (828) 250-3200.
Buncombe	13	HS-TBD-7-28	US 70/74ALT (College St.) at SR 3284 (Charlotte St.), in Asheville.  Realign crosswalk, install short section of sidewalk with two curb ramps and relocate two push buttons.	\$60,000	7/28/2023		10%	Need scoping meeting, set up with RTE, and plans to be developed by DDC .	Chris Medlin (828) 250-3200.
Buncombe	13	HS-TBD-7-28	US 70/74ALT (Tunnel Rd.) at Kenilworth Rd., in Asheville.  Realign crosswalk and sidewalk, install two curb ramps, relocate two push buttons, remove concrete island and resurface.	\$130,000	7/28/2023		10%	Need scoping meeting, set up with RTE, and plans to be developed by DDC .	Chris Medlin (828) 250-3200.
Buncombe, Burke, Madison, McDowell, Rutherford, Yancey	13	HS-2013Q	Various primary and secondary two lane roadways (see attached spreadsheet) in Buncombe, Burke, Madison, McDowell, Rutherford, and Yancey Counties.  Install long life pavement markings along +/-74 miles of two lane roadways.	\$1,465,000	4/30/2021	49333.3.18	10%	Division Traffic Services working through routes and contract information	Anna Henderson (828) 250-3000.
Buncombe, Madison, McDowell, Mitchell, Yancey	13	HS-2013S	Various two lane and four lane primary and secondary routes in Buncombe, Madison, McDowell, Mitchell, and Yancey Counties.  Install long life pavement markings along +/-107 miles of two and four lane roadways.	\$1,900,000	7/29/2021	49333.3.20	10%	Division Traffic Services working through routes and contract information	Anna Henderson (828) 250-3000.
Burke	13	HS-TBD-1-26	US 70, west of Glen Alpine, MP 0.000-5.332. Total Length = 5.332 miles  Install 18" sinusoidal centerline rumblestrips, 8" sinusoidal edgeline rumblestrips and 6" long life pavement marking on all lane lines.	\$297,000	1/26/2024		10%	Plans to be developed by the Division.	Anna Henderson (828) 250-3000.

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Burke & Rutherford	13	HS-2413A	<p>US 64-NC 18 from Morganton (northeast Municipal Limit) to Caldwell County, Burke County Total Length = 5.21 mi</p> <p>US 64-74 from SR 1008 (Bills Creek Rd) to Rutherfordton (western Municipal Limit), Rutherford County Total Length = 12.524 mi</p> <p>US 64-NC 18, Burke County - Install 18" sinusoidal centerline rumblestrips, 8" sinusoidal edgeline rumblestrips and 6" long life pavement markings on all lane lines.</p> <p>US 64-74, Rutherford County - Install 14" sinusoidal centerline rumblestrips, 8" sinusoidal edgeline rumblestrips and 4" long life pavement markings on all lane lines.</p>	\$743,000	7/28/2023	50985.3.2	10%	Plans to be developed by the Division. Traffic Services in planning stage. Set up with RTE.	Anna Henderson (828) 250-3000.
Burke, Madison, McDowell, Rutherford	13	HS-2013R	<p>Various two lane secondary and primary routes in Burke, Madison, McDowell, and Rutherford Counties.</p> <p>Install long life pavement markings on approximately 123.50 miles of roadway.</p>	\$2,980,000	7/20/2022	49333.3.19	10%	Division Traffic Services working through routes and contract information	Anna Henderson (828) 250-3000.
Cabarrus	10	W-5710AO	<p>3 leg- Intersection of SR 1002 (Salisbury-Concord Road/Old Concord Road) at SR 2400 (Irish Potato Road) near Kannapolis.</p> <p>Install a roundabout.</p>	\$2,110,000	2/22/2019	44856.3.43	33%	Plans are to be developed by the Division. Division 10 will be coordinating this project with Division 9. 12/16/21 - JKL app'd \$315K ROW, \$1.275M CON. Currently in R/W	Sean Epperson (704) 983-4400.
Cabarrus	10	HS-2010H	<p>NC 49 and SR 1155 (Zion Church Road) near Concord. Updated 6/2/2022.</p> <p>Convert the existing signalized intersection to an RCI with signalized bulbouts.</p>	\$2,324,000	7/20/2022	49291.3.8	10%	Plans to be developed by the Division.	Donald Harward (704) 983-4400
Cabarrus	10	HS-2010D	<p>NC 24/27 and SR 1120 (Bethel School Rd) in Midland.</p> <p>Install a reduced conflict intersection (RCI) with signalized bulbouts.</p>	\$1,124,000	4/30/2021	49291.3.4	25%	Plans to be developed by Division. Requested additional funding 11/20/23 for signals . Approved.	Donald Harward (704) 983-4400
Cabarrus	10	HS-2010F	<p>NC 24/27 and SR 1100 (Pine Bluff Rd/ Reed Mine Rd) near Locust.</p> <p>Install an reduced conflict intersection (RCI).</p>	\$902,000	2/4/2022	49291.3.6	25%	Plans to be developed by the Division. Let 2/5/25; Utilities 8/7/24; ROW 8/7/23. Let 2/21/24; Utilities N/A; ROW N/A.	Donald Harward (704) 983-4400
Cabarrus	10	HS-2010R	<p>SR 1168 (Robinson Church Road) in the vicinity of SR 1169 (Peach Orchard Road) near Harrisburg.</p> <p>- Wedge, to change supers to a 02 (NC).                      - Widen, 2' to the East side.                      - Install, 4' earth shoulder on East side.                      - Re-grade ditch to have a 4:1 front slopes and back slopes.</p>	\$890,000	7/28/2023	49291.3.18	10%	Plans to be developed by the Division.	Donald Harward (704) 983-4400
Cabarrus	10	HS-2010Q	<p>NC 49 and SR 2635 (Old Airport Road).</p> <p>Convert this intersection to an RCI. Install a directional left and a U-turn bulb.</p>	\$920,000	7/28/2023	49291.3.17	10%	Plans to be developed by the Division.	Donald Harward (704) 983-4400

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Cabarrus	10	HS-2010P	NC 49 (MM 13.75-15.79), US 601 (MM 5.4-MM 12.275), and NC 3 (MM-13.777- MM 20.347).  Install 6" milled rumble strips along the edge lines and centerline of NC 3 with 6" long life pavement markings on top of them. Install 6" rumble on the edgelines with 6" long life pavement markings on US 601. Install 18" rumble on the centerline with 6" long life pavement markings on 601. On NC 49, install 18" rumble strips on the existing paved shoulders on both sides of the road.	\$925,000	7/28/2023	49291.3.16	25%	Plans to be developed by the Division.	Sean Epperson (704) 983-4400.
Cabarrus	10	HS-TBD-1-26	SR 1790 (Wincoff School Road) in the vicinity of Wincoff Elementary School.  Install sidewalk, crosswalk, and necessary curb ramps to be able to safely cross SR 1790.	\$157,000	1/26/2024		10%	Project to be developed by the Division.	Sean Epperson (704) 983-4400.
Camden	01	HS-2401A	US 17 at US 17 Business/NC 343.  Modify the median opening to allow left out only from the side street. Install a two-phase signal for the US 17 southbound lanes at NC 343.	\$1,336,000	1/26/2024		10%	Plans by Division 2 and TMSD Signal Design Unit.	Jason Davidson: (252) 482-1857
Camden, Perquimans, Pasquotank	01	HS-2001D	15 routes in Division 1 (see locations in project file).  Upgrade warning signs at curves as recommended through the systemic curve signing investigations.	\$41,000	7/20/2022	49296.3.5	10%	Signing layouts provided by HNTB as part of the systemic curve review initiative. Construction by State Forces scheduled to begin in May 2023.	Jason Davidson: (252) 482-1857
Carteret	02	W-5702U	1: US 70 (Arendell Street) at Hestron Drive/Crystal Coast Plaza. 2: US 70 (Arendell Street) at SR 1237 (Harris Road)/Shopping Center.  Intersection 1: Upgrade the signal with metal poles, mast arms, and dual red indication on US 70. Construct positive offset for the westbound left turn lane. Intersection 2: Upgrade the signal with metal poles, mast arms, and dual red indication on US 70.	\$635,000	5/24/2019	44848.3.21	35%	No bids received when let, therefore project was changed from a DPOC to OCC. Steel poles have been delivered. Contractor is working on foundations.	Jim Evans: (252)439-2816.
Carteret	02	HS-2002I	NC 58, 325' west of Cedar Lane.  Install a crosswalk with a concrete monolithic pedestrian refuge island and RRFB's. Construct 185' of sidewalk to connect the eastern entrance to Salt Marsh and the western entrance to Palm Suites, and construct sidewalk to connect the crosswalk with the proposed sidewalk north of NC 58 and the existing sidewalk south of NC 58.	\$100,000	10/15/2021	49300.3.12	10%	Plans by Division 2.	Jim Evans: (252)439-2816.
Carteret	02	HS-2002U	SR 1310 (Lennoxville Road) at Carteret Avenue.  Install RRFB's at existing crosswalk.	\$27,000	10/12/2022	49300.3.24	100%	Project completed. Needs a final inspection by TMSD.	Jim Evans: (252)439-2816.

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Carteret	02	HS-2002AC	US 70 at SR 1300 (Merrimon Road).  Install a 3-section FYA signal head for southbound SR 1300.	\$30,000	7/28/2023	49300.3.32	10%	Project placed on the current STIP in November. Plans to be completed by TMSD Signal Design Unit.	Jim Evans: (252)439-2816.
Carteret	02	HS-2002AA	NC 58 at the crosswalk approximately 1280 feet east of Lee Drive.  Install RRFBs at existing crosswalk.	\$33,000	4/18/2023	49300.3.30	10%	Project placed on the current STIP in November. CON Funds requested to be on Jan 2024 BOT Agenda. Plans by Division 2.	Jim Evans: (252)439-2816.
Carteret	02	HS-2002AB	US 70 at SR 1174 (Turner Street).  Add pedestrian signal heads at the existing marked crosswalks using a two-stage crossing of US 70.	\$63,000	4/18/2023	49300.3.31	10%	Project placed on the current STIP in November. CON Funds requested to be on Jan 2024 BOT Agenda. Plans by TMSD Signal Design Unit anticipated to be completed by January 2024.	Jim Evans: (252)439-2816.
Carteret	02	HS-2002AF	US 70 between Gladys Teasley Lane and SR 1753 (Arthur Farm Road).  Construct an RCI including the modification of 5 full-movement median openings.	\$1,150,000	7/28/2023	49300.3.35	10%	Plans by Division 2.	Jim Evans: (252)439-2816.
Carteret	02	HS-2002AI	US 70 at NC 101.  Revise signal with fully protected left turns from NC 101. Install advance Signal Ahead signs on US 70.	\$60,000	7/28/2023	49300.3.38	10%	Requested TMSD to revise scope to install "Be Prepared to Stop when Flashing" advanced flashers for east and westbound traffic. Plans by TMSD Signal Design Unit.	Jim Evans: (252)439-2816.
Carteret	02	HS-TBD-11-6	1) NC 58 (Emerald Drive) at Loon Drive/Emerald Plantation Road 2) NC 58 (Emerald Drive) at Mangrove Drive 3) NC 58 (Emerald Drive) at Bogue Inlet Drive.  Implement a leading pedestrian interval at 3 signalized intersections.	\$25,000	11/6/2023		10%	Plans by Division 2.	Jim Evans: (252)439-2816.
Catawba	12	W-5212I	NC 16 at SR 1746 (Burriss Rd.) & the intersection of NC 16 at SR 1739 (E 20th St.)  Construct a limited movement crossover at SR 1746. Modify traffic signal at SR 1739 to include protected/permitted phasing for NB NC 16 and incorporate actuated "Signal Ahead" signs for NB NC 16.	\$830,000	9/24/2012	45342.3.9	99%	Signal plans sent to Div 7/2014. (SIN: 12-1798). 12/1/14 - ROW to begin in Spring 2015. 9/19/16 - Signal plans being reviewed by Traffic. Comments rec'd and PEF revising signal plans . 10.3.17 - Signal plans have been recieved. 2.1.18 - Bids will be opened on 2/27/18.; 8/14/18 Project was relet with SS-4912BO; did not get awarded. 6/25/19 Will bundle with projects SS-4912BO and W-5712K scheduled for let 9/30/19. 10/23/19 Revised LET date to 9/22/2020. 6/11/21 - Per JKLacy email, "This project is to install a directional crossover. Mobility and Safety will ask for a cost for a modular crossover. If the cost are acceptable, we will pursue the delivery and installation of modular crossover. Once we get more clarity on this option we will update and revise costs, and schedules." 9/13/21 - Quick Curb design and estimate was completed 12/17/2019 as an alternate plan and sent to Jason Willis to be installed by maintenance forces. 6/28/22 - Installed Quick Curb will be final improvement since cost estimate is now too high for reasonable safety B/C. Steskal to do final review memo and M Poe to delete project with SCR. 7/14/22 - JKL agreed to reimburse Div with state SS project funds after Div installs signal. 8/22/2023 - No new update, project needs to be closed.	Josh Carpenter (980) 552-4220



## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

<u>COUNTY</u>	<u>DIV</u>	<u>TIP NO.</u>	<u>DESCRIPTION</u>	<u>TOTAL (TMSD)</u>	<u>PROJECT SELECTION DATE</u>	<u>WBS ELEMENT</u>	<u>ESTIMATE % PROJECT COMPLETE</u>	<u>PROJECT STATUS</u>	<u>CONTACT PERSON AND PHONE NO.</u>
Catawba	12	W-5712Q	SR 1005 (McDonald Parkway) at SR 1441 (Spencer Road/12th Ave Dr. NE)  Flashing Yellow Arrow-"Doghouse" Protected-permitted to FYA Protected-permitted with optional protected only phase.	\$35,000	11/17/2017	44858.3.17	20%	11/17/17 - Approved in statewide W-project selection meeting.; 2.1.18 - Need to check with City to see if their signal cabinet will handle FYA. Need to set schedule. 10/23/18 - Waiting on Contract and City Agreement. 11/20/18 - Byron to get Documents and Signal revisions. Do we need a City Agreement? 2/19/19 - Per Byron no City Agreement is needed. 4/22/19 - No Documents needed, Estimated start construction date is 7/30/19. 6/25/19 - Barry to check on this project and advise the Div. 3/10/2020 Barry informed that we need revised signal plans. 9/9/2021 - Waiting on MCDC to be approved and then work will be scheduled. 2/9/2022 All documents complete estimated start May 2022. 5/23/2022 - Awaiting bonds and COI from contractor, work to begin in July 2022. 12/1/2022 - Traffic plans to begin work 1/3/2023 with contractor. 4/6/2023 Will send to contractor 9/12/2023.	Scott Poston (980) 552-4214
Catawba	12	W-5712K	SR 1476 (Fairgrove Church Road SE) at I-40 EB Ramp.  Building right though lane south bound on SR 1476 from the bridge at I40 to the signal and remove island from off ramp, FYA protected-permitted SB, Reflective backing plates on all signal heads, Queue detection on I40 east bound off ramp, bring right turns from ramp under signal control, include all pavement markings and one way arrow on ramp.	\$170,000	3/2/2018	44858.3.11	25%	3/2/18 - Approved in statewide W-project selection meeting. The Division 12 Staff will have any needed plans prepared. 9/14/18 - Concept approved. Surveys complete, DDC to begin design. Project to be bundled with SS-4912BO and W-5212I to be LET 8/27/19. 10/23/18 - Prelim. design complete, few days from R/W plans. 11/7/18 - Sent email to Byron on 11/7/18 to have signal plans requested. 11/20/18 - R/W plans are complete. No R/W to purchase. As of 11/20/18 signal plans have yet to be requested. 11/27/2018 - Byron sent requested for signal plans. 4/24/19 - Signal plans have been received. Roadway design complete and final Plans are being prepared. 6/25/19 - Project LET date revised to 9/30/19. Project on schedule to make LET. 10/14/19 - Scheduled for 1/2020 Let. 3/6/2020 Due to budget constraints project needs to be rescheduled. 9/13/2021 - Project has been rescheduled for 1/25/2022 LET. 2/10/2022 Construction estimate is over budget, need to find additional funding. 8/22/2023 - No new update.	Josh Carpenter (980) 552-4220

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

COUNTY	DIV	TIP NO.	DESCRIPTION	TOTAL (TMSD)	PROJECT SELECTION DATE	WBS ELEMENT	ESTIMATE % PROJECT COMPLETE	PROJECT STATUS	CONTACT PERSON AND PHONE NO.
Catawba	12	W-5712L	US 70/US 321 Bus. at SR 2375 (Bumgarner Industrial Drive)/American Legion Avenue.  Upgrade traffic signal to include metal strain poles, add flashing yellow arrow displays, add backing plates with reflective sheeting, add signal ahead warning signs.	\$280,000	5/18/2018	44858.3.12	99%	5/18/18 - Approved in statewide W-project selection meeting. Signal Unit to prepare revised signal plans. 9/14/18 - Byron to get started and set schedule. 11/2/18 - Byron to begin work on . 11/20/18 - Need Enviro. Doc. And plans from Byron. Per Jackie Greg and Josh researched the R/W and found that in 3 quadrants there is 150' R/W, further investigation (survey) is needed to determine R/W in the SE quadrant. Deeds and plats sent to Jackie 11/20/18. 4/22/19 - No documents or plans to date. Byron to request plans and complete documents, estimated construction 4/20 completion 10/20. Need documents by 8/15/19. 6/25/19 - Schedule has been revised to ROW 12/10/2019 and LET 9/22/2020. 9/13/2021 - Project has been rescheduled for 11/23/2021 LET. 2/10/2022 Project was Let 11/23/2021 and Awarded 11/25/2021. 4/9/2023 Construction is 95% complete. Contractor is waiting on backing plates, no date at this time as to when backing plates will come in. 8/25/2023 - Construction complete. Construction office finalizing before can be closed. Will advise when project can be closed.	Josh Carpenter (980) 552-4220
Catawba	12	W-5712T	US 321 Bus @ NC 10.  FYA, Reflective backing plates, Pedestrian countdown heads, crosswalks and sidewalks	\$120,000	3/2/2018	44858.3.20	10%	3/2/18 - Approved in statewide W-project selection meeting. The Division 12 Staff will have any needed plans prepared. ROW 1/2019 and CON 8/2019. 9/14/18 - Concept approved. Waiting for funding to be approved to set schedule for surveys. 10/23/18 - Funds approved, surveys due 10/19/18, surveys not started. 11/20/18 - DDC still waiting for survey. 2/19/19 - Survey received and design work has begun. 4/24/19 - Design complete. Final plan prep has begun. No R/W needed. All documents are needed to Jackie by 7/1/19. 6/25/19 Project shchedule has been revised, LET 1/14/2020. Project on schedule to make LET date. 3/6/2020 Due to budget constraints project needs to be Rescheduled. 9/13/2021 - Project rescheduled for 1/11/2022 LET. 2/10/2022 Construction Estimate is over budget need additional funds to proceed. 8/22/2023 - No new update.	Josh Carpenter (980) 552-4220
Catawba	12	HS-2012I	NC 10 MP 11.922 -MP 14.991.  Install Centerline and shoulder rumble strips.	\$123,000	7/28/2023	49331.3.10	10%	DDC to prepare plans if needed. 8/22/2023 - Let Date set for 3/12/2024. Once WBS# is assigned work DDC will begin putting plans and documents together.	Josh Carpenter (980) 552-4220
Catawba	12	HS-2012H	NC 10 MP 19.812 -MP 27.06.  Install Centerline and shoulder rumble strips.	\$240,000	7/28/2023	49331.3.9	10%	DDC to prepare plans if needed. 8/22/2023 - Let Date set for 3/12/2024. Once WBS# is assigned work DDC will begin putting plans and documents together.	Josh Carpenter (980) 552-4220
Catawba, Iredell, Alexander	12	HS-2012D	65 secondary roads.  Install 4" wide, 90 mil Extruded Thermo, Long Life, Long Line pavement markings.	\$3,616,000	7/29/2021	49331.3.5	40%	DDC to prepare plans if needed. 12/1/2022 - Let Date set for 1/24/2023. 8/25/2023 - Contract awarded to TRP Construction Group, LLC. No work has begun yet. Contract completion date is 11/15/2023.	Scott Poston (980) 552-4214

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

<u>COUNTY</u>	<u>DIV</u>	<u>TIP NO.</u>	<u>DESCRIPTION</u>	<u>TOTAL (TMSD)</u>	<u>PROJECT SELECTION DATE</u>	<u>WBS ELEMENT</u>	<u>ESTIMATE % PROJECT COMPLETE</u>	<u>PROJECT STATUS</u>	<u>CONTACT PERSON AND PHONE NO.</u>
Chatham	08	W-5808B	US 421 at NC 902.  Convert existing signalized intersection to a superstreet.	\$946,500	8/23/2019	48953.3.3	10%	Plans needed from Division Design Construct Unit. 6/4/2020 - project scheduled for January 2022, survey/design has not started due to funding situation. 9/10/2021-final survey received 9/1/2021, developing 25% plans. 2/3/2022 - reviewing 25% plans, submitting for drainage design. (No Change). 12/5/2022 - working to finalize 25% plans, needed additional survey to make some design changes. 4/11/2023 additional survey recieved, finalizing 25% plans and starting drainage design. 8/25/2023 - drainage design and utility coordination in progress. 12/11/2023 finalizing ROW plans.	Michael Ricketts: (910)773-8033
Chatham	08	HS-TBD-1-26	NC 751 from US 64 to Durham-CL in Chatham County and SR 1008 from SR 1972 to Orange-CL in Chatham County.  Install sinusoidal rumble strips (center and edgeline).	\$800,000	1/26/2024		10%	Plans not needed.	David Willett: (910) 944-3930
Cherokee	14	HS-2014V	SR 1564-Brasstown Road between a point +/-300' north of SR 1558 and SR 1565 at four existing pedestrian crosswalks adjacent to the John. C. Campbell Folk School.  Install four RRFB's and construct concrete landing pads.	\$118,000	10/12/2022	49336.3.23	10%	Plans under development	Steve Buchanan: (828) 631-1185
Cherokee	14	HS-2014X	US 64-74 at NC 60, near Murphy.  Install a directional leftover and a u-turn bulbout on US 64-74.	\$602,000	7/28/2023	49336.3.25	10%	Surveys underway, Begning design as soon as those are received	Andy Russell: (828) 321-4105.
Cherokee	14	HS-2414B	US 19BUS at SR 1424 (Connahetta St.) and Maple St., in Murphy.  Install two RRFBs with advanced flashers.	\$84,000	11/6/2023	50986.3.3	10%	Plans to be developed by the Division.	Steve Buchanan: (828) 631-1185

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Cherokee, Clay, Haywood, Jackson, Macon, Transylvania	14	W-5714L	<p>Cherokee County                      NC 294 from TN to US 74 (MP 0.-13.402)                      NC 141 from US 64 to US 74 (MP 0.0-8.76)                      SR 1687 from US 64 to SR 1531 (MP 0.0-3.272)                      SR 1326 from SR 1331 to US 19-64-74-129 (MP 6.09-21.472)</p> <p>Clay County                      US 64BUS from US 64 to US 64 (MP 0.0-2.066)</p> <p>Haywood County                      US 276 from Transylvania County to US 23BUS (0.0-20.793)                      NC 209 from SR 1523 to SR 1334 (MP 0.37-11.767)</p> <p>Jackson County                      US 19 from Swain County to the Blue Ridge Parkway (MP 0.-14.75)                      NC 116 from US 441 to NC 107 (0.0-4.24)</p> <p>Macon County                      NC 28 from SR 1335 to Swain County (MP 29.362-38.652)                      NC 106 from Georgia to US 64 (MP 0.0-12.301)                      SR 1442 from US 64 to US 441BUS (MP 0.0-4.94)                      SR 1448 from US 64 to US 64 (MP 0.0-8.634)                      SR 1659 from US 441BUS to SR 1667 (MP 2.37-3.71)                      SR 1667 from SR 1659 to SR 1670 (MP 1.25-3.28)                      SR 1653 from US 64 to SR 1643 (MP 2.6-9.15)                      SR 1644 from US 441 to SR 1643 (MP 0.0-0.494)                      SR 1335 from NC 28 to US 441 (MP 0.0-3.26)                      SR 1122 from US 441 to SR 1115 (MP 0.31-3.12)                      SR 1434 from SR 1387 to NC 28 (MP 0.0-2.313)</p> <p>Transylvania County                      US 276 from Haywood County to US 64 (MP 15.901-31.004)</p> <p>Install long life pavement markings along +163 miles of two lane roadway.</p>	\$1,792,000	11/16/2018	44862.3.12	100%	Project complete Close Project	Steve Buchanan: (828) 631-1185
Cherokee, Jackson, Macon	14	HS-2014P	<p>Various two lane secondary and primary routes in Cherokee, Macon, and Jackson Counties. See spreadsheet in project package for the list of routes.</p> <p>Install long life markings along +/- 186 miles of two lane roadways.</p>	\$2,970,000	7/20/2022	49336.3.17	10%	Under Construction Map 3	Steve Buchanan: (828) 631-1185
Chowan	01	W-5701E	<p>NC 32/NC 37 (Houghton Road) at NC 32 (Poplar Neck Road)/SR 1108 (Indian Trail Road).</p> <p>Realign intersection to allow safe turning movements.</p>	\$1,402,000	11/16/2018	44847.3.5	60%	11/16/18 - Approved in statewide W-project selection meeting. Plans by Division 1. 1/3/19 - Requested structure to be set up in SAP with ROW 4/2019 and CON 2/2020. 1/22/19 - Notified RTE and Division that PE funds were approved. 10/14/19 - Scheduled fo	Ryan Shook 252-482-1871

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Clay	14	HS-2014AA	US 64 from the western intersection with SR 1147 eastward 0.15 mile, near Hayesville. Total Length = 0.15 mile  Extend the center two-way left turn lane to Forsythia Lane.	\$56,000	7/28/2023	49336.3.28	10%	Working on plans	Andy Russell: (828) 321-4105.
Cleveland	12	W-5712A	NC 180 (S. Post Rd.) at SR 2202 (Beam Rd./Joe's Lake Rd).  Construct a roundabout at the intersection of NC 180 and SR 2202. Remove the intersection of NC 180 at NC 226 by dead ending NC 226. Reroute NC 226 along SR 2202 to NC 180.	\$2,150,000	5/20/2016	44858.3.1	20%	4.4.17-- held public meeting 3.30.17, waiting on comments--7.28.17 easement request sent in for Duke Energy; 10.3.17 - Final field inspection scheduled for 10/17/17; ROW has been authorized; 2.1.18 - ROW acquisition is in progress. Having issues with getting timely appraisals. Project won't meet scheduled let date. 9/14/18 - Schedule revised. 11/20/18 - Property has been purchased and utilities are in the process of being moved. 6/25/19 - Utilities are still to be moved. 10/14/19 - Scheduled for 1/2020 Let. 9/14/2021 Project going to be delayed due to budget not being passed. Need additional funds from High Impact Low Cost. 11/30/2022 - Project advertised for bids twice. No awardable bids received. Hope to readvertise once market stabilizes. 4/6/2023 Next Let is 4/11/23. 8/21/2023 - No awardable bids received on 4/11/23 letting or 6/27/2023 letting. Division trying to develop a plan to move forward. 11/21/2023 - Division trying to develop a plan to move forward.	Bryan Sowell (980) 552-4221
Cleveland	12	W-5712H	US 74 at SR 1158 (Beaverdam Church Road)/SR 1315 (Plato Lee Road).  Install backing plates with reflectorized border on all heads and install dynamic red extension.	\$65,000	5/23/2017	44858.3.8	40%	5/23/17 - Approved in statewide W-project selection meeting. Signals Design Section to prepare revised signal plans.-- 7.28.17 Div Traffic Engineer to get Environmental Doc. 12/6/17 - Requested structure to be set up in SAP with CON 7/2018. Req'd PE funds. 1/5/18: Notified RTE and Division that PE funds were approved. 9/14/18 - Waiting on new contract. 10/2/18 - Funds approved 9/13/18, waiting on signal contract to be let to schedule work to be completed. 11/20/18 - Byron to get Enviro. Docs. to Trish and schedule work with on call contractor. 4/22/19 - CE needs to be completed, waiting to hear from R/W. Estimated construction start date 3/20 completion 5/20. 6/25/19 - R/W and CE complete. Byron to verify if work has been completed. 10/14/19 - Scheduled for 9/2019 Let. 5/26/21 - JMcSwain sent SCR to change Let to 1/25/22. 9/9/2021 - Waiting on MCDC to be approved and then work will be scheduled. 2/9/2022 All documents complete work to begin June 2022. 12/1/2022 - Traffic plans to begin work 1/3/2023 with contractor. 4/6/2023 Work is currently under way. 8/25/2023 - Contractor did not renew contract and partially completed work. New ID/IQ Contractor to complete. New work order to be issued.	Scott Poston (980) 552-4214

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Cleveland	12	W-5712V	US 74 BUS at SR 2036 (Countryside Rd.) /Ingles Driveway.  Reconstruct left turn lanes to provide positive offsets and move left turn lanes closer to intersection to shorten travel distance for left turning vehicles.	\$205,000	3/2/2018	44858.3.22	10%	3/2/18 - Approved in statewide W-project selection meeting. The Division 12 Staff will have any needed plans prepared. ROW 9/2019 and CON 10/2019. 9/14/18 - Concept approved. Waiting on funding to be approved to set schedule for surveys. 10/23/18 - Funds approved, survey due 1/25/19. 2/19/19 - DDC Survey Crew began survey this week. 4/3/19 - Survey 95% complete. 4/22/19 - DDC designed positive off set lefts and protected lefts and submitted to RTE to review and advise to which option to move forward with. 6/25/19 - RTE decided to move forward with positive offset lefts. No ROW is needed, project on schedule to make LET date. 10/14/19 - Scheduled for 3/2020 Let. 3/6/2020 Due to budget constraints project will not make LET. Signal plans have been requested and are expected in May. Project to be Rescheduled. 9/13/2021 - Project rescheduled for 2/8/2022 LET. 4/9/2023 - Nothing new on this project as of late. 8/22/2023 - No new update.	Josh Carpenter (980) 552-4220
Cleveland	12	HS-2012L	NC 18 MP 13.465- MP 18.583.  Install Centerline and shoulder rumble strips.	\$188,000	7/28/2023	49331.3.13	10%	DDC to prepare plans if needed. 8/22/2023 - Let Date set for 3/12/2024. Once WBS# is assigned work DDC will begin putting plans and documents together.	Josh Carpenter (980) 552-4220
Cleveland	12	HS-TBD-7-28	NC 10 MP 7.702-15.354.  Install Centerline and shoulder rumble strips.	\$326,000	7/28/2023		10%	DDC to prepare plans if needed. 8/22/2023 - Let Date set for 3/12/2024. Once WBS# is assigned work DDC will begin putting plans and documents together.	Josh Carpenter (980) 552-4220
Cleveland	12	HS-2012G	NC 18 MP 0.0-5.965  Install Centerline and shoulder rumble strips.	\$257,000	7/28/2023	49331.3.8	10%	DDC to prepare plans if needed. 8/22/2023 - Let Date set for 3/12/2024. Once WBS# is assigned work DDC will begin putting plans and documents together.	Josh Carpenter (980) 552-4220
Cleveland, Gaston, Lincoln	12	HS-2012E	59 secondary roads.  Install 4" wide, 90 mil Extruded Thermo, Long Life, Long Line pavement markings.	\$2,675,000	7/29/2021	49331.3.6	40%	DDC to prepare plans if needed. 12/1/2022 - Let Date set for 1/24/2023. 8/25/2023 - Contract awarded to TRP Construction Group, LLC. No work has begun yet. Contract completion date is 11/15/2023.	Scott Poston (980) 552-4214
Cleveland/Gaston	12	W-5712U	NC 150 MP 19.3 in Cleveland County to Gaston County Line (MP 23.992) and continuing from Cleveland County Line (MP 0.0) to MP 1.2 in Gaston County.  Install shoulder guardrail.	\$383,000	5/18/2018	44858.3.21	10%	5/18/18 - Approved in statewide W-project selection meeting. District Engineer to prepare any needed plans. ROW 10/2019 and CON 10/2020. 11/20/18 - Have R/W issues. David to check R/W, RTE to email Josh a list of locations, Josh and Greg to get together on. 6/25/19 - Dist office has staked location and called in utility locates. Dist office to advise Div. once sites have been marked. 3/6/2020 3 sites were marked and have been surveyed. A design and estimate was completed and given to RTE. RTE said estimate was too high and is looking at rescoping project. 4/2021 - Per Steskal, ROW would be needed for guardrail installation, estimate is too high, and should look into rescoping for possible sinusoidal milled rumble strips. 8/10/2023 - No additional information received on rescoping, project on hold.	Blake Guffey (980) 552-4104

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Craven	02	HS-2002W	NC 55 (Neuse Blvd) at SR 1309/1402 (Glenburnie Road).  Install pedestrian signal heads and a high visibility crosswalk across the south approach of SR 1309 (Glenburnie Road).	\$22,000	1/30/2023	49300.3.26	10%	Plans by TMSD have been completed.	Jim Evans: (252)439-2816.
Craven	02	HS-2002Y	NC 55 (Neuse Boulevard) at Fort Totten Drive; and, NC 55 (Neuse Boulevard) at First Street.  Install pedestrian heads at existing crosswalks and add 3-section flashing yellow arrow signal heads on Neuse Boulevard at Fort Totten Dr. Upgrade adjacent signal at First Street for signal coordination.	\$30,000	4/18/2023	49300.3.28	10%	Scheduled to let FFY 2025. Signal Plan by TMSD Signal Design Unit should be completed by Jan 2024.	Jim Evans: (252)439-2816.
Craven, Pitt, Edgecombe	02	HS-2002S	NC 43 between NC 118 in Craven County and SR 1730 (Herman Garris Road) in Pitt County. NC 43 between SR 1205 (Rock Spring Road) and the southern limits of Falkland. NC 43 between the northern limits of Falkland in Pitt County and NC 42 in Edgecombe County.  Install sinusoidal center and edgeline rumble stripes with 6 inch pavement markings.	\$760,000	10/24/2022	49300.3.22	20%	Project let early on 11/17/23. Construction scheduled to begin 12/11/23.	Jim Evans: (252)439-2816.
Cumberland	06	W-5706G	NC 59 (Hope Mills Road) from NC 162 (George Owen Drive) to SR 1003 (Camden Road)  Construct a median with left-overs.	\$1,870,000	5/23/2017	44852.3.7	95%	5/23/17 - Approved in statewide W-project selection meeting. Plans needed by Division. 10/14/19 - Scheduled for 7/2020 Let. Let Date pushed to 7/2022	Scott Pridgen: (910) 364-0603.
Cumberland	06	W-5706O	SR 2244 (John McMillan Road) at SR 2252 (Chickenfoot Road).  Construct Roundabout.	\$3,585,000	5/18/2018	44852.3.15	90%	5/18/18 - Approved in statewide W-project selection meeting. Plans by Division. ROW 10/2021	Scott Pridgen: (910) 364-0603.
Cumberland	06	U-6229	NC 24-87 (Bragg Blvd), from US 401 (Skibo Rd) to Glenville Avenue.  Close three existing full-movement crossovers and replace with reduced conflict intersections (RCI's). Add pedestrian accommodations	\$2,680,224	2/22/2019	48808.3.1	90%	All design to be done by Division except for the signal plans which will be done by M&S Division. 1/31/19 - 1/3 HSIP funds contribution to U-6229. VHB design. Division attempted DPOC 02/15/2023. Bids rejected, sent to Raleigh for DDRL in June 2023. SEE NE	Scott Pridgen: (910) 364-0603.
Cumberland	06	W-5706U	SR 1404 (Hay Street/Morganton Road) at SR 3578 (Fort Bragg Road), Oakridge Road, and Highland Road, in Fayetteville.  Upgrade Signal (Inventory Number 06-0008) and add pedestrian accommodations.	\$135,000	8/17/2018	44852.3.21	80%	Plans by Signal Unit and DDC. 10/14/19 - Scheduled for 7/2020 Let. Project on hold. Let date pushed to 7/2022. Property owner hired legal representation which will drive ROW costs over budget. Looking at only doing pedestrian accommodations. Project on ho	Scott Pridgen: (910) 364-0603.
Cumberland	06	W-5706Z	NC 210 curve northwest of Pea Field Road.  Wedge curve to improve superelevation.	\$728,000	11/16/2018	44852.3.27	90%	Plans to be developed by the Division. 10/14/19 - Scheduled for 3/2020 Let. Let moved to 9/20. Project on hold. Let date pushed to 9/2022. 9/24/20 - ROW be added to SAP with estimated cost of \$10,315.	Scott Pridgen: (910) 364-0603.

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

<u>COUNTY</u>	<u>DIV</u>	<u>TIP NO.</u>	<u>DESCRIPTION</u>	<u>TOTAL (TMSD)</u>	<u>PROJECT SELECTION DATE</u>	<u>WBS ELEMENT</u>	<u>ESTIMATE % PROJECT COMPLETE</u>	<u>PROJECT STATUS</u>	<u>CONTACT PERSON AND PHONE NO.</u>
Cumberland	06	HS-2006C	NC 53 (Cedar Creek Road) from 500 feet (+/-) north of Plymouth Street to 675 ft (+/-) south of Troy Drive; in the City of Fayetteville.  Raised concrete median from Plymouth to south of Troy; RCI's at Sloan and at Troy; southbound U-turn/bulb-out. Signalize Plymouth, FYA's and pedestrian accommodations each leg. Sidewalk on east side of NC 53 from Plymouth to Troy and onto Sloan to existing bus stop. RRFB pedestrian crossing with refuge between Sloan and Troy.	\$2,020,000	7/29/2021	49312.3.4	75%	Signal plan by Signals Unit; Project plans By Division. Project in R/W.	Scott Pridgen: (910) 364-0603.
Cumberland	06	HS-2006A	SR 1415 (Yadkin Road) at US 401 (Skibo Road), at SR 1437 (Sante Fe Drive), and at Southwick Drive, City of Fayetteville.  Add signalized pedestrian crossings to all three intersections (06-0055, 06-0247, 06-0540). Upgrade signal at Southwick Drive.	\$499,000	4/15/2021	49312.3.2	85%	Plans by Division. Signal Revisions by M&S.	Scott Pridgen: (910) 364-0603.
Cumberland	06	W-5806C	SR 1615 (Rosehill Road) at Tamarack Drive and Landau Road, City of Fayetteville.  Construct mini-roundabouts at both intersections.	\$3,580,000	1/30/2020	48951.3.4	80%	1/30/20 - Approved in statewide W-project selection meeting. Plans by Division. Submitted to ROW 8/31/21 BIDS REJECTED FROM ATTEMPTED LET IN FEBURARY 2023. LET DATE MOVED. SEE NEW ESTIMATED LET DATE	Scott Pridgen: (910) 364-0603.
Cumberland	06	HS-2006G	SR 1835 (Rock Hill Road) at SR 1838 (Dunn Road).  Realign SR 1838 to form a T intersection with SR 1835, and remove slip lanes.	\$445,000	2/4/2022	49312.3.11	90%	Plans by Division.	Scott Pridgen: (910) 364-0603.
Cumberland	06	HS-2006N	SR 1596 (Glensford Drive) between US 401 (Raeford Road) and SR 1400 (Cliffdale Road).  Restripe markings and make signing changes to improve motorist understanding of navigation thru the three multilane roundabouts along this route. Note: the Division has advised they will resurface this section prior to the markings being placed.	\$91,000	7/20/2022	49312.3.18	15%	Plans have already been provided by Signing and Delineation.	Scott Pridgen: (910) 364-0603.
Cumberland	06	HS-2006O	SR 1596 (Glensford Drive) at Berean Baptist Academy and at Chambersburg Road.  Install rectangular rapid flashing beacons (RRFB's) with refuge islands at the pedestrian crossings located at Berean Baptist Academy and near Chambersburg Road.	\$295,000	7/20/2022	49312.3.19	15%	Signal plans by M&S Signals Unit; all other design to be by Division.	Scott Pridgen: (910) 364-0603.
Cumberland	06	HS-2006P	SR 3950 (Ramsey Street) at Railroad Bridge 250216, located between Drake Street and Wall Street.  Install protective guardrail for concrete RR bridge 250216.	\$340,000	7/20/2022	49312.3.20	20%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.



## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Cumberland	06	HS-2006V	SR 1600 (McArthur Road) at SR 1615 (Rosehill Road/Stacy Weaver Road); Signal 06-0341.  Construct signalized pedestrian accommodations across Rosehill Road on southern side of intersection; and provide appropriate landing on northwest quadrant for existing signalized pedestrian crossing on the western leg of McArthur Road.	\$210,000	10/12/2022	49312.3.27	80%	Signal plan update by Mobility and Safety.	Scott Pridgen: (910) 364-0603.
Cumberland	06	HS-2006X	US 401 (Skibo Road) at SR 1007 (All American Freeway) Northbound and Southbound Ramps.  Install signalized pedestrian accommodations at two intersections.	\$930,000	1/30/2023	49312.3.28	80%	Plans to be provided by the Signals Unit of TMSD.	Scott Pridgen: (910) 364-0603.
Cumberland	06	HS-2006Z	SR 1414 (Raeford Road/Arsenal Avenue) at SR 1414 (Broadfoot Avenue).  Install crosswalks with pedestrian signal heads.	\$430,000	4/18/2023	49312.3.30	10%	Plans to be provided by the Signal Design Section.	Scott Pridgen: (910) 364-0603.
Cumberland/ Harnett	06	HS-2006AC	NC 210 between Bladen County and NC 53 (milepost 0 to 18.34) in Cumberland County and between Cumberland County and Lillington (milepost 0.59 to 13.71) in Harnett County.  Install sinusoidal center and edge line rumble stripes, 6" long life pavement markings, and raised pavement markers.	\$1,180,000	7/28/2023	49312.3.33	10%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.
Currituck	01	HS-2001F	US 158 at SR 1104 (Edgewater Road).  Construct reduced conflict intersection corridor improvements in the vicinity of the intersection, between SR 1106 (Halls Harbor Road) and 400 feet south of Pans Ridge Court.	\$1,900,000	10/6/2022	49296.3.7	25%	Planning and design being scoped with RKA. Right of Way acquisition scheduled for Sept. 2023 with Letting in Sept. 2024	Craig Midgett (252) 482-1878
Currituck and Bertie	01	HS-2001E	6 routes in Division 1 (see locations in project file).  Upgrade warning signs at curves as recommended through the systemic curve	\$12,000	7/20/2022	49296.3.6	10%	Signing layouts provided by HNTB as part of the systemic curve review initiative. Construction by State Forces scheduled to begin in May 2023.	Jason Davidson: (252) 482-1857
Davidson	09	HS-2009C	US 29-70 at Litwin Drive/ SR 2123 (Old US 29) in Thomasville.  Provide directional leftovers at the intersection of US 29-70 at Litwin Drive/ SR 2123 (Old US 29) so that left turn movements will be prohibited from Litwin Drive and Old US 29 onto US 29-70. This project will need to be built in coordination with the BR-0016 project currently scheduled to let in 2022.	\$650,000	7/29/2021	49321.3.4	20%	Plans by DDC. 9/20/2021 - Planning and design activities underway. 2/14/2022 - Coordinate and let with BR-0026. Planning and design underway. 5/27/2022 - Planning and design underway. 12/2/2022 - On schedule. Design underway. 4/12/2023 - On schedule, coordinated with BR-0016. BR-0016 let date has slipped to 1/2028 due to Bridge Program overprogrammed. 8/25/2023 - On schedule, no change. 12/11/2023 - On schedule, no change.	Matt Jones: (336) 747-7800

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

COUNTY	DIV	TIP NO.	DESCRIPTION	TOTAL	PROJECT	WBS	ESTIMATE %	PROJECT STATUS	CONTACT PERSON AND PHONE NO.
				(TMSD)	SELECTION	ELEMENT	PROJECT COMPLETE		
Davidson	09	HS-2009B	<p>US 64 from 900 feet east of SR 2012/SR 2227 (Heath Church Road/New Bowers Road) to SR 2782 (Bowers Road), east of Lexington.</p> <p>Install four RCI (super street configuration) intersections at the I-85 Southbound Ramp at US 64; I-85 Northbound Ramp at US 64; US 64 at SR 2012/SR 2227 (Heath Church Road/New Bowers Road); and US 64 at SR 2782 (Bowers Road). Provide left-over and U-Turn bulb in median on US 64 located approximately 900 feet east of the SR 2012/SR 2227 intersection. Note that Right of way and utility impacts are expected to be</p>	\$2,000,000	7/29/2021	49321.3.3	40%	Plans by Division 9 DDC 9/20/2021 - Planning and design activities underway. 2/14/2022 - Design underway. 5/27/2022 - Design underway. 12/2/2022 - Public outreach held; public comment review and design revisions underway. 4/12/2023 - Design work continues. On schedule. 8/25/2023 - Let, awarded. Contract execution underway. Pending construction start. 12/11/2023 - Under construction.	Matt Jones: (336) 747-7800
Davidson	09	HS-2009K	<p>NC 109 at SR 2335 (Canaan Church Road/Snyder Station Road) near Denton.</p> <p>Install two left turn lanes on NC 109 at SR 2335 (Canaan Church Road/Snyder Station Road) by converting exiting right turn lanes into combination through/right turn lanes and installing left turn lanes. No right of way or utility impacts are expected with the project.</p>	\$680,000	7/28/2023	49321.3.12	10%	Plans by Division 09 DDC. 8/25/2023 - Planning underway. 12/11/2023 - Design underway.	Matt Jones: (336) 747-7800
Davidson	09	HS-2009L	<p>NC 62 (Cloninger Drive) at 2055 (Liberty Drive) in Thomasville.</p> <p>Improve vertical alignment on SR 2055 at NC 62 to eliminate the "dip" in the intersection that noticeable for vehicles travelling north and south through the intersection.</p>	\$475,000	7/28/2023	49321.3.13	10%	Plans by Division 9 DDC, 8/25/2023 - Planning underway. 12/11/2023 - Design underway.	Matt Jones: (336) 747-7800
Davidson, Davie, Forsyth, Rowan, Stokes	09	HS-2009J	<p>Multiple freeway and expressway ramps.</p> <p>Install long life thermoplastic pavement marking arrow symbols on multiple freeway and expressway route ramps in Division 9 to deter wrong way entry.</p>	\$510,000	1/30/2023	49321.3.11	10%	Plans by Division 9 DDC. 4/12/2023 - Division provided let date of 10/2024. 8/25/2023 - Planning underway. 12/11/2023 - Design underway.	Matt Jones: (336) 747-7800
Div. 8, District 2	08	HS-2008B	<p>NHS and Primary routes in Division 8, District 2.</p> <p>Guardrail end unit replacement.</p>	\$250,000	12/16/2020	49318.3.3	95%	Plans not needed. 12/18/20 - Approved in statewide HSIP-project selection meeting. 12/22/20 - Requested structure to be set up in SAP with CON 3/2021. Under construction. Project near completion. Awaiting RTE Final Inspection. (No Change)	Michael Rickets: (910) 773-8033
Division 1	01	HS-2401B	<p>Various primary routes throughout Division 1.</p> <p>Replace 83 non-energy absorbing guardrail end units.</p>	\$496,000	1/26/2024		10%	Plans provided by the Division.	Jason Davidson: (252) 482-1857
Division 11	11	HS-2011A	<p>135 secondary road across all 8 counties, of Division 11, following 2018 HMIP.</p> <p>Install 4" wide Long Life, Long Line pavement markings.</p>	\$6,100,000	12/16/2020	49326.3.2	90%	No plans needed. 12/18/20 - Approved in statewide HSIP-project selection meeting. 12/22/20 - Requested structure to be set up in SAP with CON 3/2021. Under construction. Re-let Contract 8/18/2022. Contract completion date 6/16/2023. Liquid Damages are still being sorted through.	David Wayne (336)903-9172

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

<u>COUNTY</u>	<u>DIV</u>	<u>TIP NO.</u>	<u>DESCRIPTION</u>	<u>TOTAL (TMSD)</u>	<u>PROJECT SELECTION DATE</u>	<u>WBS ELEMENT</u>	<u>ESTIMATE % PROJECT COMPLETE</u>	<u>PROJECT STATUS</u>	<u>CONTACT PERSON AND PHONE NO.</u>
Division 4	04	HS-2004Y	1-40 freeway ramps in Division 4.  Upgrade pavement markings and markers on freeway ramps to address wrong way driver crashes.	\$750,000	4/18/2023	49306.3.26	10%	MPOs add the break to their MTIP before it can be added in the STIP and funding can be requested	Addison Gainey: (252) 640-6428.
Division 5	05	HS-2405L	All freeway ramp locations in Division 5.  Bring all freeway ramps up to standard in terms of wrong way driver deterrence markings.	\$955,000	4/18/2023		10%	All locations and line item quantities need to be gathered.	Ashley Lowery (919) 536-4000
Division 6	06	HS-2006AB	Multiple freeway and expressway ramps on I 95, US 74, US 301, NC 87, and SR 1007 in Robeson, Cumberland, Columbus, and Harnett Counties.  Install pavement marking arrows and raised pavement markers on multiple freeway/expressway ramps in Robeson, Cumberland, Columbus, and Harnett Counties to deter wrong way entry.	\$181,000	4/18/2023	49312.3.32	10%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.
Division 8	08	HS-TBD-4-18	All freeway ramp locations in Division 8.  Bring all freeway ramps up to standard in terms of wrong way driver deterrence markings.	\$85,000	4/18/2023		10%		David Willett: (910) 944-3930
Divisionwide	01	HS-TBD-7-28	Interchange ramps in Division 1.  Upgrade pavement markings and markers on interchange ramps to address wrong way driver crashes.	\$60,000	7/28/2023		10%	Plans by Division 1.	Jason Davidson: (252) 482-1857
Duplin	03	HS-2003I	NC 403 at SR 1306 (Beautancus Road).  Install All Way Stop, Stop Ahead Warning Signs, Brightsides, Stop Bars, Concrete Island, and refresh pavement markings. Remove actuated curve warning flasher.	\$193,000	7/29/2021	49303.3.10	15%	Included in project Let to be overseen by Project Development, plans underway by PEF working under Project Development	Brian Harding (910) 341-2000
Duplin	03	HS-2003E	US 117 (Sycamore Street) and SR 1102 (Charity Road)  Install Near Side Heads on All Approaches, Refresh Pavement Markings, Add Flashing Yellow Left Arrows on US 117.	\$123,000	2/4/2022	49303.3.6	10%	Anticipated let date sent to RTU and Cindy for PE funds / WBS to be provided. 5/25/22 - Per DTE Jessi Leonard, due to later Let date, will not request PE funds until ~7/2023. November 2024. Included in project Let to be overseen by Project Development, plans underway by PEF working under Project Development	Brian Harding (910) 341-2000
Duplin	03	HS-TBD-1-26	US 117 and SR 1150 (Lodge/High School Road)  Install a Signal.	\$152,000	1/26/2024		10%	Plans to be done by Signal Design Unit.	Brian Harding (910) 341-2000
Duplin	03	HS-2003M	US 117 (Norwood Street) and SR 1173 (Sutherland Street)  Install a 4-Section FYA-Left for northbound US 117, Provide Time of Day Protection, Improve Signal Timing, and install near side heads on all approaches.	\$65,000	7/29/2021	49303.3.14	10%	Anticipated let date sent to RTU and Cindy for PE funds / WBS to be provided. 5/25/22 - Per DTE Jessi Leonard, due to later Let date, will not request PE funds until ~7/2023. April 2024. 03-21-63556. Project Development completing pre-con items.	Brian Harding (910) 341-2000
Duplin	03	HS-2003C	SR 1535 (Liddell Road) and SR 1534 (Drummersville Road)  Install All Way Stop.	\$39,000	4/30/2021	49303.3.4	20%	Anticipated let date sent to RTU and Cindy for PE funds / WBS to be provided. Included in project Let to be overseen by Project Development	Brian Harding (910) 341-2000

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Duplin	03	HS-TBD-1-26	US 117. MP 8.867-12.666; MP 21.853-28.658  Install Center and Edge Line Sinusoidal Rumble Stripes.	\$573,000	1/26/2024		10%	Project to be done by Division Resurfacing Group.	Brian Harding (910) 341-2000
Durham	05	W-5705AI	US 501 Bus (Roxboro Street) at SR 1614 (Horton Road)/Denfield Street.  Construct left turn lanes on US 501 Bus (Roxboro Street).	\$2,755,000	2/22/2019	44850.3.35	70%	Additional funds needed before beginning ROW phase. Design by consultant for DDC. Additional funds approved, ROW began 8/2/2022.	Reid Davidson (919)317-4794
Durham	05	W-5705M	I-40 westbound at NC 147  Revise the existing signing and pavement marking to current standard	\$105,000	8/18/2017	44851.3.13	60%	8/18/17 - Approved in statewide W-project selection meeting. Plans needed from Signing and Delineation. 9/20/17 - Added another \$5K to PE at RTE/Div's request. Will be \$10K now. 10/31/17 - Requested structure to be set up in SAP with CON 5/2018. Req'd PE funds. 12/4/17: Notified RTE and Division that PE funds were approved. Plan to let to contract in 1/2019. 10/14/19 - Scheduled for 10/2019 Let. 2019 Cash Hold. Project has been let and is scheduled for construction.	Ashley Lowery (919) 536-4000
Durham	05	W-5705N	I-85 at Club Blvd, Glen School Rd, Red Mill Rd, Redwood Rd interchange ramps.  Interchange ramp signing and delineation	\$367,000	8/18/2017	44851.3.14	100%	8/18/17 - Approved in statewide W-project selection meeting. 11/30/17: Notified RTE and Division that PE funds were approved. Begin Construction 5/2018. Con completed Aug 2019	Reid Davidson (919)317-4794
Durham	05	HS-2005C	NC 54 at NC 55.  Install concrete pedestrian refuge islands on all 4 corners of the intersection.	\$277,000	3/15/2021	49309.3.4	30%	Plans received from Division Design Construct Unit. Awaiting updated signal plans from Signal Design based on Division Design Construction Unit plans. Additional funding was approved at the state level on 3/22/2023. Preparing documents for AFRA CON funding release. Project to be addressed as part of a joint contract with HS-2005C.	Ashley Lowery (919) 536-4000
Durham	05	HS-2005H	SR 1973 (Page Road) at Churchill Hall/Arby's/McDonalds driveway.  Create directional crossover.	\$21,000	2/4/2022	49309.3.9	10%	Plans are needed from Division Design Construct Unit. Plans to be completed by RKA. This project will be let as part of a joint contract with project HS-2005E	Ashley Lowery (919) 536-4000
Durham	05	HS-2005D	SR 1303 (Pickett Road) at SR 1116 (Garrett Road) / (Luna Lane).  Install All Way Stop.	\$47,000	7/29/2021	49309.3.5	10%	Project is on hold while other intersection alternatives are being evaluated. Project scope revised from a signal installation to an All Way Stop. Project scope approved November 2023 and will be carried out using state forces as allowed by federal funding limits.	Ashley Lowery (919) 536-4000
Durham	05	HS-2005E	US 15-501 Business at NC 751 (Durham-Chapel Hill Boulevard).  Install guardrail in median and on outside shoulders for bridge pier protection.	\$162,000	7/29/2021	49309.3.6	10%	No plans needed. ROW 10/22, CON 11/2022. This project will be let as part of a joint contract with project HS-2005H	Ashley Lowery (919) 536-4000
Durham	05	HS-2005L	SR 1327 (Gregson Street) at Knox Street.  Install a wood pole traffic signal and connect to the Durham Signal System.	\$150,000	7/20/2022	49309.3.13	10%	Plans needed by Signals Unit. Project is on hold while SHPO issues are being worked through	Ashley Lowery (919) 536-4000
Durham	05	HS-2005N	NC 98 at SR 1919 (Lynn Road).  Construct left turn lanes on NC 98.	\$1,000,000	2/4/2022	49309.3.15	10%	Project has been assigned to Mark Gallo. Updated surveys completed. CS coordination ongoing.	Mark Gallo (919)317-4700

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Durham	05	HS-2005M	NC 55 (Aiston Ave) at SR 1670 (Gear St).  Install pedestrian signal heads and install reflective border back plates on both approaches.	\$92,000	7/20/2022	49309.3.14	10%	Plans needed by Signals Unit. Signal designs received 1/18/2023. Gathering documentation for AFRA CON funding release. Project to be addressed as part of a joint contract with HS-2005C.	Ashley Lowery (919) 536-4000
Durham	05	HS-2405B	NC 157 (Guess Road) from Durham Municipal Limits to Orange County Line.  Install wide (6") edgeline and centerline pavement markings.	\$228,000	7/28/2023	50977.3.3	10%	Plans not needed. This project will be let as part of a joint contract with project HS-2405C	Ashley Lowery (919) 536-4000
Durham	05	HS-2405M	US 501 Bus (Roxboro Rd) at Maynard Ave.  Install a traffic signal with wood poles and pedestrian accommodations and connect to the Durham signal system. *This was a recommendation of the VHB pedestrian corridor study*.	\$207,000	4/18/2023		10%	Plans needed by Signals Unit.	Ashley Lowery (919) 536-4000
Durham	05	HS-2005S	NC 98 at SR 1815 (Mineral Springs Rd).  Construct right turn lanes on both approaches of SR 1815 (Mineral Springs Road). Construct sidewalk along the north side of Mineral Springs to the existing bus stop in the northeast quadrant. (This is to be included with intersection improvements under SM-5705AH.)	\$255,000	7/14/2023	49309.3.20	50%	Plans needed by Division. 7/14/23 - Mayhew app'd \$735K SM and \$255K HSIP for this location. New HS-project to be set up for CON only (under 05-23-71631). PE and ROW under SM-5705AH. CON under HS-project (with \$445K SM companion funds to be put on HS-project.) **Need Let date from Division to set up HS-project.**	Reid Davidson (919)317-4794
Durham	05	HS-2405I	SR 1110 (Barbee Chapel Rd) at Downing Creek Pkwy / Hales Wood Rd.  Install a wood pole traffic signal with pedestrian intergration, to incude curb ramps, LPI, and tie into the Durham Signal System via cell modem.	\$134,000	11/6/2023	50977.3.10	10%		Ashley Lowery (919) 536-4000
Edgecombe	04	HS-2004AB	US 64 Business (Raleigh Boulevard) at NC 43 (Fairview Road).  Install pedestrian signal heads.	\$38,000	7/28/2023	49306.3.28	10%	DTE to request design	Addison Gainey: (252) 640-6428.
Edgecombe, Halifax	04	HS-2004R	1) US 258 between the Pitt County Line and US 64 in Edgecombe County. 2) US 258 between Princeville in Edgecombe County and SR 1102 (Mullin Road) in Halifax County.  1) Install 6" pavement markings and snowplowable pavement markers. 2) Install sinusoidal rumble stripes with 6" pavement markings and snowplowable pavement markers.	\$781,000	7/20/2022	49306.3.19	90%	contract should finish within a few months	Addison Gainey: (252) 640-6428.

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Forsyth	09	HS-2009H	SR 1528 (North Point Boulevard) at University Plaza Shopping Center main driveway/BP filling station driveway and SR 1528 (North Point Boulevard) at Northpoint Drive/Northcliffe Drive in Winston-Salem.  Modify two intersections from full movement non-signalized intersection into unsignalized RCI (reduced conflict intersections). The RCIs will be constructed so that left turns and through movements will be eliminated from the side streets and driveways at these intersections. Minimal right of way and utility impacts are expected on this project.	\$950,000	1/30/2023	49321.3.9	15%	4/12/2023 - Division provided let date of 9/2024. 8/25/2023 - Design underway. 12/11/2023 - Design underway.	Matt Jones: (336) 747-7800
Forsyth	09	HS-TBD-11-6	SR 1725 (University Parkway) at W. 14th Street in Winston-Salem.  70% of project cost can be attributed to vulnerable user improvements.  Upgrade traffic signal number 09-0129 to provide for Protected/Permitted FYA heads over the left turn lanes on University Parkway and to provide pedestrian count down heads and crosswalks for all four legs of the intersection. To provide crosswalks on all legs, new sidewalk curb cuts are required, a new sidewalk radius will need to be installed in the northwest intersection quadrant, and sections of concrete median will need to be removed.	\$540,000	11/6/2023		10%	Plans to be prepared by NCDOT Signal Design Section, Roadway plans to be prepared by Division 9 DDC. 12/11/2023 - Planning underway. Pending let date scheduling.	J. P. Couch: (336) 747-7800
Forsyth	09	HS-2409A	NC 150 at SR 2983 (Fishel Road) south of Winston-Salem  Close full movement access on NC 150 at SR 2983 by constructing reduced conflict intersection to provide left turns from NC 150 only. SR 2983 left turns onto NC 150 will be redirected north to the existing signal at Oliver's Crossing. Construct radius improvements at Oliver's Crossing to accommodate U-turns. Note that right of way costs and utility costs should be minimal on this project.	\$1,300,000	1/26/2024		10%	Plans by Division 9	J. P. Couch: (336) 747-7800
Forsyth, Davidson	09	HS-2009F	NC 109.  Install centerline and edgeline sinusoidal rumblestrips.	\$615,000	10/24/2022	49321.3.7	20%	Plans, if needed, will be prepared by Division 9 DDC. 12/2/2022 - Let date provided to CBM 11/29/2022. 4/12/2023 - Let date moved to June 2023 to allow time for MPO STIP amendment. On schedule, pending let. 8/25/2023 - Let. Bids under review. 12/11/2023 - Awarded 9/5/2023, pending construction start spring 2024.	Matt Jones: (336) 747-7800
Franklin/Vance	05	HS-TBD-1-26	US 1 from NC 96 in Franklin County to Chappel Lane in Vance County.  Install rumble strips (edgeline).	\$82,000	1/26/2024		10%	Plans not needed.	Ashley Lowery (919) 536-4000

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Franklin/Vance	05	HS-TBD-1-26	NC 39 from NC 97 in Wake County to SL-VA.  Install sinusoidal rumble strips (center/edgeline).	\$1,710,000	1/26/2024		10%	Plans not needed.	Ashley Lowery (919) 536-4000
Gaston	12	W-5311	US 321 at SR 2416 (Robinson Road).  Remove and replace overhead railroad bridge. Install traffic signal. Construct right turn lane for US 321 NB approach, reconstruct approx. 150 feet of SR 2416 to widen for two-way traffic.	\$1,815,000	8/5/2010	46135.3.FS1	99%	4.4.17-- RTE to send final letter. 9/14/18 Sent email requesting Completion Letter from RTE. 10/2/18 Sent email requesting Completion Letter from RTE. 11/20/18 Sent email requesting Completion Letter from RTE. 6/24/19 Sent email requesting Completion Letter from RTE. 6/25/19 In Spot Safety Meeting today RTE informed that deceleration lane was not constructed due to Railroad would not give NCDOT Permission to construct lane on their R/W. RTE said Division needs documentation stating that Railroad wouldn't allow lane to be constructed and the signing plans need to be revised to match what was built. 6/1/2020 - Documentatin was sent to RTE on 4/24/2020. 3/5/21 - Randy Steskal says the loop for the WB flasher is still not installed. Asked Engle/McSwain to get it done ASAP, and to charge to CON WBS since it hasn't been charged to in a year.	Josh Carpenter (980) 552-4220
Gaston	12	W-5212N	NC 279 from 500' east of SR 1471 (Hoke Dr.) to SR 1456 (White Jenkins Rd.)  Widen roadway to a 3-lane section (two-way left turn center lane) with paved shoulders.	\$5,693,000	6/21/2013	45342.3.14	90%	HSIP funds will pay for 1/3 of CON cost, which is estimated to be ~\$4.4M (total ~\$13M). 9/19/16 - Traffic Study submitted and determination of turn lanes requested by PEF. 4.4.17-- PCE due week of April 3; 10.3.17 - ROW acquisition in progress; 2.1.18 - ROW acquisition in progress. 54 of 71 parcels have been acquired. Awaiting 9 appraisals. 11/27/18 - JKLacy app'd 1/3 HSIP funds for low bid (\$15.85M). 4/3/19 Project was let in Nov. 2018 and awarded to Sloan Construction. Contract completion date is April 31st, 2021. 6/25/19 Contract is in construction phase. 9/14/2021 Construction is 56% complete. 2/10/2022 Construction 77% complete. 4/6/2023 Remaining work includes intersection paving, driveway corrections, and erosion control itemes. Construction is 80% complete.	Rodney Gantt (980) 552-4204

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Gaston	12	W-5601R	NC 274 from SR 1443 (Dameron Road) to SR 1405 (Ramseur Road).  Install rumble strips.	\$2,550,000	6/20/2014	50138.3.19	25%	9/19/16 - DDC still working on plans. Let date to be revised. 7.28.17--R/W plans 95% working through permit issue w/ DEO and USACE. Utility meeting to be rescheduled; 10.3.17 - Still working through permit issues. ROW plans scheduled to be complete 11/30/17.; 2.1.18 - Submitted to Hydro for revisions need to set sched.; Delayed to permit issues. Anticipate ROW plans to be complete by 4/1/18. Need schedule change. Need to discuss ROW costs and who will acquire. 8/28/18 Waiting on new property survey to be completed. 9/14/18 Corrected property file received and DDC working to revise takes. 10/2/18 Project ready for R/W. 11/2/18 ROW of hold as utilities are reviewed. 11/20/18 New Utility est. received, ready to move forward with R/W Authorization. 2/19/19 Project on hold, Josh to email RTE requesting additional funding due to revised Utility costs. Utility Eng. sent request on 4/24/19 to AT&T for proof of prior rights to see who will be responsible for the cost of relocation. Project on hold until this issues can be resolved due to lack of funding to pay for the relocate. 7/10/19 - Utility Engineer informed Div. that AT&T can not prove prior rights and will have to relocate at no cost to the Department. Once R/W authorization is approved project can go to ROW. 4/2021 - Approved to Move Forward with PE Only until re-analyze. 4/9/2023 - Project is being rescoped to Rumble Strips. 8/22/2023 - Project will be Let 9/26/2023 as a Rumble Strip Project. 12/11/2023 - Project Let pushed to 3/12/2024.	Josh Carpenter (980) 552-4220
Gaston	12	W-5712M	SR 1136 (Myrtle School Road/ Davis Park Road) at SR 1131 (Linwood Road).  Upgrade traffic signal to provide 3 section flashing yellow arrows on all left turns. Install pedestrian crosswalks and pedestrian signals. Construct pedestrian refuge islands on 2 quadrants.	\$110,000	3/2/2018	44858.3.13	10%	3/2/18 - Approved in statewide W-project selection meeting. Signals design to prepare signal plan revisions. The Division will prepare any other plans as needed. 8/28/18 - Need municipal agreement with the City of Gastonia. City to pay for Ramps. 9/14/18 - Concept approved. 10/23/18 - DDC currently working on plans, project on schedule. 11/15/18 - Sent email request to Byron for signal plans. 11/20/18 - Need R/W Certification and Municipal Agreement must be fully executed prior to the start of work. Documents due by 6/15/19; LADA, R/W Cert., Constr. Est. due to Jackie by 7/22/19. 6/25/19 - Still waiting for Municipal Agreement. Plans are at 90%. If Agreement is executed soon project will make LET date. 10/14/19 - Scheduled for 9/2019 Let. 3/6/2020 Still waiting for Municipal Agreement. Due to budget constraints and Agreement Project will not make LET. Project to be Rescheduled. 9/13/2021 - Project has been put on hold due to possible ROW conflict. Met with TGS about addition survey needed, TGS sent estimate (\$16,000 - \$18,000) 8/6/2021, waiting for approval from Jackie/Michael for TGS to move forward. Project will need to be rescheduled. 2/10/2022 Need additional PE funding to have project surveyed. 4/9/2023 All plans and documents ready for LET. Project to Let 5/23/2023. 8/22/2023 -No new update at this time.	Josh Carpenter (980) 552-4220



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Gaston	12	HS-TBD-7-20	US 321 and Ramps from I-85 North to Lincoln County & State Line to SR 1136.  Upgrade Guardrail approximately 32 end units.	\$187,000	7/20/2022		10%	DDC to prepare plans if needed.	Blake Guffey (980) 552-4104
Gaston	12	HS-2012J	NC 275 MP 5.106 - MP 9.671  Install Centerline and shoulder rumble strips.	\$164,000	7/28/2023	49331.3.11	10%	DDC to prepare plans if needed. 8/22/2023 - Let Date set for 3/12/2024. Once WBS# is assigned work DDC will begin putting plans and documents together.	Josh Carpenter (980) 552-4220
Graham	14	HS-2014G	NC 143 at Long Hungry Rd. (1.3 miles west of SR 1125), near Robbinsville. Total Length = 0.2 mile.  Remove embankment to improve vertical and horizontal alignment and superelevation.	\$592,000	7/20/2022	49336.3.8	10%	Prepair for fixing super elevation and signing	Andy Russell: (828) 321-4105.
Granville	05	HS-2005A	SR 1602 (Main St) at SR 1207 (Spring St) in Oxford.  Construct a Mini-Roundabout.	\$122,000	9/22/2020	49309.3.2	100%	Construction complete 10/15/2021	Reid Davidson (919)317-4794
Granville	05	HS-2405A	US 158-US 158 Business (Williamsboro Street) at US 158 (Oxford Loop Road)/SR 1646 (SE Industry Dr).  Upgrade all existing left-turn approach 3-section signal heads to 4-section flashing yellow arrow signal heads.	\$46,000	7/28/2023	50977.3.2	10%	Plans needed by Signals Unit. This project will be let as part of a joint contract with projects HS-2405D and HS-2405E.	Ashley Lowery (919) 536-4000
Granville	05	HS-2405N	NC 96 (MLK Jr Avenue) at SR 1646 (E. Industry Drive).  Upgrade existing crosswalks to hi-vis. Install hi-vis crosswalks along the southern and eastern legs. Install additional pedestrian heads for new crosswalks. Install sidewalk along the eastern side of NC 96 that extends from Industry Drive to Days Inn and Suites entrance. Implement leading pedestrian intervals at intersection.	\$349,000	7/28/2023		10%	Plans needed by DDC	Reid Davidson (919)317-4794
Greene/Pitt	02	HS-2002T	US 264 between the Wilson County line in Greene County and SR 1128 (Davenport Farm Road)/SR 1206 (Bell Arthur Road) in Pitt County.  Install center and edgeline sinusoidal rumble stripes on the two-lane segments.	\$383,000	10/12/2022	49300.3.23	20%	Project let early on 11/17/23. Construction scheduled to begin directly after HS-2002S is completed.	Jim Evans: (252)439-2816.
Guilford	07	W-5807A	SR 2526 (Summit Avenue) at Eastbound US 220 (Wendover Avenue) Ramps in Greensboro.  Modify channelization island on SR 2526 at US 220 EB Off Ramp so that traffic movements can be put under traffic signal control. Install traffic signal, pedestrian heads and crosswalks at the intersection.	\$548,000	5/24/2019	48952.3.2	40%	Construction Plans to be by either DDC or PEF. Signal Plans to be by Signals and Geometrics or PEF. 7/11/2019 - Planning and design activities underway. 3/13/2020 - Let dates established. Planning and design activities underway. 6/5/2020 - On hold. 9/8/2020 - No change. 9/20/2021 - Design underway. 2/14/2022 - Design underway. 5/27/2022 - Design underway. 12/2/2022 - Design underway. 4/12/2023 - Design underway. 8/25/2023 - Design underway, let date slipped to 11/16/2023. 12/11/2023 - Design underway, let date slipped, date TBD as design continues.	Chad Reimakoski (336) 487-0075

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Guilford	07	HS-2007G	<p>US 29 at Lakeview Memorial Park Cemetery Entrance.</p> <p>Construct directional cross-over in the median on US 29 to prohibit left turns onto US 29 from Lakeview Memorial Park Cemetery. U-turns at proposed median channelization will be limited to passenger vehicles only (there will be signing to prohibit trucks from making the U-turn)..Left turns will be allowed from US 29 Southbound into Lakeview Memorial Park Cemetery.</p>	\$495,000	4/4/2023	49317.3.8	40%	<p>Plans by Division 7 DDC. 11/9/2018 - Planning and design underway. 7/11/2019 - Planning and design underway. 3/13/2020 - Design underway. 3/13/2020 - On hold due to cash balance. 9/8/2020 - No change. 5/28/2021 - Design work restarted. 9/20/2021 - Design underway. 2/14/2022 - Design underway. 5/27/2022 - Design underway. 12/2/2022 - Design underway. 4/12/2023 - Design complete. Estimate exceeds SS cap. SS-4907CF construction funding to be taken down and replaced with HS-2007G (9/2023 let) in May 2023 BOT. 8/25/2023 - Pending let. 12/11/2023 - Pending let 12/21/2023.</p>	Chris Smitherman: (336) 487-0075.
Guilford	07	HS-2007D	<p>Four separate intersections comprising the interchange system located at I-74 and US 29-70 (I-85 Business) in High Point.</p> <p>Signal upgrade all 4 intersections to have Dual Red T- Heads with reflective back plates. Provide double indicated post mounted actuated "BE PREPARED TO STOP WHEN FLASHING" signs on four off-ramps leading to signalized intersections. Convert the I-74 EB to US 29-70SB off-ramp from T-T-R lane to T-R-R (dual right turn) lane configuration. Stair step stop bars at I-74 EB off-ramp to US 29-70 SB and also at US 29-70 SB off ramp at I-74 WB. Move signal pole out of "crash zone on US 29-70 SB off-ramp at US 74 WB and replace with two signal poles located out of</p>	\$600,000	2/4/2022	49317.3.5	20%	<p>Marking and Ground Signing Plans by Division 7 Traffic, Signal Plans by NCDOT Signal Group, Overhead signing plans by NCDOT Signing Group. 5/27/2022 - Planning and design activities underway. 12/2/2022 - Design underway. 4/12/2023 - Design underway. Schedule change needed. 8/25/2023 - Pending let September 2023. 12/11/2023 - Schedule changed to allow additional design time. Pending let.</p>	Dawn McPherson: (336) 487-0000.
Guilford	07	HS-2007E	<p>NC 82 from 0.57 miles west of SR 1138 (Tom Ball Road) to 0.307 miles west of the Alamance County Line.</p> <p>Grind off 4" lane lines and install 6" long life markings, centerlines and edge lines for 21.28 road miles.</p>	\$750,000	2/4/2022	49317.3.6	100%	<p>Plans by Division, if needed. 5/27/2022 - Planning and design activities underway. 12/2/2022 - Design complete. Pending let. Schedule change needed. 8/25/2023 - Under construction. 12/11/2023 - Complete, pending RTE final.</p>	Dawn McPherson: (336) 487-0175.
Guilford	07	HS-2007I	<p>SR 4240 (E. Gate City Blvd/Lee Street) at I-40 Westbound Ramps in Greensboro.</p> <p>Realign intersection to eliminate right turn slip lane from I-40 WB Off-ramp to SR 4240 WB, Lengthen SR 4240 WB left turn lane to I-40 WB On-ramp to allow for signalization of the intersection. Signalize the intersection. Construct additional right turn lane so there will be dual right turn</p>	\$1,079,000	1/30/2023	49317.3.10	20%	<p>Plans by Division 7 DDC. 4/12/2023 - Scheduling underway, pending let date from Division. 8/25/2023 - Planning and design underway. 12/11/2023 - Design underway.</p>	Chad Reimakoski (336) 487-0075

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Guilford	07	HS-2007K	I-40 westbound median from Buffalo Creek Bridge eastward for 1550 feet and I-40 eastbound exit 219 to US 29SB in Greensboro.  Install left shoulder guardrail in the median for the westbound direction of I-40 from the bridge over Buffalo Creek eastward for 1550 feet. Install guardrail around the inner radius of the ramp at Exit 219 from I-40 EB to US 29SB.	\$310,000	7/28/2023	49317.3.12	10%	Plans by Division 7. 8/25/2023 - Design underway. 12/11/2023 - Design underway.	Chris Smitherman: (336) 487-0075.
Guilford	07	HS-TBD-1-26	SR 1007 (Randleman Road) at Webster Road in Greensboro  Install three phase traffic signal.	\$200,000	1/26/2024		10%	Plans by Signals and Geometrics	Chris Smitherman: (336) 487-0075.
Guilford	07	HS-2407A	SR 2526 (Summit Avenue) at Textile Drive in Greensboro  Install countdown pedestrian signal heads and crosswalk across the north leg of SR 2526 (Summit Avenue) at Textile Drive. Project will require moving the stop bar back and may require cutting back the nose of the center median and relocating two curb cuts.	\$85,000	11/6/2023		10%	Plans by Division 7 12/11/2023 - Planning underway.	Chris Smitherman: (336) 487-0075.
Guilford	07	HS-TBD-1-26	US 29 NB at SR 2613 (N. O'Henry Boulevard) in the vicinity of Joe Brown Drive. US 29 SB at SR 2937 (N. O'Henry Boulevard) in the vicinity of the Flea Market. US 29 NB at SR 2622/SR 5235 (Corbin Road).  Close directional left over (RCI) on US 29 NB at SR 2613 (N. O'Henry Boulevard) in the vicinity of Joe Brown Drive. Close directional left over (RCI) on US 29 SB at SR 2937 (N. O'Henry Boulevard) in the vicinity of the Flea Market. Close directional left over (RCI) on US 29 NB at SR 2622/SR 5235 (Corbin Road). Motorists can use existing grade separated interchanges located at US 29 and Cone Boulevard and at US 29 and I 785/I 840 to safely change travel direction on US 29.	\$790,000	1/26/2024		10%	Concept plans by Division 7, Roadway plans to be let to a consultant engineer. Project, if funded, will require public involvement meetings.	Chris Smitherman: (336) 487-0075.
Halifax	04	HS-2004T	US 158 between the eastern Littleton town limits and 0.15 mile west of SR 1432 (Everetts School Rd).  Install sinusoidal centerline and edgeline rumble stripes with 6" thermoplastic pavement markings.	\$235,000	10/12/2022	49306.3.21	10%	Combiine HS-2004 T,U,V,& X into one LET package 2/2024 LET	Addison Gainey: (252) 640-6428.
Harnett	06	W-5706L	NC 27/SR 1006 (Old Stage Road) at SR 2084 (Leslie Campbell Avenue).  Construct roundabout.	\$5,175,000	3/2/2018	44852.3.12	80%	3/2/18 - Approved in statewide W-project selection meeting. Plans by Division. 3/16/18 - Requested structure to be set up in SAP with ROW 7/2020 and CON 7/2021. Design Revisions for less impact on farm land. ROW 9/30/21. ROW in progress	Scott Pridgen: (910) 364-0603.

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Harnett	06	W-5806D	NC 27 at SR 1581/SR 1705 (Fairground Road).  Realign NB SR 1705 and remove and cul-de-sac SR 1581 SB leg at NC 27.	\$852,000	8/23/2019	48951.3.5	95%	PROJECT LET AND IS UNDER CONSTRUCTION. Construction final inspection 4/5/23	Scott Pridgen: (910) 364-0603.
Harnett	06	W-5706W	US 401 at SR 2027 (Josey Williams Road and Horseshoe Bend Road).  Convert four-leg stop controlled intersection to a	\$2,230,000	5/24/2019	44852.3.24	99%	Plans to be provided by the Division. Let date pushed to 11/2022. Scheduled for ROW in 11/2021. 11/15/21 - JKL app'd \$80K ROW, \$1.8M CON.	Scott Pridgen: (910) 364-0603.
Harnett	06	HS-2006K	SR 1441 (Chalybeate Springs Road) between NC 55 and US 401.  Wedge curve near Wells Lane. Place 6" Long Life Pavement Markings (LLPM) on	\$942,000	7/20/2022	49312.3.15	25%	Plans by Division. SCR subitted 08252023 to move LET date to 07/2025 resulting from coordination with D6 Bridge Maint. for culvert replacement.	Scott Pridgen: (910) 364-0603.
Harnett	06	HS-2006H	NC 24/27 between Moore County and where routes split, NC 27 between NC 24 and Lillington, between US 421 and the Coats, and between Coats and Johnson County.  Construct centerline rumble stripes and shoulder/edge line rumble strips; place 6" wide long-life pavement markings. This project will be coordinated with a funded RPM contract.	\$1,073,000	2/4/2022	49312.3.12	80%	Plans by Division.	Scott Pridgen: (910) 364-0603.
Harnett	06	HS-2006Q	Bridge 15 on SR 1532 (Langdon Road), located 0.15 mile south of SR 1546 twd SR 1547.  Replace existing bridge guardrail and install approach/trailing guardrail. Division has requested safety funding assistance to leverage Bridge maintenance funds to replace bridge. It is more cost effective to replace than improve. Any overages will be covered by the Division 6BP funds (not safety funding).	\$400,000	7/20/2022	49312.3.21	85%	Plans by Division.	Scott Pridgen: (910) 364-0603.
Harnett	06	HS-2006Y	SR 1115 (Buffalo Lake Road) from NC 27 to NC 87.  Install sinusoidal centerline and edgeline rumble stripes, 6" long life pavement markings, and raised pavement markers.	\$260,000	1/30/2023	49312.3.29	80%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.
Harnett/Cumberland	06	HS-2006W	US 401 in Cumberland County between Fayetteville and Harnett County AND in Harnett County between Cumberland County and Lillington and between Lillington and Wake County.  Install sinusoidal centerline and edgeline rumble stripes with 6" long life pavement markings and raised pavement markers.	\$1,000,000	1/30/2023	49312.3.27	85%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.
Haywood	14	HS-2014K	US 19 at Holston Village Road and US 19 at SR 1197-Golf Course Road.  Install Pedestrian Hybrid Beacons (HAWK) at both intersections, a crosswalk across US 19 at Holston Village Road, short sidewalk extension and curb ramp upgrades.	\$120,000	2/4/2022	49336.3.15	20%	Under historic architecture review	Steve Buchanan: (828) 631-1185

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Haywood	14	HS-2014S	US 19 from Jackson County to Maggie Valley (MP 0.00-3.58), near Maggie Valley. Total Length = 3.58 miles  Install 6" long life pavement markings on all lane lines.	\$110,000	1/30/2023	49336.3.20	10%	Requested Funds Ready to Let	Steve Buchanan: (828) 631-1185
Haywood	14	HS-2014Y	US 19 (Dellwood Rd.) at North Lakeshore Drive, in Lake Junaluska.  Install traffic signal with pedestrian signals and high visibility crosswalks and two segments of sidewalks with curb ramps.	\$232,000	4/18/2023	49336.3.26	10%	Plans to be developed by the Signal Design Section and the District Office. Letting with HS-2014K	Steve Buchanan: (828) 631-1185
Haywood, Henderson, Macon, Polk and Swain	14	HS-2014C	Various freeway ramps in Haywood, Henderson, Macon, Polk and Swain County.  Install snowplowable markers and thermoplastic pavement markings for wrong way ramp arrows.	\$55,000	8/17/2018	49336.3.4	50%	State Forces Completed Pavement Marking Work. Need to find project to put snowplowable markers under. Waiting on snowplowable contract to include markers in	Steve Buchanan: (828) 631-1185
Haywood, Polk	14	HS-2014J	Various two lane secondary routes in Haywood and Polk Counties. See list of routes in project package.  Install long life pavement markings along +/-160 miles of two lane secondary roads.	\$2,590,000	7/29/2021	49336.3.11	20%	On call let soon Map (2).	Steve Buchanan: (828) 631-1185
Henderson	14	W-5506	NC 191 from SR 1381 (Mountain Road) to 500' north of SR 1365 (N. Rugby Road)  Construct a continuous three lane section, extend right turn lanes into schools, revise and install guardrail, and construct paved shoulders.	\$2,140,000	7/8/2011	45505.3.3	100%	Project is complete	District 1: (828) 891-7911
Henderson	14	HS-2014I	US 25BUS (Asheville Highway) from the Hendersonville city limit to SR 1534, near Hendersonville. Total Length = 4.311 miles.  Install sinusoidal centerline rumblestrips with long-life pavement markings on each side of the two-way left turn lane on US 25BUS.	\$151,000	2/4/2022	49336.3.10	15%	Construction funds requested awaiting let in March	Steve Buchanan: (828) 631-1185
Henderson	14	HS-2014L	US 64 at the following five intersections in and near Hendersonville: 1) US 64 at SR 1574-Fruitland Road; 2) US 64 EB at SR 1006-Howard Gap Road; 3) US 64 WB at SR 1006-Howard Gap Road; 4) US 64 at SR 1519-Thompson St./SR 1751-Freeman St.; 5) US 64 at SR 1749-Orr's Camp Road/SR 1634-Carolina Ave.  Install pedestrian signals, crosswalks, curb ramps, and short segments of sidewalk.	\$695,000	3/25/2022	49336.3.12	10%	Under construction	Steve Buchanan: (828) 631-1185
Henderson	14	HS-2014Q	Hendersonville Central Business District- 33 intersections along US 64 and US 25 Business. See attached list.  Install Leading Pedestrian Intervals at 33 intersections in the Central Business District and retime the signal system.	\$275,000	7/20/2022	49336.3.18	10%	Under Construction	Steve Buchanan: (828) 631-1185

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

<u>COUNTY</u>	<u>DIV</u>	<u>TIP NO.</u>	<u>DESCRIPTION</u>	<u>TOTAL (TMSD)</u>	<u>PROJECT SELECTION DATE</u>	<u>WBS ELEMENT</u>	<u>ESTIMATE % PROJECT COMPLETE</u>	<u>PROJECT STATUS</u>	<u>CONTACT PERSON AND PHONE NO.</u>
Henderson	14	HS-2014O	US 64 at SR 1586 (S. Mills Gap Rd.)/Tuttle Rd., near Edneyville.  Install a traffic signal.	\$90,000	7/20/2022	49336.3.16	10%	Design is underway	Steve Buchanan: (828) 631-1185
Henderson	14	HS-TBD-1-26	US 64 (6th Ave. W.) at N. Oak Street, in Hendersonville.  Install an RRFB with advanced flashers and actuated crosswalk lighting.	\$56,000	1/26/2024		10%	Plans to be developed by the Signals Design Section.	Steve Buchanan: (828) 631-1185
Henderson	14	HS-TBD-1-26	NC 191 (Haywood Road) at Ridgewood Boulevard/Whitmire Street, in Hendersonville.  Install an RRFB with actuated crosswalk lighting.	\$49,000	1/26/2024		10%	Plans to be developed by the Signals Design Section.	Steve Buchanan: (828) 631-1185
Henderson, Haywood, Jackson, Polk, Transylvania	14	HS-2014R	Various primary and secondary two lane roadways (see attached spreadsheet) in Henderson, Haywood, Jackson, Polk, and Transylvania Counties.  Install long life pavement markings along +/-173 miles of two lane roadways.	\$2,790,000	4/30/2021	49336.3.19	20%	Complete	Steve Buchanan: (828) 631-1185
Hendersonville	14	HS-2014N	US 64-7th Ave. at N. Grove St./7th Ave. in Hendersonville  Traffic signal improvements. (City responsible for: Remove slip lane from 7th Ave onto US 64 WB-7th Ave., install sidewalks, curb ramps, crosswalks, and pedestrian	\$286,000	7/20/2022	49336.3.14	10%	Plans to be developed by the Division or through Division contract. Town will be doing roadway work NCDOT will provide signals.Waiting on City to finish their desing	Steve Buchanan: (828) 631-1185
Hertford	01	RX-2001A	SR 1409 (Hall Siding Road) at railroad crossing 642347G.  Upgrade railroad crossing system to include gates.	\$389,000	8/23/2019	49299.3.2	10%	Project to be handled by Rail Division. Nancy Horne will have project break set up. Funding increase to \$375,000 has been approve by Kevin Lacy. Project in design and pending completion of PCE.	Nancy Horne: (919) 707-4105
Hertford	01	W-5701H	NC 11 at SR 1169 (Woodrow School Road).  Convert heavily skewed crossroads intersection to two offset T-intersections.	\$795,000	5/24/2019	44847.3.8	90%	NTP was issued on 4/5/22. CE was completed on 5/23/22. Vaughn & Melton submitted 25% plans on 5/6/22 and they are currently under review. Project scheduled was modified slightly due to delay in getting funding approval. The revised let date is 03/21/2023	Roham R. Lahiji: (252) 482-1882
Hertford	01	HS-TBD-7-28	NC 11 between SR 1212 (Short Cut Road) and US 158.  Install sinusoidal center and edgeline rumble stripes with 6 inch pavement markings and raised pavement markers.	\$300,000	7/28/2023		10%	Plans by Division 1.	Jason Davidson: (252) 482-1857
Hertford/Northampton	01	W-5701B	US 158 between US 258/US 158 Business and NC 11.  Install mainline leftovers at three median openings and remove two traffic signals.	\$6,960,000	5/18/2018	44847.3.2	10%	5/18/18 - Approved in statewide W-project selection meeting. Plans by Division 1. CON 10/2020. Design scoped with RK&K on 08/16/18. Let scheduled for October 2022. Additional bulb outs and left turns were added to the project corridor. Due to revised	John Abel: (252) 482-1851

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Hoke	08	W-5708A	US 15-501 at SR 1225 (Ashemont Road) Construct a roundabout.	\$3,229,500	5/22/2015	44854.3.1	50%	4/8/16 - Installed all-way stop on 3/30/16, still planning roundabout. 8/25/16: ROW 6/2017, CON 4/2018. 10/7/16 - Waiting on surveys. 4-7-17 VHB Engineering contracted to design roadway plans. 25% plans have been submitted and hydraulic design is underway. 6-2-2017 Received 65% plans and final hydro design on 5-26-17. Working with Public Involvement on Public Meeting in June/July. R/W plans due 6/16/2017. 7-27-17 R/W plans have been submitted to R/W. Public meeting scheduled for 7-27-17. 7/24/2018 Project design complete. Received R/W Certification and awaiting utility relocations. Projected Bid in January 2019. 1/17/19 - Per JGrant, JKL has app'd \$260K PE, \$400K ROW, \$1.6M CON. 7-9-2019 Bids were received in 3-26-19 but were rejected due high bid and one contractor bidding. Re-let delayed due cash balance delay of projects from Secretary Trogdon. 2/12/2020 - Scheduled to be re-let in November 2020, subject to change due to delay of projects. 6/4/2020 - scheduled to be in November 2022 due to further delay of projects. 8/17/21 - JKL app'd \$2.25M for CON. 9/10/2021-on track to be let February of 2022. 2/3/2022 - project scheduled to let February 8, 2022 5/13/2022 - project let 2-8-2022 and awarded. 12/5/2022 - construction ongoing. 4/11/2023 construction ongoing 8/25/2023 - project complete on June 2, 2023 with the exception of vegetation establishment period for 180 days. 12/11/2023 project is complete.	Michael Rickets: (910) 773-8033
Hoke	08	W-5708D	US 401 Bus at SR 1406 (Rockfish Rd). Construct a 3-lane section on US 401 Bus from SR 1406 to Broad Dr and install a traffic signal at SR 1406.	\$1,481,000	2/21/2017	44854.3.4	40%	2/21/17 - Approved in statewide W-project selection meeting. Plans needed from Division Design Unit and Signals Section. 6-2-2017 Awaiting Survey 7-27-17 Preliminary Design complete and submitted to Signal Unit for design. 7/24/2018 Plans and signal plans are complete. Coordinating with Hillcrest Scurlock Water system for waterline relocation. Right of Way acquisition is under way. Scheduled letting in February 2019 11-9-18 - R/W acquisition complete and certified. Request additional construction funding. Letting scheduled for Feb. 2019. 7-9-2019 - Project letting was delayed until September 2019 due to cash balance delay of projects from Secretary Trogdon. 3/11/2020 - project letting rescheduled for September 2020 due to delay of projects. 6/4/2020 - scheduled to be let September 2022 due to further delay of projects. 8/17/21 - JKL app'd CON = \$700K. (No Change) 2/3/2022 - project scheduled to let 7-12-2022 (No Change) 05/27/2022 - 12/5/2022 - contract let 7/12/2022 and awarded. 4/11/2023 construction in progress 8/25/2023 - project complete on June 14, 2023 with the exception of vegetation establish period for 180 days. 12/11/2023 project is complete.	Michael Rickets: (910) 773-8033.

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Hoke	08	W-5708G	US 401 at SR 1411 (North Parker Church Rd) and SR1413 (Pittman Grove Church Rd).  Convert both full movement intersections to unsignalized superstreets	\$3,835,000	8/18/2017	44854.3.7	25%	8/18/17 - Approved in statewide W-project selection meeting. Plans needed from Division Design Construct Unit. 9/12/17 - Requested structure to be set up in SAP with ROW 6/2018 and CON 5/2019. 9/13/17 - Req'd PE funds. 10/6/17 - Notified RTE and Division that PE funds were approved. 1/11/2018 Public Meeting held. 7/24/18 Finalizing design. Awaiting Hydro recommendations. R/W plan submittal in August 2018. 11-9-18 - R/W delayed due to location of bulbout in wetland area. Wetland issues resolved. Awaiting coordination with Metcon on participation in the required DW permit. R/W to be submitted in November 2018 7-9-2019 - R/W has been acquired. District office is working with Metcon developer for project participation which the development is under purchase from another party. Awaiting approval of the request for additional construction funding Project letting was delayed until October 2019 due to cash balance delay of projects from Secretary Trogdon. 3/11/2020 - waiting on Metcon developer to sign agreement for participation in project, letting rescheduled for October 2020 due to delay of projects. 6/4/2020 - project scheduled to be let October 2022. 9/10/2021-due to be let in February of 2022. 2/3/2022 - let date moved to April 2022 due to utility conflicts. 5/13/2022 - Let date delayed to June/July 2022 due to utilities and environmental permitting. 12/5/2022 - project recieved no bids with night work, project being re-let December 13, 2022 with only morning restrictions. 4/11/2023 construction in progress 8/25/2023 - construction on going 12/11/2023 construction still on-going but nearing completion.	Michael Ricketts: (910) 773-8033.
Iredell	12	W-5212JB	1.Split W-5212J into parts A and . For W-5212JB: SR 1303 (Perth Road) and SR 1302 (Cornelius Road). Install traffic signal and turn lanes. ROW Cost Estimate = \$125,000; CON Cost Estimate = \$450,000.  For W-5212JB, install traffic signal and turn lanes.	\$575,000	11/1/2012	45342.3.25	60%	6/17/19 Project in R/W, septic evaluations are complete, awaiting revised PUE's from Duke, as of 6/14/19 they still have not been received. 1/10/2020 - ROW acquisition suspended 8/30/19. 9/3/21 Scoping concepts & estimate with GESc to revise project to turn lanes and signalize. 9/17/21 - Req'd PMU to split the project into parts A & B. 2/9/2022 Project TIP is now W-5212JB. Project is in redesign for turn lanes and a signal. Functional designs and estimates are nearly complete. RPC date is 3/15/22 Let date 2/28/23. PE still under W-5212J. 5/23/2022 - ROW plans nearly complete. Working With environmental staff to update CE. Signals is spot locating proposed poles so R/W can be set. Working with Hydro to ensure existing drainage ditch on - Y1- is still adequate.. 11/30/2022 - Right of Way acquisition is underway. 4/6/2023 All claims settled and in the process of closing. Let is 5/9/23. 8/21/2023 - No awardable bid received from 5/9/2023 Let. Next Let is 8/22/2023. 11/21/2023- Project was Let and Awarded.	Byran Sowell (980) 552-4221



## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Iredell	12 HS-2012C	SR 1125 (Shearers Road) at SR 1147 (Rocky River Road). Install traffic signal.	\$210,000	1/8/2016	49331.3.4	10%	1.27.17-- Kevin approved scope change to install a traffic signal-- 7.28.17 RTE and new DDC engineer will meet on this project when DDC engineer starts; 10.3.17 - Jimmy and Ronnie have been discussing. Jimmy to get revised traffic analyses, scope, and estimate.; 2.1.18 - Awaiting ROW and Utility estimates to see if B/C will be high enough. 8/28/18 Project to be re-evaluated by RTE. 11/20/18 Still looking into all possible options. Byron to provide a cost comparison of wood poles vs mast arms. 4/23/19 Comparison estimate received and sent to RTE. 6/25/19 RTE to rescope project for wood pole signal design and inform Byron and I. Also need to verify R/W. 3/6/2020 Division to have Mast Arm estimate to RTE by 3/13/2020. 1/25/21 - Discussed with R Steskal. Kevin previously agreed to change the scope from a RAB to a signal. Per Randy/Tim Williams, metal poles and mast arms will be needed because of the intersection geometry and to avoid ROW/utilities. Req'd Let date in order to set up project. Changed database from RAB to signal, B/C from 5.10 to 22.85, cost from \$695K to \$210K. CBMillikin. 1/13/22 - Division needs to get Steskal a Let date for the HS-project to be set up, and then they can move forward to construction. CBM. 5/23/2022 - Recently received WBS, getting necessary documents and signal plan. Should still meet estimated let date. 12/1/2022 - Project was ready for LET but has run into R/W issues. Bryan Sowell working to resolve issue. 4/6/2023 Project will be Let 5/23/2023. 8/25/2023 - Project has been Let.	Scott Poston (980) 552-4214

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Iredell	12	W-5601U	NC 150 at NC 152 (western intersection).  Install a WB Left Turn Lane on NC 150/152 and improve the skew angle for the EB NC 152 approach.	\$1,822,000	3/24/2014	50138.3.22	75%	1.27.17-- to be combined with U-5780. 4.4.17-- RTE to look into changing funding to state funds and have work done under \$400,000 or take down and pay all under STIP Project--7.28.17 Traffic counts to start when school starts; 2.1.18 - Traffic Counts are complete. Cultural Resources started. To begin scoping design soon. Capacity analysis results should be provided by end of Feb. 2018; 9/14/18 Project on schedule. 6/25/19 Project combined with U-5780 and is in R/W phase. 1/10/2020 - Right of Way acquisition was suspended 8/30/19. When authorization is given to resume a new schedule will be set. 9/3/21 R/W acquisition has restarted for U-5780 part. I forgot to request release of funding for W-5601U part but that has now been requested. Acquisition set to begin 10/8/21. 1/13/22 - Per latest estimate from SMO, ROW is \$472K, CON is \$1.15M. Steskal is reviewing with JKLacy/CMillikin. Not approved to move forward yet. 2/9/2022 currently in ROW acquisition and combined with STIP project U-5780. There are no issues at this time. 5/23/2022 - No changes in statuses. R/W acquisition is underway and on schedule. 11/30/2022 - R/W acquisition is underway and on schedule. 4/6/23 One R/W claim remains. Working with utility owners on plans to relocate. Let is October 2023. 8/21/2023 No change in status as of today. 11/21/2023 - Duke Energy is requiring additional PUE. We are working to reduce or acquire teh PUE's. Let delayed until 5/28/2024.	Bryan Sowell (980) 552-4221
Iredell	12	HS-TBD-1-30	US 64 AT SR 1521 (Lippard Farm Road).  Install shoulder post mounted Vehicle Entering When Flashing actuated flasher on both approaches of US 64 with loops on SR 1521.	\$114,000	1/30/2023		10%	Signal plan to be developed by the Signal Design Section. 4/6/2023 Signal plan to be developed by the Signal Design Section. Need to get signal design group to design plans. Establish let date for funding? 8/2023	Scott Poston (980) 552-4214
Iredell	12	HS-2012K	NC 150 MP 11.4 - MP 11.9 (Rowan Line+/-)  Install Centerline and shoulder rumble strips.	\$27,000	7/28/2023	49331.3.12	10%	DDC to prepare plans if needed. 8/22/2023 - Let Date set for 3/12/2024. Once WBS# is assigned work DDC will begin putting plans and documents together.	Josh Carpenter (980) 552-4220
Jackson	14	W-5714E	US 64, 0.8 mile east of SR 1119, "Chrysler Curve", near Sapphire. Total Length = 0.68 mile.  Realign northern curve in section, install centerline rumble stripes and an LED chevron curve warning system.	\$1,110,000	8/18/2017	44862.3.5	10%	8/18/17 - Approved in statewide W-project selection meeting. Plans to be developed by a private engineering firm. 10/25/17: Requested structure to be set up in SAP with ROW 5/2018 and CON 9/2018. Requested PE funds. 11/3/17 - Notified RTE and Division that PE funds were approved. ROW has started, let date has been moved to 3/26/2019. 4/24/18 - App'd \$465K for CON. 10/14/19 - Scheduled for 7/2020 Let. Revise let date one year forward. Postponed until funding is secured	Chris Lee: (828) 497-7333

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Jackson	14	HS-2014H	US 23BUS (Haywood Road) at Church Street and SR 1557 (Front Street) at SR 1558 (Depot Street) in Dillsboro.  Install Rectangular Rapid Flashing Beacons (RRFB) with passive detection at each intersection and upgrade the curb ramps at both pedestrian crosswalks.	\$116,000	7/20/2022	49336.3.9	10%	Under Construction	Steve Buchanan: (828) 631-1185
Jackson	14	HS-2014D	SR 1325 (Centennial Drive) at three midblock crosswalks between SR 1169- Central Drive and a point +/-0.14 mile west of SR 1169, on the campus of Western Carolina University.  Install three RRFB's at three midblock crosswalks along SR 1325 -Centennial Drive.	\$63,000	8/23/2019	49336.3.5	95%	Under Construction	Steve Buchanan: (828) 631-1185
Jackson	14	W-5714N	(1) US 23-441 from the Jackson County line west 0.666 mile, in Macon County (MP 21.253-21.919); and, (2) US 23-441 from the Macon County line to SR 1300 (Pumpkintown Road) (MP 0.0-2.154), in Jackson County.  Resurface with an Open Graded Friction Course (OGFC) with 6' long-life pavement markings and upgrade existing truck/motorcycle warning flasher and sign.	\$1,947,000	2/22/2019	44862.3.14	10%	Project let Construction spring 2024	Garrett Higdon (828)631-1172
Jackson	14	HS-2014AD	SR 1356 (Savannah Dr.) from US 23 BUS to Nicol Arms Rd., in Sylva. Total Length = 550 feet.  Install a sidewalk.	\$122,000	4/18/2023	49336.3.31	10%	Plans to be developed by the Division .	Steve Buchanan: (828) 631-1185
Johnston	04	W-5600	US 70 between 0.1 mile west of SR 2565 (Sadisco Road) and 0.1 mile west of SR 1915 (Turnage Road), a length of 4.83 miles, partially within the town limits of Wilson Mills  Construct interchanges at SR 1501 (Swift Creek Road) and at SR 1913 (Wilson Mills Road), close the median opening at SR 2565 (Sadisco Road) and install median barrier	\$2,510,000	5/1/2012	50056.3.FS1	75%	Construction underway	Addison Gainey: (252) 640-6428.
Johnston	04	W-5204E	SR 1524 (Old Drug Store Road) from just south of Fawn Hill Court to NC 50, a length of 0.6 mile.  Wedge the curve on Old Drug Store Road just south of Cornwallis Road to improve superelevation. Tie in shoulder/ditches. Signalize the existing intersection with Cornwallis Road.	\$1,214,199	3/9/2012	45334.3.5	10%	Advertised	Addison Gainey: (252) 640-6428.

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Johnston	04	W-5704E	SR 1700 (Covered Bridge Road) between 0.1 mile east of SR 1003 (Buffalo Road) and 0.1 mile west of SR 2685 (Helena Lane), a length of 1.41 miles.  Widen SR 1700 to a three lane section with exclusive left turn lanes at SR 1003 (maintaining the existing right turn lane eastbound), SR 1702/1703, SR 1705, SR 2628, SR 2630, SR 1706, and SR 2685. Flatten curve and correct superelevation between SR 2685 and SR 1706, and between Nashville/Aldean Road and SR 1703. Improve skew angle of intersection of SR 1700 and SR 1706. Realign SR 1703 to intersect SR 1700 directly across from SR 1702 and construct a left turn lane on northbound SR 1703 and install a traffic signal with flashing yellow arrows. Upgrade the existing signal at SR 1700 and SR 1003 to current standards, using flashing yellow arrows for all left turn lanes. Install raised markers.	\$2,343,700	5/23/2017	44850.3.5	10%	ROW approx 95% complete. Remaining parcels have updated appraisals, need condemnation ASAP	Addison Gainey: (252) 640-6428.
Johnston	04	W-5704H	US 301/NC 242 (Wall Street) at NC 50/242 (Main Street).  Replace existing signal 04-0172 with a mini-roundabout and install high visibility crosswalks on all four approaches.	\$1,011,000	3/2/2018	44850.3.8	10%	Material and schedule delays. Constr to begin 1/2024	Addison Gainey: (252) 640-6428.
Johnston	04	W-5601DO	US 301 between US 70 in Selma and US 70 Business (Market Street) in Smithfield, a length of 2.64 miles  US 301 at US 70: construct a right turn lane on eastbound US 70 at US 301, improve radii in southwest and southeast quadrants, mill intersection due to excessive rutting and replace with C-course, install "To I-95" and "To US 70" route shield pavement markings on northbound US 301 approach, improve guide and route signage.  US 301 at Johnston Square Shopping Center and US 301 at SR 1921 (Hospital Road): revise US 301 protected-permissive left turn signal indications from "Doghouse" to flashing yellow arrows. Entire length of project: install a fiber optic closed-loop signal system at nine existing signals and at future signal at Ava Gardner Avenue (to be added under U-3334B).	\$907,500	11/24/2015	50138.3.120	95%	Construction complete, pending RTE final	Addison Gainey: (252) 640-6428.

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Johnston	04	W-5704B	US 70 Business between SR 1553 (Shotwell Road) and NC 42 West/SR 1756 (Lombard Street) interchange, a length of 1.194 miles  Construct mainline leftovers in existing median openings 715 feet northwest of Moore Street and at Fayetteville Street, and extend westbound left turn lanes at SR 1553 (Shotwell Road) and at SR 1552 (Amelia Church Road)	\$850,000	8/19/2016	44850.3.2	65%	Town of Clayton received LAP funding in DEC	Addison Gainey: (252) 640-6428.
Johnston	04	W-5704G	SR 1525 (Cornwallis Road) at SR 1526 (Shiloh Road/Josephine Road).  Construct a roundabout.	\$4,306,000	8/18/2017	44850.3.7	35%	Work underway	Addison Gainey: (252) 640-6428.
Johnston	04	W-5704S	NC 42 at NC 96.  Construct a roundabout with street lighting. Install an all-way stop as an interim treatment.	\$4,530,000	11/16/2018	44850.3.19	21%	Work underway	Addison Gainey: (252) 640-6428.
Johnston	04	HS-2004L	NC 242 between 0.08 mile and 0.31 mile north of SR 1116 (Godwin Lake Road), a length of 0.23 mile.  Realign existing 682' radius curve to a 1,330' radius curve with 6% superelevation, moving the centerline 16.25' to the west.	\$967,000	7/29/2021	49306.3.13	10%	Contractor started work on 11/20/2023	Addison Gainey: (252) 640-6428.
Johnston	04	HS-2004P	US 301 (Brightleaf Blvd) at North Street.  Install high-visibility crosswalk and audible countdown pedestrian signal heads on northwest leg of North Street. Install audible countdown pedestrian signal heads for existing crosswalk on northeast leg of US 301. Replace existing crosswalk between eastern quadrant and refuge island with high-visibility crosswalk. Retime signal and signal system.	\$146,000	3/25/2022	49306.3.17	10%	Work underway	Addison Gainey: (252) 640-6428.
Johnston	04	HS-2004S	SR 1902 (Glen Laurel Road) at SR 1903 (Vinson Road).  Install a two-phase traffic signal.	\$181,000	7/20/2022	49306.3.20	25%	Work underway	Addison Gainey: (252) 640-6428.
Johnston	04	HS-2004W	US 70 at US 70A/SR 2532 (W. Edwards Street) and at SR 2314 (Pondfield Road).  Convert full-movement crossover to unsignalized reduced conflict intersection and construct westbound passenger vehicle U-turn at SR 2314 (Pondfield Road).	\$900,000	1/30/2023	49306.3.24	10%	TGS completing sign/pm plans	Addison Gainey: (252) 640-6428.
Johnston	04	HS-2004AD	NC 39 between US 301 north of Selma and the Wake County Line.  Install center and edge sinusoidal rumble stripes with 6 inch markings and snowplowable pavement markers.	\$500,000	7/28/2023	49306.3.30	10%	Traffic working SOQ	Addison Gainey: (252) 640-6428.

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

<u>COUNTY</u>	<u>DIV</u>	<u>TIP NO.</u>	<u>DESCRIPTION</u>	<u>TOTAL (TMSD)</u>	<u>PROJECT SELECTION DATE</u>	<u>WBS ELEMENT</u>	<u>ESTIMATE % PROJECT COMPLETE</u>	<u>PROJECT STATUS</u>	<u>CONTACT PERSON AND PHONE NO.</u>
Johnston	04	HS-TBD-1-26	US 701 at SR 1143 (Stricklands Crossroads Road).  Install left turn lanes on US 701.	\$488,000	1/26/2024		10%	Plans to be provided by the division.	Addison Gainey: (252) 640-6428.
Jones	02	HS-2002AG	US 70 at SR 1002 (Wyse Fork Road)/SR 1309 (Caswell Station Road).  Construct a reduced conflict intersection.	\$925,000	7/28/2023	49300.3.36	10%	Plans by Division 2.	Jim Evans: (252)439-2816.
Jones/Lenoir	02	HS-2002Q	US 258 between the Onslow County line and US 70, a length of 19.374 miles.  Install edgeline and centerline sinusoidal rumble stripes with 6" thermoplastic markings and using the bicycle pattern on the edgelines where US 258 overlaps with State Bicycle Route 7 and County Bicycle Routes 41 and 43 in Lenoir County.	\$590,000	7/20/2022	49300.3.20	10%	Plans by Division 2. Construction funds have been released.	Jim Evans: (252)439-2816.
Lee	08	HS-TBD-1-26	US 1 at SR 2026 (Youngs Road).  Install reduced conflict intersection (RCI) at intersection..	\$575,000	1/26/2024		10%	Plans needed from Division Design Construct Unit.	David Willett: (910) 944-3930
Lenoir	02	HS-2002K	(1) NC 11 at SR 1716 (Harvey Rouse Road); (2) NC 11 at NC 118/SR 1091 (Grifton-Hugo Road); (3) NC 11 at SR 1714 (Creek Road).  Convert three median openings to unsignalized RCIs.	\$1,255,000	2/4/2022	49300.3.14	30%	Project Let early on 6/14/2023. Project has begun and it should be completed mid to late January 2024.	Jim Evans: (252)439-2816.
Lenoir	02	HS-2002N	US 258 at SR 1342 (Will Baker Road/Central Avenue).  Upgrade existing traffic signal and install shoulder-mounted "Be Prepared to Stop" sign and flasher assemblies.	\$68,000	7/20/2022	49300.3.17	15%	Plans by TMSD complete. Materials have been received.	Jim Evans: (252)439-2816.
Lenoir	02	HS-2002P	US 258 at (1) SR 1120 (Nobles Mill Road) and (2) SR 1908 (Bill Stroud Road).  Construct left turns lanes on US 258 at each intersection.	\$861,000	7/20/2022	49300.3.19	10%	Plans by Division 2. ROW Plans completed on 6/14/23.	Jim Evans: (252)439-2816.
Lenoir	02	HS-2002AE	US 70/US 258 at the Ruby Tuesday Driveway.  Remove the eastbound left-over.	\$206,000	7/28/2023	49300.3.34	10%	Request of CON funds should be on the Jan 2024 BOT Agenda. Project placed on the current STIP in November. Plans by Division 2.	Jim Evans: (252)439-2816.
Lenoir, Wayne	02	HS-2002AD	NC 55 between NC 11 in Lenoir County and 0.86 mile west of NC 903 in Wayne County.  Install center and edgeline rumble stripes.	\$381,000	7/28/2023	49300.3.33	10%	Plans by Division 2.	Jim Evans: (252)439-2816.

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Lincoln	12	W-5601Q	<p>NC 16 Business @ SR 1394 (N Pilot Knob Rd.) and the intersection of SR 1393 (Hagers Ferry Rd.) @ SR 1394 (N Pilot Knob Rd.)</p> <p>Was: 1. Realign SR 1394 from SR 1393 to NC 16 Bus. 2. Install a right turn lane on the NB NC 16 Bus. approach to SR 1394. 3. Install a right turn lane on the WB SR 1393 approach to SR 1394. 4. Signalize the intersection of NC 16 Bus. @ SR 1394. 5. Remove the segment of SR 1393 between NC 16 Bus. and SR 1394, thereby closing the intersection of NC 16 Bus. @ SR 1393 and creating a Stop controlled "T" intersection at the intersection of SR 1393 @ SR 1394. Now: All Way Stops.</p>	\$1,650,000	3/24/2014	50138.3.18	25%	<p>6/17/19 Right of Way complete. Per 6/11/21 email from JKLacy to Mark Stafford, "This project has been approved to proceed with the is following requirements: Installation of an All Way Stop at the intersection of Pilot Knob Road and Hager Ferry Road and installation of stop bars at all stop condition approaches, install 48" STOP signs on the eastbound approach. This installation will be completed as soon as possible, preferably in the next month. Randy will be following up on this routinely. It is my understanding that the Division may be ready to let this project in the fall. A tentative date is November 2021. The Division will make the necessary changes with project scheduling, Mobility and Safety will update the spreadsheets and share with the appropriate staff. (Byron has already contacted Randy)." 2/10/2022 Project let 8/24/2021. Project Awarded. 16% complete. 4/6/2023 Project encountered several utility conflicts. Utility conflicts have been resolved and work is progressing. Construction is 22% complete.</p>	Rodney Gantt (980) 552-4204
Lincoln	12	W-5712R	<p>SR 1003 (Buffalo Shoals Road) and SR 1343 (Ivey Church Road)</p> <p>Change SR 1343 cross road intersection with bad skew to two tee intersections with SR 1003 and lower vertical crest on SR 1003 to improve sight distance.</p>	\$755,000	11/17/2017	44858.3.18	15%	<p>11/17/17 - Approved in statewide W-project selection meeting. Plans to be sent to Consultant.; 2.1.18 - Need to set schedule and get revised estimate. ROW 9/2020 and CON 9/2020. 8/28/18 - Need traffic study for design. 11/2/18 - Traffic study received project has been sent to Location for surveys. Survey due 1/18/19. 2/19/19 - Surveys are in and design has is under way. Ronnie working through issues of where to stp project due to existing supers in curves. 4/3/19 - Decision made to tie project down right after intersection and delete any improvements to the horizontal curve and to delete the right turn lanes. Recalculate estimate and send to RTE. 6/25/19 - Project has been sent to Hydro for design and is now in review. David is R/W has been notified that this project will be ready for ROW in a few weeks. 3/6/2020 Due to budget constraints project has not actively been pursued. 9/13/2021 - Met with TGS in July of 2021. Project has been given to them to redesign. Manday estimate recieved from TGS 7/6/2021. Awaiting Jackie/Michael to send NTP to TGS. 4/9/2023 Bryan Sowell has issued NTP to TGS. 8/22/2023 - No new update.</p>	Josh Carpenter (980) 552-4220
Lincoln	12	HS-2012F	<p>SR 1360 (Beth Haven Church Rd) at SR 1373 (Wingate Hill Rd / Forney Hill Rd).</p> <p>Replace poor signs. Refresh Mini-Skips. Install bright strip on sign post of Stop, Stop Ahead and Cross Road. Repair rutting on shoulder. Install All Way Stop.</p>	\$30,000	7/29/2021	49331.3.7	40%	<p>DDC to prepare plans if needed. **Need to submit Let date to Steskal in order to set up HS-project BEFORE beginning work.** 12/1/2022 - Let Date Set for 2/1/2023. 4/6/2023 Sign and pavement markings can be installed 7/2023 along with 4-way stop. Mini skips will depend on availability of marking contract and ability to use it per Division Maintenance Engineer.</p>	Scott Poston (980) 552-4214

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Macon	14	HS-2014U	US 19 from Cherokee County to Swain County (MP 0.00-2.62), near Tipton. Total Length = 2.62 miles  Install sinusoidal centerline rumblestrips with 6" long life pavement markings on all lane lines.	\$75,000	1/30/2023	49336.3.22	10%	Requested Funds Ready to Let	Steve Buchanan: (828) 631-1185
Macon	14	HS-2014W	US 64 (Murphy Rd.) at SR 1146 (Patton Rd.) and SR 1442 (Old Murphy Rd.), near Franklin.  Install a directional leftover with two U-turn bulbouts (RCI).	\$852,000	7/28/2023	49336.3.24	10%	Surveys underway, Begning design as soon as those are received	Andy Russell: (828) 321-4105.
Macon	14	HS-TBD-1-26	SR 1668 (Fulton Road) from US 64 to SR 1667, near Franklin. Total Length = 2.21 miles.  Install ±3,925 of shoulder guardrail.	\$211,000	1/26/2024		10%	Plans to be prepared by the Division or Division consultant.	Steve Buchanan: (828) 631-1185
Macon	14	HS-TBD-1-26	SR 1372 (Lower Burningtown Road) from SR 1474 to SR 1392, near Franklin. Total Length = 1.73 miles.  Install ±7,500 of shoulder guardrail.	\$400,000	1/26/2024		10%	Plans to be prepared by the Division or Division consultant.	Steve Buchanan: (828) 631-1185
Madison	13	HS-2013I	SR 1318 (Big Laurel Rd.) from SR 1340 to SR 1636, near Mars Hill. Total Length = 4.069 miles  Install ±13,000' of shoulder guardrail.	\$565,000	7/29/2021	49333.3.10	10%	Project advertised. Scheduled let 12/6/23	Chris Medlin (828) 250-3200.
Martin, Bertie, Hertford	01	W-5701F (ne	NC 11 between NC 903 in Martin County and 450' south of SR 1130 (Modlin Road) in Hertford County.  Install sinusoidal milled rumble stripes with 6" long life pavement markings on the centerline and edgelines.	\$1,076,000	2/4/2022	44847.3.6	100%	Plans by Division 1. 3/1/22 - Expanded scope and cost. Project let on 8/24/2022. Uncer contract - DA00526.	Jason Davidson: (252) 482-1857
McDowell	13	HS-2013M	SR 1135 (Old Fort/Sugarhill Road) from SR 1103 to SR 1001, near Old Fort. Total Length = 8.953 miles.  Install ±16,000' of shoulder guardrail.	\$924,000	2/4/2022	49333.3.14	25%	Let 9/6/23; Awarded	McCray Coates (828) 803-6100.
McDowell	13	HI-0010	I-40 from the Buncombe County line to Bridges 30 & 31, near Old Fort. Total Length = 5.956 miles  Overlay the existing pavement with an UTBWC.	\$1,000,000	2/4/2022	49333.3.16	30%	Under construction	McCray Coates (828) 803-6100.
McDowell	13	HS-2013H	US 221 between NC 226/US 221 Bus. and US 70. Length = 5.213 miles  Increase pavement friction and texture by shot blasting the travel lanes within this 5.213 mile section.	\$563,000	7/20/2022	49333.3.9	100%	Work is complete. Working on final estimate	McCray Coates (828) 803-6100.
McDowell	13	HS-TBD-1-26	US 70, two sections on either side of Marion, MP 7.424-15.422 and MP 20.237-27.443. Total Length = 15.204 miles  Install 18" sinusoidal centerline rumblestrips, 8" sinusoidal edgeline rumblestrips and 6" long life pavement marking on all lane lines.	\$759,000	1/26/2024		10%	Plans to be developed by the Division.	Anna Henderson (828) 250-3000.



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McDowell	13	HS-TBD-1-26	US 221 from US 221BUS to a point 0.8 mile north of NC 226, near Marion. Total Length = 7.057 miles  Install two lines of 18" sinusoidal centerline rumblestrips along the TWLTL, 8" sinusoidal edgeline rumblestrips and 6" LLPMs on all lane lines.	\$490,000	1/26/2024		10%	Plans to be prepared by the Division or Division consultant.	Anna Henderson (828) 250-3000.
Mecklenburg	10	W-5710R/ U-	NC 51 from Park Road to Carmel Road in Pineville and Charlotte.  Convert 5 lane section to median divided roadway, install traffic signals at the intersections with Park Cedar and McCullen Creek, and install crosswalk and ped refuge at intersection with Park Rd.	\$5,200,000	5/23/2017	47881	30%	5/23/17 - Approved in statewide W-project selection meeting. Plans by Division. 8/21/17 - Requested structure to be set up in SAP with ROW 10/2018 and CON 6/2019. 8/22/17 - Req'd PE funds. 8/30/17: Notified RTE and Division that PE funds were approved. 8/23/17 - Crump req'd SMO to change ROW to 12/2018 and CON 3/2020. 10/14/19 - Scheduled for 6/2020 Let. On-hold per 1/6/2020 DM-STIP meeting. Requested \$75k ROW; Increase PE \$75K approved 11/15/22.	Terry Burleson (704) 983-4400
Mecklenburg	10	W-5710S	SR 2108 (Sunset Ave.) and SR 2019 Peachtree Road near Charlotte.  Install a left turn lane on SR 2108 and install a traffic signal.	\$1,080,000	5/23/2017	44856.3.19	50%	5/23/17 - Approved in statewide W-project selection meeting. Plans by CDOT. 8/21/17 - Requested structure to be set up in SAP with ROW 3/2019 and CON 3/2020. 8/22/17 - Req'd PE funds. 8/30/17: Notified RTE and Division that PE funds were approved. 10/14/19 - Scheduled for 6/2020 Let. JKL app'd add'l \$180K for ROW/Util. Currently moving Utilities. Currently under construction but encountered multiple utility conflict delays.	Jon Hinson (980) 523- 0080
Mecklenburg	10	W-5710X	SR 2042 (Oakdale Road), SR 2108 (Sunset Road), SR 2025 (Miranda Road), and SR 2040 (Lawing Road) near Charlotte.  Convert the existing intersection(s) to two roundabout intersections.	\$1,789,328	5/23/2017	44856.3.24	35%	5/23/17 - Approved in statewide W-project selection meeting. Plans by Division. 12/7/17 - Requested structure to be set up in SAP with ROW 5/2018 and CON 3/2020. City is providing plans for review, but it will be awhile; therefore, Division to let me know when they want PE funds set up (so funds will not sit inactive). Amounts revised per CBM email. 3/14/19 email \$650 construction. 10/14/19 - Scheduled for 6/2020 Let. Interim signing changes being installed based on HSIP review and recommendations.	Dustin Simpson (704) 983-4400
Mecklenburg	10	W-5710AK	NC 16 (Brookshire Blvd) at both SR 2006 (Old Plank Rd) and SR 2008 (Pleasant Grove Rd) in Charlotte.  Install superstreets with bulbouts at each of the two intersections.	\$3,610,000	11/16/2018	44856.3.39	70%	Plans are to be developed by the Division. Resolution received 8/15/19. Additional \$110k for PE, Additional \$550k approved 5/12/21. Requested additional \$300K FOR CONSTRUCTION ON 5/3/22. Funding approved 5/4/22. Requested funds \$1.34M approved 11/7/22. Under Construction. Started 6/1/2023.	Jon Hinson (980) 523- 0080
Mecklenburg	10	HS-2010A	NC 24/27 at SR 3110 (Arlington Church Road) near Charlotte.  Restrict the intersection to right outs only and Install signalized bulbouts for all u-turning traffic. Right turns out of quarry will also be signalized. Signal pre-emption will be required on the	\$2,275,000	1/30/2020	49291.3.1	50%	1/30/20 - Approved in statewide W-project selection meeting. Plans to be developed by Division.HS-2010A. Starts in July 2023. Due to unforeseen issues coordinating with the railroad, the actual begin construction date has been delayed to 3/2024.	Michael Mariano (704) 983-4400

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Mecklenburg	10	HS-2010E	NC 49 (S Tryon Street) at SR 1347 (Nevada Drive) and General Drive in Charlotte.  Install a traffic signal at the intersection of NC 49 and General Drive. Convert the existing intersection to a directional crossover at the intersection of NC 49 and	\$637,000	2/4/2022	49291.3.5	25%	Plans to be developed by the Division/ CDOT. Let 2/5/25; Utilities 8/7/23; No ROW. Additional \$50k for PE approved 1/31/22.	Donald Harward (704) 983-4400
Mecklenburg	10	HS-2010G	NC 51 and Polk Street in Pineville.  Install pedestrian signals and accommodations.	\$437,600	2/4/2022	49291.3.7	10%	Plans to be developed by the division. Let 2/7/24; Utilities 8/7/23; No ROW. Requested additional funds 7/25/2023. ROW needed. Will effect Let date.	Donald Harward (704) 983-4400
Mecklenburg	10	HS-2010J	NC 73 (Sam Furr Road) and SR 5544 (Catawba Avenue); and, NC 73 and Glenfurness Drive in Huntersville.  Install two crosswalks and a small piece of sidewalk at NC 73 (Sam Furr Road) and SR 5544 (Catawba Avenue). Install APS and crosswalks at NC 73 and Glenfurness Drive.	\$700,000	7/20/2022	49291.3.10	10%	Plans to be developed by the Division.	Donald Harward (704) 983-4400
Mecklenburg	10	HS-2010M	Wrong Way Treatments for controlled access facilities in Division 10.  Install wrong way pavement markings and signs as needed on controlled access facilities in Division 10.	\$784,000	4/18/2023	49291.3.13	25%	Plans to be developed by Division.	Sean Epperson (704) 983-4400.
Mecklenburg	10	HS-TBD-11-6	SR 3624 (Rea Road) and the intersections with Piper Glen and Bevington in Charlotte.  At Piper Glen: Install APS on all crosswalks, move all signals onto mast arms w/backplates, as-built signal plans. At Bevington: APS on east crosswalk, FYAs on Bevington approaches, ADA-compliant ramps, move all signals onto mast arms w/ backplates, as-built signal plans.	\$85,000	11/6/2023		10%	Plans to be developed by the City.	Sean Epperson (704) 983-4400.
Mecklenburg	10	HS-TBD-1-26	SR 3300 (7th Street) and Bascom Street/Cameron Ave. in Charlotte.  Install a traffic signal with APS and pedestrian signals.	\$262,000	1/26/2024		10%	Plans to be developed by the City.	Sean Epperson (704) 983-4400.
Mitchell	13	HS-2013L	NC 226 from US 19E to NC 261.  Install ±19,000' of shoulder guardrail.	\$968,000	2/4/2022	49333.3.13	25%	Let 9/6/23; Awarded	McCray Coates (828) 803-6100.

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Moore	08	HS-2008F	NC 5 at SR 1205 (Morganton Rd).  Realign SR 1205 (Morganton Rd) behind the Pinehurst golf course equipment shop and intersect with NC 5. Construct a southbound left turn lane and a northbound right turn lane on NC 5. Relocate the existing traffic signal to the realigned intersection.	\$955,000	7/20/2022	49318.3.7	10%	12/5/2022 - met 9/28/2022 with cultural resources (NCDOT) and FHWA to discuss project and alternatives. PEF NV5 currently working to develop concepts on alternatives for the project. 4/11/2023 - met with NV5 on March 6 to review 10 proposed alternatives, internal meeting to be held March 28 to discuss which alternatives to move forward with before further discussion with NCDOT cultural resources and FHWA. 8/25/2023 meeting held in mid July 2023 with NCDOT, FHWA, NCSHPO, Village of Pinehurst, Pinehurst Resort, and NV5 to discuss proposed alternatives for the project. NV5 is revising a few of the concepts and another meeting will be scheduled to include NPS. 12/11/2023 alternatives have been revised. NV5 working to schedule another meeting that includes NPS, likely will be January 2024.	Michael Rickets: (910) 773-8033
Multiple	05	HS-2405F	Various secondary routes in Person, Vance, and Granville Counties.  Install long life pavement markings along rural two-lane routes in Person, Vance, and Granville Counties.	\$1,855,000	11/6/2023	50977.3.7	10%	Plans not needed.	Ashley Lowery (919) 536-4000
Multiple	05	HS-2405C	Includes multiple routes in Division 5.  US 401 in Franklin County. NC 42 in Wake County. NC 56 in Franklin/Granville Counties. NC 96 in Wake/Granville Counties. SR 1006 in Wake County. NC 50 in Wake/Granville Counties.  Install 6" long life pavement markings.	\$780,000	7/28/2023	50977.3.4	10%	Plans not needed. This project will be let as part of a joint contract with project HS-2405B.	Ashley Lowery (919) 536-4000
Multiple	05	HS-TBD-1-26	US 501 from SR 1002 (Mason Road)/SR 1631 (Snow Hill Road) in Durham County to 1,100ft S of SR 1147 (Bessie Daniel Road) in Person County excluding 5-lane sections.  Install rumble strips on both sides of each direction of US 501.	\$120,000	1/26/2024		10%	Plans not needed.	Ashley Lowery (919) 536-4000
Multiple	07	HS-2007C	Multiple routes in Division 7.  Install 4-inch and 6-inch thermoplastic long life pavement markings on multiple secondary roads in Division 7. See attached spreadsheet.	\$3,460,000	12/16/2020	49317.3.4	80%	12/18/20 - Approved in statewide HSIP-project selection meeting. 12/22/20 - Requested structure to be set up in SAP with CON 3/2021. 9/20/2021 - Under construction. 2/14/2022 - Construction start delayed. 5/27/2022 - Remains awarded but contractor has yet to start the work. 12/2/2022 - Initial never started work, requested release from contract. Relet 10/20/2022. Awarded, work to begin March 2023. 4/12/2023 - Pending construction start. 8/25/2023 - Work to begin September 2023. 12/11/2023 - Under construction.	Dawn McPherson: (336) 487-0000.
Multiple	08	HS-TBD-7-28	Various secondary routes in Division 8.  Install long life pavement markings along rural two-lane routes in Division 8.	\$1,180,000	7/28/2023		10%	Plans not needed.	David Willett: (910) 944-3930

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Multiple	08	HS-TBD-11-6	Multiple primary routes throughout District 1 in Division 8.  Replace non-energy absorbing guardrail end units.	\$637,000	11/6/2023		10%	Plans needed by the Division.	David Willett: (910) 944-3930
Multiple	09	I-5858	I-85 between the Cabarrus and Randolph County Lines.  Replace functionally obsolete guardrail end terminals on I-85 in Davidson and Rowan Counties. See attached spreadsheet.	\$235,000	5/18/2018	53061.3.GV 1	100%	5/18/18 - Approved in statewide W-project selection meeting. Plans by Division. 7/27/2018 - Pending let dates from Division. 11/13/2018 - W-5709G to be deleted. W-5709G HSIP funds (\$230k) to be applied to I-5858. See 8/27/18 Mike Stanley email. I-5858 let FY 2020. 7/11/2019 - I-5858 let 4/16/2019, under construction. 9/8/2020 - Under construction. 9/20/2021 - Under construction. 2/14/2022 - Under construction. 5/27/2022 - Under construction. 12/2/2022 - Under construction. 4/12/2023 - Under construction. 8/25/2023 - Under construction. 12/11/2023 - Complete, pending RTE final.	Matt Jones: (336) 747-7800
Nash	04	W-5804B	NC 43 at SR 1500 (Swift Creek School Road).  Realign the intersection, making westbound NC 43 the stopped condition.	\$1,102,000	1/30/2020	48949.3.3	10%	construction underway	Addison Gainey: (252) 640-6428.
Nash	04	HS-2004M	(1) NC 48 (Goldrock Road) at Waterloo Drive/Roundtree Drive, (2) NC 48 (Goldrock Road) at Greyson Road/Cunningham Drive  Install mini roundabouts at two intersections.	\$1,815,000	7/29/2021	49306.3.14	10%	Project is underway	Addison Gainey: (252) 640-6428.
Nash	04	HS-2004N	SR 1700 (Oak Level Road) at SR 1603 (Old Carriage Road).  Upgrade signal with flashing yellow arrow signal heads on all approaches.	\$70,000	2/4/2022	49306.3.15	100%	Work completed and accepted by the Department on 11/17/2023	Addison Gainey: (252) 640-6428.
Nash	04	HS-2004Q	US 64 at bridge #19 and #20 over the Tar River.  Treat both bridge decks with an epoxy overlay. Groove the asphalt pavement adjacent to both bridges.	\$536,000	7/20/2022	49306.3.18	67%	LET on 8/8/2023 working through bids now	Addison Gainey: (252) 640-6428.
Nash	04	HS-2004Z	US 301 at SR 1545 (Bishop Road).  Install a marked crosswalk and pedestrian signal heads across the north leg of US 301.	\$22,000	4/18/2023	49306.3.27	10%	Signal plan by TMSD Signal Design Unit. Work pending on sidewalk install.	Addison Gainey: (252) 640-6428.
Nash	04	HS-2004AA	US 64 Business (Sunset Avenue) at River Drive/Lake Drive.  Construct a pedestrian crossing of US 64 Business (Sunset Avenue) with refuge island by converting the full-movement median opening to a left-over into Lake Drive and reversing the one-way traffic flow on River Drive. Construct about 500 feet of sidewalk along River Drive to connect the existing pedestrian facilities to the new crossing. Install RRFBs at the new crossing.	\$220,000	4/18/2023	49306.3.28	10%	Need to set up agreement with City of Rocky Mount.	Addison Gainey: (252) 640-6428.

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Nash	04	HS-TBD-7-28	Various secondary roads in Nash County (Part 1 of 3).  Install long life thermoplastic pavement markings.	\$1,975,000	7/28/2023		10%	Spring 2024 LET	Addison Gainey: (252) 640-6428.
Nash, Halifax	04	HS-2004X	NC 43 between 0.5 mile north of SR 1425 (Castalia Road) in Nash County and NC 561 in Halifax County.  Install sinusoidal center and edgeline rumble stripes.	\$361,000	1/30/2023	49306.3.25	10%	Combiine HS-2004 T,U,V,& X into one LET package 2/2024 LET	Addison Gainey: (252) 640-6428.
Nash/Wilson	04	HS-2004U	(1) NC 58 between the northern Stantonsburg town limits and 0.275 mile north of SR 1622 (Evansdale Road) in Wilson County; (2) NC 58 between 0.191 mile south of SR 1314 (Thompson Chapel Church Road) in Wilson County and the southern Nashville town limit in Nash County; (3) NC 58 between 0.249 mile south of SR 1004 (Taylor's Store Road) and the southern Castalia town limit in Nash County.  Install edgeline and centerline sinusoidal rumble stripes with 6" thermo markings, utilizing the bicycle pattern for edgelines between 0.191 mile south of SR 1314 (Thompson Chapel Church Road) and SR 1334 (Pridgen Road) in Wilson County in section #2, between NC 97 and SR 1745 (Bend of the River Road) in Nash County in section #2, and throughout section #3.	\$306,000	10/12/2022	49306.3.22	10%	Combiine HS-2004 T,U,V,& X into one LET package 2/2024 LET	Addison Gainey: (252) 640-6428.
New Hanover	03	W-5703C	US 421 (Carolina Beach Road) Between US 117/NC 132 (College Road) and ~200' north of Willoughby Park Road.  Project will install median fencing to channelize pedestrians, install high-visibility crosswalks at one existing signal and one new signal, install lighting at crosswalks, and install sidewalk on both sides of US 421.	\$4,369,000	2/19/2016	44849.3.3	15%	Plans being developed by PEF. RW acquisition ready to start, on hold due to funding not enough for whole project	Brian Harding (910) 341-2000
New Hanover	03	W-5703R	NC 132 (S. College Road) and Bragg Drive (Non-System).  Construct Positive Offset Left Turn Lanes on NC 132.	\$1,147,000	11/17/2017	44849.3.18	25%	Project will be re-Let Jan 2023. Unable to award two Lettings in 2022. Construction estimate and funding has increased to \$865,000	David Sawyer(910) 341-2000
New Hanover	03	HS-2003AK	SR 1301 (Princess Place Drive) and North 30th Street (Non-System).  Install actuated pedestrian signal countdown heads for all legs of intersection. Install 3-section FYA left turn signal on SR 1301 (Princess Place). Refresh markings on turn lane approaches on SR 1301.	\$172,000	7/28/2023	49303.3.38	10%	Certifications needed. Anticipated for July 2024	Stoney Mathis (910) 341-2200

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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New Hanover	03	HS-2003H	US 117-NC132 (College Road) at Lake Avenue (Non-System)-Hugh McRae Park.  This project will replace 5-section doghouse heads with 4-section FYAs for left turns on US 117. Project will also relocate pedestrian push button to make it accessible to	\$82,000	7/29/2021	49303.3.9	10%	Included in project Let to be overseen by Project Development, plans underway by PEF working under Project Development. April 2024. 03-18-53720. Kevin wants us to add LPI and we will also include right turn FYAs.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003AI	US 117 /NC 132 (College Road) and SR 2160 (Long Ridge Road)/ McDonalds Driveway  Install a Signal with Pedestrian Facilities.	\$476,300	4/18/2023	49303.3.36	10%	Plans to be done by by PEF overseen by Project Development. Included in project Let to be overseen by Project Development	Brian Harding (910) 341-2000
New Hanover	03	HS-2003AQ	SR 2817 (17th Street) and Castle Street (non-system)  Add FYA-Left for east bound Castle Street. Add Dual Red Signal Heads on all approaches. Install Curb Bumpouts, Pedestrian Signal Heads and Replace Existing Signs. Implement LPI phasing.	\$169,500	7/28/2023	49303.3.44	10%	Plans to be done by PEF managed by Project Development. Included in project Let to be overseen by Project Development	Brian Harding (910) 341-2000
New Hanover	03	W-5803A	Pedestrian Crossings on US 74 (Eastwood Road) at US 17 (Military Cutoff Road), and US 74 (Eastwood Road) at Cavalier Drive (Non-System).  Upgrade pedestrian signal to Install Audible Pedestrian Signal.	\$193,800	1/30/2020	48948.3.2	25%	Waiting on updated signal plans.	Bryce Cox(910) 341-2200
New Hanover	03	HS-TBD-2-4-	NC 132 (College Road) and SR 1603 (Pinecliff Drive).  Construct Offset Lefts on NC 132.	\$719,000	2/4/2022		10%	Plans are to be developed by Division. Scope of project unknown to Division. Meeting scheduled for June 20th to discuss.	Coke Gray(910) 371-2519
New Hanover	03	HS-2003A	SR 1217 (17th Street) and Dock Street (Non-system)  Signalize pedestrian crossings.	\$108,000	12/16/2020	49303.3.2	20%	July 2024. Project Development completing pre-con items. Design underway with PEF, to be included in Let packaged, overseen by Project Development	Brian Harding (910) 341-2000
New Hanover	03	HS-2003J	US 17 (Oleander Drive) at 42nd Street (Non-System).  Install a FYA-Lt. eastbound and westbound on US 17 / US 76 and refresh pavement markings.	\$73,000	7/29/2021	49303.3.11	10%	Project to be let by diviison traffic on-call. plans underway by PEF working under Project Development. May 2024	Brian Harding (910) 341-2000
New Hanover	03	HS-2003K	US 74 Westbound On-ramp and SR 1627 (3rd Street/MLK Boulevard).  Add back plates to the southbound signals and add additional signal heads northbound.	\$20,000	7/29/2021	49303.3.12	10%	Anticipated let date sent to RTU and Cindy for PE funds / WBS to be provided. 5/25/22 - Per DTE Jessi Leonard, due to later Let date, will not request PE funds until ~7/2023. June 2024. 03-20-62494. Project Development completing pre-con items.	Stoney Mathis (910) 341-2200
New Hanover	03	HS-2003L	US 17-76 (Oleander Drive) and SR 1421 (Greenville Loop Rd.)/ Greenville Avenue (Non-system)  Near Side Heads for US 17-76, Split Side Street Phasing, Time of Day Protection, Shift existing Signal Heads to improve visibility.	\$95,000	7/29/2021	49303.3.13	10%	Included in project Let to be overseen by Project Development, plans underway by PEF working under Project Development. July 2024.	Brian Harding (910) 341-2000

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New Hanover	03	HS-2003P	US 117 (Shipyard Boulevard) and Converse Road/Longstreet Drive (Non-System)  Install Near Side Heads for Northbound approach, Dual Red Signal Heads for East, West, and North Bound approaches. Add Time of Day Protection, Backing Plates. Install APS and Crosswalk across eastern leg of US 117.	\$340,000	7/20/2022	49303.3.17	10%	Plans to be done by Signal Design Unit and Division Traffic.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003Q	US 17 (Dawson Street) and US 421 (3rd Street).  Install Near Side Heads, Install Additional Loops, Install FYA-left and right signal heads, Refresh paint markings, and Install a Crosswalk with Countdown Heads.	\$201,000	7/20/2022	49303.3.18	10%	Plans to be done by Signal Design Unit. May 2025. 03-21-65885. Project Development completing pre-con items.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003S	US 17 Business (Market Street) and SR 1272 (New Centre Drive).  Install Crosswalks crossing both legs of US 17 Business and the northern leg of New Centre Drive.	\$143,000	7/20/2022	49303.3.20	10%	Plans to be done by Signal Design Unit. July 2025. 03-22-67237. Project Development completing pre-con items.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003T	US 17 Business (Market Street) and SR 2219 (Green Meadows Drive)  Install Near Side Heads on Three Approaches and Install FYA Left Turn Signal Head for South Bound US 17 Business. Include Time of Day Protection in the plans.	\$39,000	7/20/2022	49303.3.21	10%	Plans to be done Signal Design Unit. August 2025. 03-22-67704. Project Development completing pre-con items.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003U	SR 2048 (Gordon Road) between Milepost 0.00 and 0.79  Install 6 inch Centerlines and Edgelines.	\$38,000	7/20/2022	49303.3.22	25%	Project to be done by Division. Assigned to marking contract 8/16/22. June 23. 03-22-67713. Assigned to marking contractor 8/16/22. Requested Con fund release 9/29/22.	Bryce Cox(910) 341-2200
New Hanover	03	HS-2003V	US 17776 (Oleander Drive) and SR 1209 (Independence Boulevard)(Cross City Trail)  Upgrade to APS signals on west, east, and south legs of intersection. City of Wilmington is adding crosswalk with APS for north	\$30,000	7/20/2022	49303.3.23	10%	Plans to be done by PEF working under Project Development. Division Traffic to manage let/Construction. September 2025. 03-22-68063. Project Development completing pre-con items.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003Y	US 117/NC 132 (College Road) and SR 2313 (Wilshire Boulevard)  Pedestrian Countdown Heads for both legs of SR 2313.	\$81,000	10/12/2022	49303.3.26	10%	Plans to be done by PEF working under Project Development, Division Traffic to manage let/Construction. November 2025. 03-22-68938. Project Development completing pre-con items.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003Z	US 17-76 (Wooster Street) and SR 1217 (17th Street)  Install Pedestrian Countdown Heads, Near Side Heads, FYA-Lefts, and Install New Signal Back Plates with Retroreflective Borders.	\$132,000	10/12/2022	49303.3.27	10%	Plans to be done by PEF managed by Project Development. Included in project Let to be overseen by Project Development. December 2025. 03-22-68957.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003AD	US 117/NC 132 (College Road) and Crews Drive (Non-System).  Install 4 Section Flashing Yellow Left on US 117/NC 132 and 3-Section Flashing Yellow	\$129,000	1/30/2023	49303.3.31	10%	03-22-69046. The new estimate for all of the work identified is \$218,000 and Stony to follow up with Regional on new estimate.	Bryce Cox(910) 341-2200

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New Hanover	03	HS-TBD-7-28	US 74-76 (Eastwood Road) and Lumina Commons Driveway.  Make lefts offset on US 74-76 and install a crosswalk with pedestrian heads and a piece of sidewalk to connect	\$350,000	7/28/2023		10%	Plans to be done by PEF managed by Project Development. We did not set a Let date because it was not been funded. Waiting on direction from Coke before starting any workand setting a date.	Brian Harding (910) 341-2000
New Hanover	03	HS-2003AE	US 117/NC 132 (College Road) and SR 1411 (Wrightsville Avenue)  Install Crosswalks and Pedestrian Countdown heads	\$115,000	4/18/2023	49303.3.32	10%	Plans to be done by Signal Design Unit. January 2024	Stoney Mathis (910) 341-2200
New Hanover	03	HS-2003AN	1a. US 1776 (Dawson) at SR 1216 (16th) 1b. US 1776 (Wooster) at SR 1216 (16th) 1c. US 1776 (Wooster) at SR 1217 (17th) 1d. US 1776 (Dawson) at SR 1217 (17th)  1b. 3-Section FYA-Left for westbound Wooster Street, Dual Red Heads for southbound SR 1216 (16th Street) 1a,c,d. LPI, Crosswalks and Pedestrian Heads	\$184,000	7/28/2023	49303.3.41	10%	Certifications needed. Anticipated for July 2024	Stoney Mathis (910) 341-2200
New Hanover	03	HS-2003AO	SR 1175 (Kerr Avenue) and SR 2048(Gordon Road)/SR 1327 (Farley Drive)  Install Back Plates and upgrade signal by adding 5-section head for lefts.	\$40,000	7/28/2023	49303.3.42	10%	Certifications needed. Anticipated for July 2024	Stoney Mathis (910) 341-2200
New Hanover	03	HS-2003AP	SR 1302 (23rd Street) and SR 1301 (Princess Place)  Provide 3 section FYA Left for Westbound and Northbound, Provide 4 section FYA LT for Eastbound and Southbound, Provide 3 section FYA-Right for Southbound 23rd Street which is the only designated right turn lane under signal control, Provide pedestrian signals for all crossings/all four legs.	\$201,000	7/28/2023	49303.3.43	10%	Certifications needed. Anticipated for July 2024	Stoney Mathis (910) 341-2200
New Hanover	03	HS-TBD-1-26	US 117 / NC 132 and SR 2206 (W. Northchase Parkway) / SR 2257 (SE Northchase Parkway).  4 section FYA heads for left turn traffic on NB and SB College Road, Near Side Heads for NB and SB College Road, and Install 3 section FYA for right turn traffic at all four approaches.	\$119,000	1/26/2024		10%		Brian Harding (910) 341-2000
New Hanover	03	HS-2403A	SR 1216 (16th Street) at Queen Street (Non-System) (2a), SR 1216 (16th) at Castle Street (Non-System)(2b), SR 1217 (17th Street) at Queen (2d)  Install Crosswalk with Multiple Improvements including curb bumpouts, count down ped heads, LPI, and APS.	\$471,000	11/6/2023	50975.31.2	10%	Plans to be done by PEF managed by Project Development. Included in project Let to be overseen by Project Development	Brian Harding (910) 341-2000
New Hanover	03	HS-TBD-1-26	US 17 Business (Market Street) and 10TH Street (non-system)  Install Pedestrian Countdown Heads Where No Pedestrian Heads Exist, LPI, and APS	\$87,000	1/26/2024		10%	Plans to be done by Signal Design Unit.	Brian Harding (910) 341-2000



## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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New Hanover	03	HS-TBD-1-26	US 17 Business (Market Street) and 5th Avenue (Non-System)  Install APS and LPI to a signalized intersection with existing pedestrian facilities.	\$52,000	1/26/2024		10%	Plans to be done by Signal Design Unit.	Brian Harding (910) 341-2000
New Hanover	03	HS-TBD-1-26	US 17 Business (Market Street) at Lullwater Drive (non-system)  Install Northbound FYA-Rt, Southbound FYA-Lt, Yield to Pedestrian signs, add TOD option to Signal Plans add LPI to crossings.	\$56,000	1/26/2024		10%	Plans to be done by Signal Design Unit.	Brian Harding (910) 341-2000
Northampton	01	HS-TBD-7-28	NC 186 between Garysburg and the Virginia State Line, excluding the Seaboard Town Limits.  Install center and edgeline sinusoidal rumble stripes with 6 inch pavement markings.	\$500,000	7/28/2023		10%	Plans by Division 1.	Jason Davidson: (252) 482-1857
Onslow	03	U-6065	US 17 at NC 172 and US 17 at SR 1518 (Old Folkstone Rd).  Convert two full movement crossovers on US 17 into a Superstreet. All traffic from NC 172 and SR 1518 will have to make a right turn to exit onto US 17. The lefts into/rights out of NC 172 and the northernmost u-turn will operate under signal control.	\$1,645,000	12/17/2012	47489	20%	Includes funding from W-5203T. Cost savings measure are being implemented that will replace the existing temp signal at NC172 and temp left over at SR 1518 with permanent intersections as currently configured and with permanent signals. Crash analysis updated to analyze the new configurations and show significant crash reduction with the current configuration. With the scope reductions this project may fall under Division Let. It is anticipated, this project can be ready for construction ahead of the 2026 date.	Krista Kimmel(910) 341-2000
Onslow	03	W-5203U	NC 53 (Western Boulevard) at SR 1336 (Henderson Drive).  Install dual left-turn lanes on westbound NC 53 and northbound SR 1336.	\$3,006,844	12/17/2012	45333.3.21	25%	Additional \$500,000 in Contingency funds were approved for project. Funding request was made for \$1,550,000.00. Total: \$2,050,000.00	Eric Murray(910) 341-2000
Onslow	03	HS-TBD-1-26	1. SR 1308 (Gumbranch Road) and SR 1903 (Ramsey Drive)/SR 1944 (Hunting Green Drive) 2. SR 1308 and SR 1920 (Raintree Road)  Install Two Signals.	\$632,000	1/26/2024		10%	Plans to be done by Signal Design Unit.	Brian Harding (910) 341-2000
Onslow	03	HS-2003AA	SR 1308 (Bell Fork Road) and Brynn Marr Road.  Convert signal to mast arms, install near side heads on SR 1308, Improve markings, Install left turn yield on green ball sign, Install signal ahead in both direction of SR 1308.	\$316,000	1/30/2023	49303.3.28	10%	Plans to be done by PEF managed by project development Included in project Let to be overseen by Project Development	Brian Harding (910) 341-2000
Onslow	03	HS-2003AB	SR 1428 (Riggs Road) between Nautical Wave Road and SR 1744 (Hubert Boulevard).  Add 6 inch thermo edgelines.	\$53,000	1/30/2023	49303.3.29	10%	Plans to be done by Division Traffic. July 2023	Bryce Cox(910) 341-2200
Onslow	03	HS-TBD-7-20	NC 24 near Hubert (Between Milepost 27.87 and 37.17).  Install Milled Shoulder Rumble Strips	\$307,000	7/20/2022		10%	Project to be done by Division.	Construction Unit. 910-341-2000
Onslow	03	HS-2003X	NC 24 and SR 1514 (Phillips Loop Road)  Install Crosswalks with Pedestrian Signal Heads. Install Phase Actuated Advance Flashers.	\$231,000	10/12/2022	49303.3.25	10%	Plans to be done by PEF. Included in project Let to be overseen by Project Development. October 2025. 03-22-68681.	Brian Harding (910) 341-2000

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Onslow	03	HS-TBD-1-30	SR 1308 (Gumbranch Road) between Plaza Drive (Non-System) and Nottingham Road (Non-System).  Completing Gaps in Sidewalk System, Installing Crosswalks at two intersection, Installing Countdown Pedestrian Heads, and Improved Lighting.	\$1,297,000	1/30/2023		10%	I believe this is to be added to an active TIP project as an SA, and first off it has not been added as an SA because I don't believe the money has been allocated, secondly it would not be completed until the overall project is completed and paved next Spring (2024). Project to go in with U-4906, Summer of 2023 per Daniel Waugh - RE	Brian Harding (910) 341-2000
Onslow	03	HS-TBD-1-30	SR 1308 (Gumbranch Road) between Mileposts 1.665 and 8.269.  Install Sinusoidal Rumble Stripes Edgelines on SR 1308 in conjunction with U-4906 project.	\$152,000	1/30/2023		10%	I believe this is to be added to an active TIP project as an SA, and first off it has not been added as an SA because I don't believe the money has been allocated, secondly it would not be completed until the overall project is completed and paved next Spring (2024). Project to go in with U-4906, Summer of 2023 per Daniel Waugh - RE	Daniel Waugh - Jacksonville Office
Onslow	03	HS-2003AM	NC 53 (Western Boulevard) and Forum Road/Marty Goldman Way (Non-System)  Install Crosswalks with Pedestrian Countdown Heads.	\$184,000	7/28/2023	49303.3.40	10%	Certifications needed. Anticipated for July 2024	Stoney Mathis (910) 341-2200
Onslow	03	HS-2003AF	US 17 Business (Marine Boulevard) and SR 1308 (Gumbranch Road/ Bell Fork Road)  Implement LPI, Install Flashing Yellow Right Turn Arrow for All Approaches. Install APS for Pedestrian Approaches, Install New Curb Ramps, Relocate Stop Bar	\$88,000	4/18/2023	49303.3.33	10%	January 2024. 03-23-70310. Stoney sent request to Zack 6/25/23 to update signal plan with 3 section FYA for EB/WB US17 & SB Gum Branch, and APS for ped crossings.	Stoney Mathis (910) 341-2200
Onslow	03	HS-2003AG	US 17 Business (Marine Boulevard) and SR 1336 (Onslow Drive)  Implement LPI, Install Flashing Yellow Right Turn Arrow for All Approaches. Install APS for Pedestrian Approaches, Update Pavement Markings.	\$150,000	4/18/2023	49303.3.34	10%	Plans to be done by Signal Design Unit. January 2024	Stoney Mathis (910) 341-2200
Onslow	03	HS-2003AJ	US 17 Business (Marine Boulevard) and Henderson Drive (Non-System)  Install Flashing Yellow Right Turn Signal for US 17 Business Eastbound Approach, Install Flashing Yellow Right Turn Signal for Henderson Drive Southbound Approach. Install Signalized Crosswalks on Both Approaches of Henderson Boulevard and across the Eastern Leg of US 17 Business. Install APS and LPI. Realign MUP Closer to Intersection. Install New Curb Ramps. Relocate Stop Bars Behind New Trail Location. Upgrade Pavement Markings	\$200,800	4/18/2023	49303.3.37	10%	Plans to be done by by PEF overseen by Project Development. Included in project Let to be overseen by Project Development	Brian Harding (910) 341-2000
Onslow	03	HS-2003AT	NC 24 and SR 1445(Norris Road)/Walmart Driveway.  Install Crosswalks, ramps, pedestrian heads and approximately 100 feet of sidewalk.	\$162,300	7/28/2023	49303.3.47	10%	Plans to be done by PEF managed by Project Development. Included in project Let to be overseen by Project Development	Bryce Cox(910) 341-2200

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Onslow	03	HS-TBD-1-26	NC 111. MP 0.56- MP 1.621; MP 1.772-2.765; MP 4.074 - 5.179; MP 5.361- 9.409  Install Center and Edgeline Sinusoidal Rumble Stripes.	\$462,000	1/26/2024		10%	Project to be done by Division Resurfacing Group.	Brian Harding (910) 341-2000
Orange	07	HS-2007H	SR 1009 (Old NC 86) at SR 1727 (Eubanks Road) near Chapel Hill.  Convert existing right turn lane on SR 1009 at SR 1727 to an offset right turn lane.	\$192,000	1/30/2023	49317.3.9	20%	Plans by Division 7 DDC. 4/12/2023 - Scheduling underway, pending let date from Division. 8/25/2023 - Planning and design underway. 12/11/2023 - Design underway.	Chad Reimakoski (336) 487-0075
Orange	07	HS-2007J	NC 86 (M.L.K. Boulevard) at Critz Drive in Chapel Hill.  Install a new crosswalk with Rapid Rectangular Flashing Beacons (RRFB), raised center island, pedestrian signage, and approximately 125 linear feet of sidewalk.	\$230,000	4/18/2023	49317.3.11	10%	A concept design has been completed by Division 7 DDC. A final design based on the concept design to be completed by private engineering firm. 8/25/2023 - Planning and design underway. 12/11/2023 - Design underway.	Chris Smitherman: (336) 487-0075.
Pasquotank	01	W-5701C	SR 1333 (W Main Street Extension) between 0.588 mile north and 0.212 mile south of SR 1338 (Berea Church Road), a length of 0.8 miles.  Improve the horizontal alignment of the curve	\$1,870,000	8/17/2018	44847.3.3	20%	PE is currently on hold based on the most recent estimate. Additional funding is needed to construct all 3 portions of project. 4/21/22 - Scope revised to improve the horizontal alignment of the curve approximately 0.4 mile north of SR 1338. Treat the cu	Ryan Shook 252-482-1871
Pasquotank	01	HS-2001C	SR 1354 (Millpond Road) between US 158 and SR 1001 (Turnpike Road).  Upgrade roadway to 6" pavement markings.	\$40,000	7/20/2022	49296.3.4	10%	Plans by Division 1. SR 1354 is under contract to be resurfaced in summer 2023. Installation of 6" pavement markings to follow resurfacing. Construction authorization to be requested on June 2023 Board agenda	Jason Davidson: (252) 482-1857
Pasquotank	01	HS-2001I	NC 344 from 730 feet south of airport entrance to SR 1100 (Sawmill Road).  Install center and edgeline sinusoidal rumble stripes and snowplowable pavement markers.	\$160,000	1/30/2023	49296.3.11	10%	Plans by Division 1. Scheduled to LET 1/17/24 with HS-2001G/H/I & SS-6201J.	Jason Davidson: (252) 482-1857
Pasquotank	01	HS-TBD-7-28	US 17 Business (Ehringhaus Street) at NC 344 (Halstead Boulevard).  Install audible pedestrian signals.	\$17,000	7/28/2023		10%	Plans by TMSD Signal Design Unit. State Forces.	Jason Davidson: (252) 482-1857
Pender	03	HS-2003AL	US 117 and NC 53  Install Backplates and Shift Signal Heads.	\$15,000	7/28/2023	49303.3.39	10%	Certifications needed. Anticipated for July 2024	Stoney Mathis (910) 341-2200
Pender	03	HS-2003F	US 17 and NC 210 near Surf City.  Add Dynamic Red Extension on US 17, Near Side Signal Heads all directions, and Install Shoulder Mounted "Be Prepared to Stop" Signs in Advance of Signal	\$286,000	2/4/2022	49303.3.7	10%	Anticipated let date sent to RTU and Cindy for PE funds / WBS to be provided. 5/25/22 - Per DTE Jessi Leonard, due to later Let date, will not request PE funds until ~7/2023. January 2025. 03-21-64424. Approval received for the additional items 3/22/23.	Stoney Mathis (910) 341-2200
Pender	03	HS-2003AC	US 117 and SR 1411(Ashton Road/Old River Road).  Install a Traffic Signal.	\$328,000	1/30/2023	49303.3.30	10%	Plans to be done by PEF managed by project development. Included in project Let to be overseen by Project Development	Brian Harding (910) 341-2000

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Pender	03	HS-TBD-1-26	NC 50 (Roland Avenue) and NC 210/ SR 1534 (Belt Road).  Replace Doghouse style 5-section head with a 4-section FYA on northbound NC 50. Add a 3-section FYA for southbound NC 50. Add mini-skips for the northbound left turn onto NC 210.	\$45,000	1/26/2024		10%	Plans to be done by signal design unit.	Stoney Mathis (910) 341-2200
Pender, New Hanover	03	HS-TBD-1-26	US 117. Pender: MP 0.00-9.705; Pender: MP 23.585-26.306; New Hanover: MP 10.181-14.232  Install Center and Edgleline Sinusoidal Rumble Stripes.	\$810,000	1/26/2024		10%	Project to be done by Division Resurfacing Group.	Brian Harding (910) 341-2000
Pender/Onslow	03	HS-TBD-1-26	NC 53. Pender: MP 0.00 to 17.271; Onslow: MP 12.667 to 24.939  Install Center and Edgleline Sinusoidal Rumble Stripes.	\$1,254,000	1/26/2024		10%	Project to be done by Division Resurfacing Group.	Brian Harding (910) 341-2000
Perquimans	01	HS-TBD-7-28	US 17 between the Chowan County Line and SR 1101 (Bear Swamp Road).  Install shoulder sinusoidal rumble strips.	\$150,000	7/28/2023		10%	Plans by Division 1.	Jason Davidson: (252) 482-1857
Person	05	HS-2005P	US 501 (Durham Road) at NC 57 (Hillsborough Road).  Install a traffic signal with metal strain poles.	\$265,000	1/30/2023	49309.3.17	10%	Plans needed by Signals Unit.	Ashley Lowery (919) 536-4000
Pitt	02	W-5702H	US 13/NC 11 between the Carolina Coastal rail crossing 0.1 mile south of Moye Blvd and NC 43 (Fifth Street), a length of 0.84 mile.  #1) Construct a raised concrete/landscaped divider island between the Carolina Coastal rail crossing and South Village Drive, providing northbound and southbound leftovers at South Village Drive and a southbound leftover approximately 700 feet north of Moye Blvd. Restripe with 4" lines and install raised pavement markers. #2) Construct a raised concrete/landscaped divider island between O'Hagan Place and NC 43, providing northbound and southbound leftovers near the midpoint of	\$605,000	5/23/2017	44848.3.8	15%	DPOC-5/23/17 - Approved in statewide W-project selection meeting. Plans by Division DDC. Design Complete ready to Let. DB00407 Let 3/28/2018 bids rejected. Project is ready to be RELET, awaiting coordination with strategic letting. SCR 10/14/19 - S	Jim Evans: (252)439-2816.
Pitt	02	W-5702M	SR 1711 (Worthington Road) at SR 1709 (Corey Road).  Construct a single-lane roundabout.	\$3,883,000	5/18/2018	44848.3.13	15%	Utility Relocation by Others completed 8/14/2023. On schedule to let on 5/15/2024.	Jim Evans: (252)439-2816.
Pitt	02	HS-2002E	US 264 Alternate (Greenville Boulevard) at SR 1534 (Old Pactolus Road).  Construct a restricted-crossing intersection by closing the median opening and constructing adjacent U-turn points on US 264 Alternate.	\$1,047,000	7/29/2021	49300.3.6	100%	Project let on 2/8/2023 and construction is complete.	Jim Evans: (252)439-2816.

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Pitt	02	HS-2002L	(1) US 264 Alternate/NC 43 (Greenville Boulevard) at NC 11/NC 43/ NC 903 (Memorial Drive). (2) NC 11/NC 903 (Memorial Drive) at Mall Drive.  (1) Extend the northbound left turn lane on Memorial Drive. (2) Construct a second northbound left turn lane on Memorial Drive.	\$430,000	7/20/2022	49300.3.15	20%	Project let on 11/22/23, awarded with a DOA of 3/15/2024 with a proposed completion date of 7/13/2024.	Jim Evans: (252)439-2816.
Pitt	02	HS-2002M	1) SR 1598 (10th Street) at College Hill Drive. 2) SR 1598 (10th Street) at Elm Street.  Upgrade both signals with flashing yellow arrow heads on all approaches of SR 1598 using bimodal 3-section heads.	\$67,000	7/20/2022	49300.3.16	10%	Plans by TMSD Signal Design Unit. Construction funds have been released.	Jim Evans: (252)439-2816.
Pitt	02	HS-2002R	SR 1702 (Evans Street) at Howell Street.  Install a traffic signal including marked crosswalks and pedestrian countdown heads for the west and south intersection legs.	\$515,000	7/20/2022	49300.3.21	20%	Project let early on 8/28/2023. GUC scheduled to raise their line by April 2024. NCDOT poles anticipated to be installed by August 2024.	Jim Evans: (252)439-2816.
Pitt	02	HS-2002X	SR 1725 (County Home Road) at the existing crosswalk 600 feet south of District Park Drive.  Install rectangular rapid flashing beacons (RRFBs) at the crosswalk.	\$36,000	1/30/2023	49300.3.27	10%	Project is underway. CON funds have been released. Equipment/materials have been ordered.	Jim Evans: (252)439-2816.
Pitt	02	HS-2002Z	SR 1131 (Reedy Branch Road) at Bulldog Run. SR 1131 (Reedy Branch Road) at Eddie Smith Street.  Install RRFBs at 2 crosswalks.	\$56,000	4/18/2023	49300.3.29	10%	Project scheduled for FFY 2025 and isn't on the Current STIP. Plans by Division 2.	Jim Evans: (252)439-2816.
Pitt	02	HS-2002AH	US 264 Alternate (Greenville Boulevard) between 200 feet south of Luci Drive and NC 33 (10th Street).  Construct sidewalk along the east side of US 264 Alternate to fill in the gaps. Install a marked crosswalk and pedestrian signal heads across US 264 Alternate at both the Eastbrook Drive signal and the Moseley Drive signal.	\$450,000	7/28/2023	49300.3.37	10%	Plans by Division 2.	Jim Evans: (252)439-2816.
Pitt	02	HS-TBD-1-26	US 258 Business at Cooperative Way/Sharon Lane.  Convert intersection to all-way stop control.	\$130,000	1/26/2024		10%	Plans by Division 2.	Jim Evans: (252)439-2816.
Pitt	02	HS-TBD-11-6	SR 1598 (10th Street) at Anderson Street.  Install a pedestrian hybrid beacon.	\$200,000	11/6/2023		10%	Plans by Division 2.	Jim Evans: (252)439-2816.
Polk	14	W-5814B	US 74 WB from I-26 to the Rutherford County Line.  Upgrade +/- 27 end terminals to current MASH standards.	\$207,000	11/17/2017	48959.3.3	100%	Project Complete Close Project	District 1: (828) 891-7911
Polk	14	W-5814C	US 74 EB from I-26 to the Rutherford County line.  Upgrade +/- 24 end terminals to current MASH standards.	\$186,000	11/17/2017	48959.3.4	100%	Project complete Close Project	District 1: (828) 891-7911
Polk	14	HS-2014AB	NC 108-Mills Street at SR 1534-Peak St.  Install pedestrian signals and upgrade curb ramps.	\$90,000	10/12/2022	49336.3.29	10%	Plans to be developed by the Division and Signal Design.	Steve Buchanan: (828) 631-1185

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Randolph	08	W-5708L	US 220 Business from Beasley Street to Balfour Avenue.  Widen two lane section to three lane section with two way left turn lane.	\$512,000	5/24/2019	44854.3.12	10%	Plans needed from Division Design Construct Unit. 7-9-2019 - Survey has been requested from Location and Surveys. Survey complete and started preliminary design. 6/4/2020 - letting rescheduled due to delay of projects. Currently waiting on drainage plans. 2/3/2022 - drainage design complete, finishing ROW plans. let date moved to February 2025 to allow time for ROW and utilities. 5-13-2022 working on additional funding for project. current cost estimate 2.6M due to drainage and utilities, previously approved 1.698M by HSIP-STIP split funding. 12/5/2022 - received concurrence on 1/3 safety funding 10-26-2022, working to finalize ROW plans. 4/11/2023 finalizing ROW plans, KCI to handle utility coordination. 8/25/2023 - waiting for PUEs to be submitted to finalize ROW plans. 12/11/2023 finalizing ROW plans, still waiting for PUEs	Michael Ricketts: (910) 773-8033
Randolph	08	HS-2008D	US 421 from the Chatham County line to the Guilford County line.  Install 1 mile and .5 mile markers and revise exit number signs.	\$52,000	4/15/2021	49318.3.5	99%	No plans are needed.(no Change)	David Willett: (910) 944-3930
Randolph	08	HS-TBD-7-20	US 220 Business (Main Street) at SR 2122 (Worthville Road).  Upgrade traffic signal to include base mounted cabinet and 4 section FYA.	\$23,000	7/20/2022		10%	Plans needed by Signals Unit.	David Willett: (910) 944-3930
Randolph	08	HS-TBD-4-18	Three intersections in downtown Liberty:  1) SR 1006 (Greensboro Street) at SR 2261 (Swannanoa Avenue)  2) NC 49 (Fayetteville Street) at SR 1006 (Greensboro Street)  3) NC 49 (Fayetteville Street) at SR 2261 (Swannanoa Avenue)  Improve pedestrian accommodations at 3 intersections in downtown Liberty to include pedestrian signals, ramps and crosswalks.	\$230,000	4/18/2023		10%	Plans needed from Signals section.	David Willett: (910) 944-3930
Randolph	08	HS-TBD-7-28	I-73/I-74/US 220 Ramp at NC 42/SR 1004 (W Salisbury St).  Convert intersection from permissive only to FYA permissive-permitted.	\$68,000	7/28/2023		10%	Updated signal plans needed signal unit.	David Willett: (910) 944-3930
Robeson	06	W-5706N	NC 710 at SR 1339 (Deep Branch Road), approximately 1.2 miles west of Pembroke.  Convert Signalized Intersection (Inv.# 06-0661) to	\$3,585,000	5/18/2018	44852.3.14	75%	5/18/18 - Approved in statewide W-project selection meeting. Plans by Division. ROW 12/2021 Project needs re-design. See new estimated Let date	Scott Pridgen: (910) 364-0603.
Robeson	06	W-5706H	US 301 at SR 1723 (Parkton Tobermory Rd).  Construct roundabout.	\$2,165,000	11/17/2017	44852.3.8	99%	11/17/17 - Approved in statewide W-project selection meeting. Plans by Division. 10/14/19 - Scheduled for 6/2020 Let. Scope changed from turn lanes to Roundabout. Division Design. Let 8/18/21 and awarded. Construction complete.	Scott Pridgen: (910) 364-0603.

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Robeson	06	W-5706Y	NC 710 curve northwest of SR 1345.  Wedge curve to improve superelevation.	\$831,000	11/16/2018	44852.3.26	90%	Plans to be developed by the Division. 10/14/19 - Scheduled for 2/2020 Let. Let Moved to 9/20. Let date pushed to 9/2022. SEE NEW ESTIMATED LET DATE	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006I	NC 710 at SR 1340 (Prospect Road). ROBESON COUNTY IS CURRENTLY THE FOCUS OF VISION ZERO.  Construct Roundabout.	\$2,999,000	7/20/2022	49312.3.13	10%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006J	US 501 / NC 130 curve in the vicinity of SR 1134 (Kitchen Road).  Wedge curve to improve the super elevation.	\$486,000	7/20/2022	49312.3.14	10%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006D	SR 1924 (Barker Ten Mile Road) and SR 1935 (Howell Road) AND SR 1005 (Tolarsville Road) and SR 1935 (Howell Road).  Convert SR 1924 at SR 1935 to an All-way stop. Sever the south leg of SR 1005 at SR 1935 and realign the north leg.	\$800,000	7/29/2021	49312.3.5	85%	Plans to be provided by the Division. Project in R/W	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006R	I 95 from milepost 2.0 to 12.45.  Install cable median barrier.	\$820,000	7/20/2022	49312.3.22	15%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006S	US 501 (MM 10.12) NC130 to Scotland County Line (15.52).  Sinusoidal Centerline and Edgeline Milled Rumble Stripes with 6" wide markings.	\$225,000	7/20/2022	49312.3.23	90%	Plans by Division.	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006T	NC 72 between US 74 and NC 41/NC 211.  Sinusoidal Centerline and Edgeline Milled Rumble Stripes with 6" wide markings; reinstall RPM's.	\$430,000	7/20/2022	49312.3.24	90%	Plans by Division.	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006U	NC 72 between NC 711 and NC 710.  Sinusoidal Centerline and Edgeline Milled Rumble Stripes with 6" wide markings; reinstall RMP's.	\$510,000	7/20/2022	49312.3.25	90%	Plans by Division.	Scott Pridgen: (910) 364-0603.
Robeson	06	HO-0014	NC 72 from NC 41 to NC 211 in Lumberton.  RAISE Grant project. Construct Complete Streets improvements. Improvements include two roundabouts, new crossings at pedestrian refuge islands, pedestrian safety improvements at multiple signalized intersections, road diet, culvert/drainage improvements, sidewalk repairs, lighting, and other intersection safety improvements. Length = 2.1 miles.	\$1,282,000	2/1/2024	51176.3.1		HSIP-VU portion.	Scott Pridgen: (910) 364-0603.

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Robeson	06	HS-2006AA	NC 711 (Third Street) at SR 1340 (Odom Street) - intersection and SR 1340 (Odom Street/Prospect Road) between NC 711 (Third Street) and SR 1566 (Corinth Road).  Install crosswalks with pedestrian signal heads with LPI and pedestrian refuge island on Odom Street at signalized intersection with NC 711. Install RRFB's at five existing mid-block crosswalks on SR 1340 (Odom Street/Prospect Road).	\$780,000	4/18/2023	49312.3.31	90%	Plans to be provided by the Division, signal plan to be provided by the Signal Design Section.	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006AD	NC 71 between Lumber Bridge and Parkton (milepost 20.92 to 23.88) AND between Parkton and US 301 (milepost 24.89 to 24.14).  Install center and edge line rumble stripes, 6" long life pavement markings, and raised pavement markers.	\$330,000	7/28/2023	49312.3.34	10%	Plans to be provided by Division 6.	Scott Pridgen: (910) 364-0603.
Robeson	06	HS-2006AE	SR 1561 (University Road) between NC 711 and Hawk Drive.  Install RRFB's with high visibility crosswalks at five locations.	\$275,000	7/28/2023	49312.3.35	10%	Plans to be provided by the Division.	Scott Pridgen: (910) 364-0603.
Rowan	09	W-5709E	NC 153 (Rice Street) at SR 1197 (Cannon Farm Rd) in China Grove.  Convert two way stop intersection to a modern roundabout.	\$1,380,000	11/17/2017	44855.3.5	35%	11/17/17 - Approved in statewide W-project selection meeting. Plans by Division. 10/14/19 - Scheduled for 3/2020 Let. 3/13/2020 - Let delayed. On hold in ROW phase. 6/5/2020 - Let delayed to 3/23/2022. On hold in ROW phase. 9/8/2020 - No change. 9/20/2021 - Design complete, ROW acquisition underway. 2/14/2022 - Right of way acquisition underway. 5/27/2022 - Project on hold to review funding and estimated costs. RTE gathering data to discuss with STE in near future. 7/1/22 - "Split funding" of 1/3 safety HSIP funds with 2/3 STI funds app'd by STIP Unit, DE, and JKLacy. Add'l STI funds to be added to W-5709E when needed. 12/2/2022 - ROW acquisition and utility relocation underway. 4/12/2023 - ROW acquisition and utility relocation underway. 8/25/2023 - ROW acquisition and utility relocation underway. 12/11/2023 - ROW acquisition and utility relocation underway.	Matt Jones: (336) 747-7800
Rowan	09	HS-2009I	NC 152 at NC 153 near China Grove.  Remove the westernmost skewed intersection of NC 153 at NC 152. Reconfigure the easternmost intersection to accept the traffic from the westernmost intersection. Note, the easternmost intersection has an intersection angle closer to 90 degrees.	\$375,000	1/30/2023	49321.3.10	15%	Plans by Division 9 DDC. 4/12/2023 - Division provided let date of 9/2023. 8/25/2023 - Planning underway. 12/11/2023 - Design underway.	Matt Jones: (336) 747-7800
Rowan	09	HS-TBD-7-28	NC 152 at SR 1353 (Deal Road/Concordia Church Road), west of China Grove.  Install roundabout.	\$1,180,000	7/28/2023		5%	Plans to be prepared by Division 9 DDC. 8/25/2023 - Planning underway. 12/11/2023 - Let date is pending authorization to split-fund (1/3 HSIP: 2/3 STIP)	Matt Jones: (336) 747-7800



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Rutherford	13	HS-2013N	SR 1006 (Bostic-Sunshine Highway) from SR 1007 to NC 226, near Bostic. Total Length = 9.8 miles  Install ±13,595' of shoulder guardrail.	\$1,003,000	7/20/2022	49333.3.15	20%	Let 10/4/23; Awarded	McCray Coates (828) 803-6100.
Rutherford	13	HL-0065 (HSI	NC 108 (Washington St.)/US 221 Alt/US 74 Bus (Charlotte Rd) from NC 108 (Maple Street) to SR 2169 (Oakland Road) -- Must be paired with 13-22-201-1 and funded together.  Complete Street Elements including a raised median, sidewalk, pedestrian accommodations at existing signals, a multi-lane roundabout at Railroad Avenue, new and upgraded crosswalks, multi-use path	\$900,000	8/11/2022	50685.3.1	10%	8/11/22 - Per Mayhew, "The RAISE Grant was awarded to the Rutherfordton/Spindale project. Have a \$100K spot safety project and \$900K HSIP project approved but not set up yet. Once RAISE grant project is set up, we can approve the two projects. Need to know RAISE grant ID from Division. Paired with 13-22-201-1 (SS). Assigned TIP # HL-0065. RTE working on HSIP and SS approvals. Divison received fully executed agreement from FHWA NC Division on 10/20. Hoping to have NTP with PEF by 12/15/23	Hannah Cook (828) 250-3000.
Rutherford, McDowell, Burke	13	HS-2413B	US 64 from Rutherfordton (northeast Municipal Limit) in Rutherford County to Morgantown (southwest Municipal Limit) in Burke County. Total Length = 27.933 miles  Install 6" long life pavement markings on all lane lines.	\$852,000	7/28/2023	50985.3.3	10%	Plans to be developed by the Division. Traffic Services in planning stage. Set up with RTE.	Anna Henderson (828) 250-3000.
Sampson/ Duplin	03	HS-2003AH	US 117 Connector between I-40 in Sampson County and the Wayne County Line.  Install Cable Guiderail in the Median.	\$558,000	4/15/2021	49303.3.35	10%	Need more details on the limits of this work. Details will be worked out in the near future. Funds were approved at the August 3rd BOT Meeting	Frankie WoodDaniel Jones(910) 296-8703
Scotland	08	W-5208M/MA	US 15-501 at NC 144.  All Way Stop installed 8/19/15 under W-5208M. Roundabout installation under W-5208MA.	\$3,200,000	9/23/2013	45338.3.14	99%	2/5/16 - Change of scope - All Way Stop installed 8/19/15 under W-5208M. Roundabout on hold pending review (under W-5208MA). 8/5/16 - ROW funds req'd. ROW to start 9/2016. Letting ~ 5/2017. 4-7-17 RAW settled. Working on utility relocation 7-27-17 Project schedule to change due to AT&T needing 4 months to relocate their lines. Project will let in Nov-Dec 2017 7-24-2018 - Roundabout Construction is ongoing. 7/24/2018 Project complete and accepted. 3/11/2020- modifications ongoing including landscaping, signing, lighting, rumble strips, flashers, ect. 8/30/21 - ROW/Utilities WBS re-opened for lighting. Subsequently, project re-opened in safety database. RTE will need to send in another final inspection, or at least an email, when lighting is completed. (No Change) 4/11/2023 - lighting is complete 8/25/2023 - no changes. 12/11/2023 no changes.	Michael Ricketts: (910) 773-8033.
Scotland	08	HS-2008A	US 74 from the Richmond County Line to SR 1363.  Adjust guardrail height to standard	\$367,500	12/16/2020	49318.3.2	95%	Plans not needed. 12/18/20 - Approved in statewide HSIP-project selection meeting. 12/22/20 - Requested structure to be set up in SAP with CON 3/2021. Under construction. Project near completion. Awaiting RTE Final Inspection. (No Change)	Michael Ricketts: (910) 773-8033

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Scotland	08	HS-2008E	US 74 at NC 144 (Morgan St) / SR 1148 (St. Johns Church Rd).  Convert to a signalized RCI.	\$662,000	7/20/2022	49318.3.6	10%	12/5/2022 - Public meeting held 9/27/2022, design ongoing, currently reviewing 25% plans. 4/11/2023 getting additional survey and finalizing 25% plans. 8/16/2023 waiting for additional survey, anticipate having updated FS in early September. 12/11/2023 25% plan review, starting drainage and signal design.	Michael Ricketts: (910) 773-8033
Stanly	10	HS-2010K	NC 24/27 and Leonard Avenue (non-system) in Albemarle.  Install audible pedestrian signals for two legs of the intersection to be tied to the existing pedestrian signal heads at the same crossings.	\$20,000	10/12/2022	49291.3.11	15%	Plans by the Signals & Geometric Section.	Sean Epperson (704) 983-4400.
Stanly and Anson	10	HS-2010N	NC 740 from MM 0.00- MM 12.763 in Stanly County; US 52 from MM 4.901- MM 10.475 in Anson County.  Install 6" milled rumble strips along the edge lines and centerline with 6" long life pavement markings on top of them.	\$1,105,000	7/28/2023	49291.3.14	10%	Plans to be developed by the Division.	Sean Epperson (704) 983-4400.
Stanly and Cabarrus	10	HS-2010O	NC 73 (MM0.00-MM 4.26), (MM 13.12- MM 18.9), (MM 20.887- MM 24.01) in Cabarrus County and (MM0.00- MM 8.09) in Stanly County.  Install 6" milled rumble strips along the edge lines and centerline with 6" long life pavement markings on top of them between the Cabarrus County line and Long Creek in Stanly County; between Gold Hill Road and NC 49; and between Mecklenburg County Line and I-85. Between Mt. Pleasant and Stanly County line install 6" edgeline rumble with 6" long life pavement markings and 18" rumble strips in the centerline with 6" long life pavement markings.	\$1,475,000	7/28/2023	49291.3.15	25%	Plans to be developed by the Division.	Sean Epperson (704) 983-4400.
Statewide	SW	W-5717	Mobility & Safety will be contributing \$500,000 per year in HSIP/Hazard funds to an overall project of Data Collection of the Highway System (statewide).	\$500,000	1/15/2021	48924	10%	This project is to replace W-5508 for Data Collection of the Highway System. Internal order W02707 accrues expenditures. 1/15/21 - Tammy Court (General Ledger Unit) changed W02707 to reflect new HSIP project (W-5717, 48924.1.1). Will make sure all charges are cleared and then request closure of W-5508 (45542.1.1) at the beginning of 2/2021.	
Statewide	SW	W-5716	Safety Management Program, Project Identification, Analysis and Preliminary Engineering.	\$5,500,000	9/1/2020	48923	10%	This project will replace W-5517 (50088) (and W-4447). Initially funded in September 2020 (\$5.5M). 9/7/21 - Req'd annual \$5.5M. 3/30/22 - Req'd \$5.5M allocation for FFY 22.	
Statewide	SW	W-5715	Signal Retiming and Signal Operations Software to Improve Safety.	\$1,500,000	9/1/2020	48855.1.1	10%	This project will replace W-5700 (46878) (and W-5300). Initially funded in September 2020 (\$1.5M). 9/7/21 - Req'd annual \$1.5M. 3/30/22 - Req'd \$1.5M allocation for FFY 22.	
Statewide	SW	HS-2422	Highway System Data Collection	\$5,000,000	10/10/2023	51182.1.1	10%		Brian Murphy (919) 814-4948

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

COUNTY	DIV	TIP NO.	DESCRIPTION	TOTAL (TMSD)	PROJECT SELECTION DATE	WBS ELEMENT	ESTIMATE % PROJECT COMPLETE	PROJECT STATUS	CONTACT PERSON AND PHONE NO.
Statewide	SW	HS-2421	Safety Management Program, Project Identification, Analysis, and Preliminary Engineering.	15,000,000	10/10/2023	51181	10%		
Statewide	SW	HS-2420	Signal Retiming, Modernization, and Operations Software to Improve Safety.	\$8,500,000	10/10/2023	51180.1.1	10%		
Statewide	SW	HS-2015	Vulnerable Road User Program	\$5,350,000	9/13/2023	50917	10%		
Surry	11	HS-2011G	NC 89 (Pine Street)(MP 21.861) at southern SR 1345 (Beulah Road/Beulah Church Road)(MP 6.492)  1/2 funding for Roundabout with interim AWS.	\$1,000,000	1/30/2023	49326.3.8	10%	DDC to prepare plans if needed.	Daniel Adams: (336)903-9137
Swain	14	HS-2014Z	SR 1337 (W. Deep Creek Rd.), 230' north of SR 1338.  Install curb ramps, short section of sidewalk, crosswalk and an RRFB.	\$81,000	7/20/2022	49336.3.27	10%	Plans to be developed by the Division.	Chris Lee: (828) 497-7333
Swain	14	HS-2014T	US 19 from SR 1336 to Jackson County (MP 22.75-27.93), near Bryson City. Total Length = 5.18 miles.  Install sinusoidal edgeline rumblestrips with 6" long life pavement markings on all lane lines.	\$150,000	1/30/2023	49336.3.21	10%	Requested Funds Ready to Let	Steve Buchanan: (828) 631-1185
Swain	14	HS-2414A	US 19-74 at the Nantahala Outdoors Center/Appalachian Trail (near SR 1103), near Wesser.  Install an RRFB with advanced flashers.	\$55,000	11/6/2023	50986.3.2	10%	Need to have on sight meeting to see how to move forward	Steve Buchanan: (828) 631-1185
Transylvania	14	HS-2014M	US 64 (Asheville Hwy) at SR 1592 (Hospital Dr.)/Straus Parkway, in Brevard.  Install a pedestrian crosswalk across US 64, add pedestrian signals, construct/revise curb ramps and a short segment of sidewalk.	\$315,000	3/25/2022	49336.3.13	10%	Received surveys	Garrett Higdon (828)631-1172
Transylvania	14	HS-2014AC	US 276 (Greenville Hwy) at SR 1118 (Gallimore Rd.), in Brevard.  Install traffic signal with pedestrian signals.	\$212,000	4/18/2023	49336.3.30	10%	Need to change to OCC	Steve Buchanan: (828) 631-1185
Transylvania	14	HS-TBD-1-26	SR 1512 (Ecusta Road) at Ecusta Bypass, in/near Brevard.  Install an RRFB with actuated crosswalk lighting.	\$40,000	1/26/2024		10%	Plans to be developed by the Signals Design Section.	Steve Buchanan: (828) 631-1185
Transylvania	14	HS-TBD-1-26	US 64, MP 5.527-12.864, MP 25.589-31.029, near Brevard. Total Length = 13.077 miles  Install sinusoidal centerline and sinusoidal edgeline rumblestrips with 6" LLPM on all lane lines.	\$638,000	1/26/2024		10%	Plans to be developed by the Division.	Steve Buchanan: (828) 631-1185
Tyrrell	01	HS-2001H	US 64 between 0.85 mile east of SR 1326 (Keiser Drive) and the eastern intersection with SR 1229 (Old Highway 64).  Install sinusoidal rumble stripes on the center and edge lines.	\$250,000	1/30/2023	49296.3.10	10%	Plans by Division 1. Scheduled to LET 1/17/24 with HS-2001G/H/I & SS-6201J.	Jason Davidson: (252) 482-1857

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

COUNTY	DIV	TIP NO.	DESCRIPTION	TOTAL (TMSD)	PROJECT SELECTION DATE	WBS ELEMENT	ESTIMATE % PROJECT COMPLETE	PROJECT STATUS	CONTACT PERSON AND PHONE NO.
Union	10	U-5112	SR 1364 (Pleasant Plains Road) at SR 1357 (Potters Road).  Install left turn lanes on all four approaches and modify existing two phase traffic signal.	\$907,500	2/1/2011	42374.3.FD 1	40%	9/9/13 - Deleted W-5502 and authorized HSIP funds for U-5112 in the amounts of: \$325K ROW/Util. and \$500K CON. Still need a final inspection since HSIP funds are involved. Signal plans by PEF 9/8/15. (SIN: 10-0696). 8/5/16 - In ROW.	Yanwei Ma (704) 983-4400
Union	10	W-5710AN	SR 1009 (Old Charlotte Highway) and Williams Road (non-system) in Monroe.  Install a left turn lane in the eastbound direction along SR 1009 (Old Charlotte Highway).	\$1,528,000	2/22/2019	44856.3.42	50%	Plans are to be developed by the Division. Project no longer to be combined with U-6031. Initial plan was to add this scope to U-6031, There is a chance now that U-6031 will be delayed so we may end up doing this as a stand alone project again. SEpperson. Funds requested \$300k utilities/ \$139k for construction 2/2/23. \$857,134 for construction approved 11/13/23.	Donald Harward (704) 983-4400
Union	10	W-5710AA	SR 1004 (Lawyers Rd) and Emerald Lake Drive (non-system) in Stallings.  Install a RAB and extend sidewalk to connect all-around.	\$1,542,000	3/2/2018	44856.3.27	50%	3/2/18 - Approved in statewide W-project selection meeting. Plans by Division. 3/16/18 - Requested structure to be set up in SAP with ROW 3/2020 and CON 5/2021. Req'd PE funds. Currently in ROW. 1/10/22 - JKLacy app'd \$125K ROW, \$860K CON . Requested ROW \$50K more and SR110K more construction in 1/4/22 email. JKL approved 1/10/22. Utility Conflict delaying project. Additional funds approved 10/6/22 to match bid amount needed. Awarded 6/2023. Delayed due to utilities. Additional delay due to adjacent golf course stating the closure during the fall will hur business, as it is their priome season.	Ray Gerdus (980) 262-6200
Union	10	W-5710AD	SR 1005 (Landsford Rd) and SR 1937 (Old Pageland Marshville Rd).  Install All Way Stop. (Scope changed from RAB.)	\$180,000	3/2/2018	44856.3.30	10%	3/2/18 - Approved in statewide W-project selection meeting. Plans by Division. 3/28/18 - Requested structure to be set up in SAP with ROW 3/2019 and CON 5/2020. Req'd PE funds. 4/21/21 - Scope changing from RAB to AWS. CON est. from \$925K to \$30K.	Sean Epperson (704) 983-4400.
Union	10	W-5710AH	NC 200 (Lancaster Highway) and SR 1137 (Potter Road). Interim treatment is an all-way stop at the intersection.  Install a 5 legged roundabout.	\$2,650,000	5/18/2018	44856.3.36	35%	5/18/18 - Approved in statewide W-project selection meeting. Plans by Division.	Dustin Simpson (704) 983-4400
Union	10	W-5710AI	NC 218 and SR 1606 (Sikes Mill Road) near Fairview.  Install a roundabout.	\$1,600,000	8/17/2018	44856.3.37	35%	ROW 11/2021 and CON 6/2023. 1/6/22 - JKLacy app'd ROW/Util. \$240K, CON \$1.21M. Requested \$90K ROW \$210K construction in 12/20/21 email. Req. more PE 10/21/22. Additional \$53k approved 11/15/22.	Donald Harward (704) 983-4400
Union	10	W-5710AS/S	SR 1004 (Lawyers Rd) and SR 1514 (Rocky River Road) near Indian Trail. This project companions with 10-19-202 (Mobility funds).  Install a roundabout.	\$2,781,000	5/24/2019	44856.3.47	45%	Plans are to be developed by the Division Design Unit. This project companions with 10-19-202 (SM-5710N). 3/2/23 - K Crump set up \$1.485M HSIP CON funds. 4/6/23 - CBM added \$750K SM funds. Additional funding approved 7/14/2023.	Dustin Simpson (704) 983-4400
Union	10	W-5710AR	SR 1004 (Lawyers Road) and SR 1532 (Indian Trail-Fairview Road) near Fairview.  Install a roundabout.	\$1,668,000	5/24/2019	44856.3.46	50%	Plans are to be developed by the Division Design Unit. Currently in R/W. Additional funding approved 7/14/2023.	Brady McKenzie (704) 218-5125

## ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS

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Union	10	U-5769AA	NC 16 (Providence Road) and SR 1307 (Bonds Grove Church Road) near Marvin.  Widen asymmetrically to install a left turn lane and traffic signal.	\$1,225,000	7/20/2022	50182.3.3	10%	Plans to be developed by the Division. 9/2/22 - May delete HS-2010I and do PE and CON under U-5769AA. ROW est. amount reduced to \$0 and added to CON.	Donald Harward (704) 983-4400
Vance	05	W-5705G	SR 1001 (Warrenton Rd) at SR 1507 (Brookston Rd)  Improve intersection skew.	\$720,000	2/21/2017	44851.3.7	50%	25% plans completed and Public Outreach completed 5/26/22. Design by DDC. 3/3/17 - ROW 3/2019 and CON 12/2019. Plans revisions needed and let delayed 11/21/19. 8/10/21 - JKLacy app'd \$160K PE, \$503K CON. Project let is being delayed to combine letting with W-5805G	Reid Davidson (919)317-4794
Vance	05	W-5805G	US 1 at SR 1113 (Lake Lodge Road).  Convert full movement intersection to unsignalized superstreet.	\$1,651,000	8/23/2019	48950.3.8	40%	Plans needed from Division Design Construct Unit. Design assigned to Summit.	Reid Davidson (919)317-4794
Various	08	HS-2008C	Various secondary routes in Chatham, Lee, Hoke, Randolph and Scotland Counties.  Install long life pavement markings on various secondary routes in Div. 8.	\$1,581,000	4/30/2021	49318.3.4	80%	Plans to be prepared by Div. 8. Open Bids. In process of reviewing Bids.	Chad Brown (910) 773-8034
Various	11	HS-2011D	Secondary Road Long Life Pavement Markings on 28 roads in 8 counties.  4" long life pavement marking following 2016-2017 HMIP.	\$1,186,000	8/23/2019	49326.3.5	90%	Division to provide maps. Under Construction. Re-let Contract 8/18/2022. Contract completion date 6/16/2023. Liquid Damages are still being sorted through.	David Wayne (336)903-9172
Various	12	HS-2012M	Lincoln County NC 10 MP 0.0 (Cleveland Line) - MP 2.246 (Catawba Line), Catawba County NC 10 MP0.0 (Lincoln Line) - MP 10.96.  Install Centerline and shoulder rumble strips.	\$562,000	7/28/2023	49331.3.14	10%	DDC to prepare plans if needed. 8/22/2023 - Let Date set for 3/12/2024. Once WBS# is assigned work DDC will begin putting plans and documents together.	Josh Carpenter (980) 552-4220
Various	SW	BO-2419	WALK NC RAISE GRANT: Construct Pedestrian countdown signal heads, crosswalks, and accessible routes at signalized intersections in 15 municipalities.	\$3,000,000	4/4/2024	51139.3.1	10%	HSIP-VU portion.	John Grant: (919) 814-4952
Wake	05	W-5601HP	SR 1375 (Lake Wheeler Road) at SR 1390 (Optimist Farm Road)/SR 1503 (Donnybrook Road).  Realign SR 1390 and SR 1503 to tie directly across from one another and install shoulder-mounted actuated flashers in both directions on SR 1375.	\$861,000	4/21/2016	50138.3.225	100%	Construction completed under R-2721A contract.	Reid Davidson (919)317-4794
Wake	05	W-5601EX	(1) NC 42 from SR 5330 to SR 5367. (2) NC 42 at SR 2727 (Sauls Road).  (1) Widen NC 42 to a 3-lane cross section. (2) Construct an eastbound left turn lane on NC 42.	\$1,830,000	1/8/2016	50138.3.155	90%	Plans by DDC. ROW being acquired. 6/11/19 - Incorporated W-5601EY into W-5601EX by adding "(2)" part to scope. Project Let 11/9/2022, and bids were rejected due to required utility revisions.	Reid Davidson (919)317-4794

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Wake	05	W-5601FC	SR 1657 (Nowell Road) at SR 5808 (Hillsborough Street).  Install a traffic signal to include railroad preemption and interconnection to City of Raleigh Signal System.	\$494,000	1/8/2016	50138.3.160	50%	Plans needed from Signals Section. 2/29/16: ROW 6/2017, CON 12/2016. 8/1/16 - Add'l \$22K for PE for CSX design approved. Signal Plans sent to Division 8/8/16. 2/21/18 - coordinating with R/R. 2/20/18 - JKL app'd add'l CON funds for RR preemption. CON is now \$450K (\$375K RR, \$75K Traffic Signal). Due to 2 Lets (RR and Div), project split into parts A & B. 10/14/19 - "A" Scheduled for 3/2020 Let. 2019 Cash Hold. CSX additional boring is being scheduled for pre-emption connectivity.	Ashley Lowery (919) 536-4000
Wake	05	W-5601GC	NC 42 at SR 1173 (Barefoot Rd).  Cut vertical crest on NC 42 west of the intersection. **SR 1411 (Betts Rd) would be the detour route for the vertical work on NC 42. Cost estimate was based on actual survey and preliminary design work.**	\$1,586,500	2/19/2016	50138.3.186	90%	Final plans complete. Utilities being relocated. ROW certified. Contract DE00371 advertised	Reid Davidson (919)317-4794
Wake	05	HS-2005K	US 401 at SR 2108/SR 2036 (New Hope Road) and US 401 at Calvary Drive.* Discussed with Kevin on 6/20/22 to close SS-4905DS and re-submit as vulnerable user project*.  Install pedestrian improvements to include pedestrian signal heads with pedestals and high visibility	\$171,000	7/20/2022	49309.3.12	30%	Plans needed from Signals Unit. Discussed with Kevin on 6/20/22 to close SS-4905DS (44939.3.1) and re-submit as vulnerable user project. Concrete work done under SS-4905DS. Other ped work to be done as VU project. Project to be addressed as part of a joint contract with projects HS-2005G and HS-2005Q	Ashley Lowery (919) 536-4000
Wake	05	W-5705P	SR 3977 (Cary Parkway) at Kilarney Drive and Two Creeks Road.  Install 4 section FYA signal heads on both approaches of Cary Parkway on pedestals in the median.	\$94,000	11/17/2017	44851.3.16	60%	11/17/17 - Approved in statewide W-project selection meeting. Plans needed by Signals Unit. 1/24/18 - Requested structure to be set up in SAP with ROW 8/2018 and CON 8/2018. 10/14/19 - Scheduled for 10/2019 Let. 2019 Cash Hold. Project went to contract and was let on 8/25/2021 with an available start date of 9/22/2021.	Ashley Lowery (919) 536-4000
Wake	05	HS-2005I	SR 1645 (Lumley Road) at I-540 Westbound Ramp/Arco Corporate Drive.  Widen the I-540 Westbound off ramp to accommodate dual left turn lanes and install a flashing yellow arrow on westbound SR 1645 (Lumley Road).	\$255,000	7/20/2022	49309.3.10	35%	Project manager will now be John Braxton, and Victor Chavez will be designer. Plans needed from Victor and Signals Section. - Victor Chavez has started the design but is waiting on the final survey file to be updated. Should received by 5/2023. 65% plans completed.	John Braxton (919) 707-6219
Wake	05	W-5705H	SR 2509 (Mial Plantation Rd) at SR 2506 (Major Slade Rd)  Horizontal realignment	\$1,684,000	2/21/2017	44851.3.9	90%	Final Plans Complete, pending ROW certification. 2/21/17- Approved in statewide W-project selection meeting. Plans needed from Division Design Unit. ROW being acquired. ROW certified and Final plans complete. Contract DE00371 advertised.	Reid Davidson (919)317-4794
Wake	05	W-5805C	SR 1820 (Lead Mine Road) at SR 1827 (Lynn Road).  Construct pedestrian refuge islands, revise curb ramps, remark crosswalks with Hi-Viz and revise stop bar locations.	\$165,000	8/23/2019	48950.3.4	10%	Plans needed by Signals Unit. COR to construct. NCDOT to construct. Project went to contract and is currently being advertised with a let date of 9/8/2021 and date of availability as 10/6/2021. Contract (DE00315) was executed on 10/18/2021 with a date of availability of 10/6/2021 and completion of 3/6/2022.	Ashley Lowery (919) 536-4000

**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Wake	05	W-5705Y	SR 1313 (Walnut Street) at SR 1349 (Dillard Drive). Construct dual left turn lanes on westbound Dillard Dr.	\$525,000	8/17/2018	44851.3.25	90%	100% plans completed. Plans needed from Division Design Construct Unit. 10/14/19. Final Plans complete, ready for Let. Contract DE00371 advertised.	Reid Davidson (919)317-4794
Wake	05	W-5705AK	SR 2516 (Hodge Road) at SR 2515 (Old Faison Road)/I-87 Southbound Ramps. Add right and left turn lanes on Old Faison Road.	\$911,000	5/24/2019	44850.3.37	90%	Final Plans complete. ROW certified. 5/24/19 - Approved in statewide W-project selection meeting. Design by DDC. Contract DE00371 advertised	Reid Davidson (919)317-4794
Wake	05	W-5805E	NC 98 at SR 2057-4465 (Moores Pond Road). Construct a Roundabout.	\$2,245,000	8/23/2019	48950.3.6	65%	Plans needed from Division Design Construct Unit. Surveys completed. To be assigned to a consultant. 5/0/2022- Project assigned to RKA. NTP provided on 4/21/2022. 65% plans complete, and public meeting complete. Project submitted to ROW.	Reid Davidson (919)317-4794
Wake	05	W-5805A	NC 42 at SR 1101 (Piney Grove Wilbon Road). Install a roundabout.	\$1,400,000	1/30/2020	48950.3.2	30%	1/30/20 - Approved in statewide W-project selection meeting. Plans needed from Division Design Construct Unit. Surveys completed. To be assigned to a consultant. 5/9/2022- Project assigned to TGS. NTP provided on 2/8/2022. 15% design complete. PM changed to Reid Davidson. Project on Hold due to updated traffic analysis that shows increase in peak hour delays. Left turn lane funding estimates are being developed.	Reid Davidson (919)317-4794
Wake	05	HL-0006	US 401 from SR 2753 (Dwight Rowland Rd) at SR 1375 (Lake Wheeler Rd). Construct RCI's along US 401.	\$850,000	4/30/2021	49365.3.1	35%	Plans being developed by Division Project Delivery as part of HL-0006. Three functional designs will be shared with CAMPO to choose a preferred to carry forward. 5/27/21 - HSIP funds to be put directly on HL-0006 instead of creating separate HS-project. HSIP funds have authority to move forward for this project, but authority will be needed by others for HL-0006 to move forward. 11/2022 - C&G alternative selected and moving into final design - Preliminary Plans approved on 1/5/2023. - As of 3/27/2023 Hydraulic designs are being finalized. ROW plans completed on 10/27/2023. ROW acquisition ongoing.	John Braxton (919) 707-6219
Wake	05	HS-2005F	Downtown Raleigh Business District. These recommendations are a part of the Downtown Raleigh Pedestrian Safety Study. Install No Right On Red signing, revise dual turn movements at 6 intersections	\$268,000	7/16/2021	49309.3.7	99%	Plans needed by Signals Unit. ROW 10/22, CON 11/2022. NCDOT to supply signs for this project only. All designs and agreed upon supplies have been provided and paid for. Need for final inspection documentation.	Ashley Lowery (919) 536-4000
Wake	05	HS-2405K	SR 2026 (N. Person Street) at (Polk Street). Recommended as part of the Downtown Raleigh Pedestrian Safety Study. Install a metal pole mast arm traffic signal with pedestrian signals and high visibility crosswalks and connect to the Raleigh Signal System.	\$158,000	4/18/2023		10%	Plans needed by Signals Unit.	Ashley Lowery (919) 536-4000

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Wake	05	HL-0008P	NC 50 at SR 1010 (Ten-Ten Road). **This is a companion to project HL-0008P. This is only for a Right of Way, Utility contribution.**  Widening NC 50 for dual northbound turn lanes and widening SR 1010 to receive dual lefts.	\$400,000	7/20/2022	49367.3.6	50%	Plans are needed from Division Design Construct Unit. 5/30/23 - Told Beth Quinn that it was OK to use the \$400K HSIP funds on the CON phase instead of the ROW phase.	Reid Davidson (919)317-4794
Wake	05	HS-2005G	SR 2215 (Buffaloe Road) at SR 2214 (Southhall Drive)/Brintons Cottage Street and SR 2215 (Buffaloe Road) at Valley Stream Drive.  Revise both traffic signal to include pedestrian signals, revise curb ramps and mark Hi-viz crosswalks.	\$161,000	10/15/2021	49309.3.8	10%	Plans needed by Signals Unit. CON 8/2022. Project to be addressed as part of a joint contract with projects HS-2005K and HS-2005Q	Ashley Lowery (919) 536-4000
Wake	05	HS-2005J	SR 2516 (Hodge Rd) at the Mingo Creek Trail Crossing.  Relocate the existing trail crossing to the north of Pinceton Town St. along SR 2516 (Hodge Rd).	\$225,000	7/20/2022	49309.3.11	35%	Project has been assigned to John Braxton and Victor Chavez. CE signed 9/2023. 65% plans completed	John Braxton (919) 707-6219
Wake	05	HS-2005Q	SR 1142 (Humie Olive Road) at Blazing Trail Drive/Driveway access to Apex Friendship High and Elementary Schools.  Install a wood pole traffic signal with Pedestrian signal heads.	\$135,000	1/30/2023	49309.3.18	10%	Plans needed from Signals section. Project to be addressed as part of a joint contract with projects HS-2005G and HS-2005K	Ashley Lowery (919) 536-4000
Wake	05	HS-TBD-1-26	SR 4363 (Martin Luther King Jr Boulevard) from Garner Road to Haywood Street.  Upgrade the traffic signals to include Hi-Viz markings, LPI, curb ramps, curb bump outs and convert the existing pedestrian signal to a full traffic signal at Chavis Way/Holmes St to be tied into the Raleigh signal system.	\$460,000	1/26/2024		10%	Plans needed from Signals section.	Ashley Lowery (919) 536-4000
Wake	05	HS-TBD-1-26	SR 1652 (Harrison Ave) at SR 3081 (Chapel Hill Road). *This is a request from a visually impaired citizen*.  Revise the traffic signal to include 2 curb ramps, Hi-Viz markings across the west leg and APS signal.	\$85,000	1/26/2024		10%	Plans needed from Signals section.	Ashley Lowery (919) 536-4000
Wake	05	HS-TBD-1-26	Downtown Raleigh Pedestrian Study - Phase II.  Pedestrian improvements at existing crosswalks to include pedestrian curb extensions, raised crosswalks and median refuge islands.	\$1,180,000	1/26/2024		10%	To be administered by the City of Raleigh	Ashley Lowery (919) 536-4000
Wake	05	HS-TBD-1-26	SR 4363 (Martin Luther King Jr Boulevard) from SR 3670 (Blount St) to South East Street.  Upgrade the traffic signals to include Hi-Viz markings, LPI, median refuges, curb ramps, bump outs and FYA.	\$410,000	1/26/2024		10%	Plans needed from Signals section.	Ashley Lowery (919) 536-4000



**ACTIVE HIGHWAY SAFETY IMPROVEMENT (HSIP) PROJECTS**

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Wake	05	HS-TBD-1-26	US 70 (Glenwood Ave) at Hilburn Dr / Glenwood Forest Dr.  Install crosswalks and pedestrian signals on the 2 missing legs, straighten existing crosswalk on US 70, LPI, and connect small sidewalk gap.	\$245,000	1/26/2024		10%	Plans needed from Signals section.	Ashley Lowery (919) 536-4000
Wake	05	HS-TBD-1-26	SR2026 (Hammond Road) at Rush Street.  Install Hi-vis crosswalks at all four legs, with pedestrian signals and LPI. Install signal backplates and near-side signal heads. Upgrade curb ramps on SW and NW corners. Install delineator curb bump outs on SW and SE corners.	\$195,000	1/26/2024		10%	Plans needed from Signals section.	Ashley Lowery (919) 536-4000
Wake	05	HS-TBD-1-26	US 70 / 401 / NC 50 (Wilmington St) at Chapanoke Road.  Install 3-section bimodal FYAs for left turns on Chapanoke approaches, and right turn FYAs on NB, EB, and WB approached. Signal backplates, Curb bumpouts using flexible delineators, and program LPI.	\$95,000	1/26/2024		10%	Plans needed from Signals section.	Ashley Lowery (919) 536-4000
Wake	05	HS-TBD-1-26	US 70 / 401 / NC 50 (Wilmington St) at SR 1370 / SR 2684 (Tryon Road).  Install 10' hi-vis crosswalks at all four legs of intersection with pedestrian signals and LPI. Install curb bumpouts at all four corners using delineators. Fill sidewalk gaps on NE and SE legs of intersection. Install backplates on all signal heads and near-side signal heads on Wilmington.	\$295,000	1/26/2024		10%	Plans needed from Signals section.	Ashley Lowery (919) 536-4000
Wake	05	HS-2405O	SR 2754 (Kennebec Rd) at SR 2763 (Maude Stewart Rd).  Install roundabout at intersection.	\$855,000	7/28/2023		10%	Plans provided by DDC.	Reid Davidson (919)317-4794
Wake	05	HS-2405D	SR 1656 (Trinity Rd) at SR 3009 (Edwards Mill Rd).  Upgrade the traffic signal to provide pedestrian signal heads, LPI, APS and crosswalks.	\$128,000	7/28/2023	50977.3.5	10%	Plans needed from signal unit. This project will be let as part of a joint contract with projects HS-2405A and HS-2405E.	Ashley Lowery (919) 536-4000
Wake	05	HS-2405E	US 70 (Glenwood Ave) at SR 1820 (Lead Mine Rd) / SR 1670 (Blue Ridge Rd).  Upgrade the traffic signal to provide pedestrian signal heads, LPI, APS and	\$178,000	7/28/2023	50977.3.6	10%	Plans needed from signal unit. This project will be let as part of a joint contract with projects HS-2405A and HS-2405D.	Ashley Lowery (919) 536-4000
Wake	05	HS-2405J	US 70-401 (S. Saunders St.) at I-440/I-40 interchange.  Upgrade both ramp traffic signals to provide pedestrian signal heads and crosswalks.	\$425,000	7/28/2023	50977.3.11	10%	Plans needed from Division Design Construct Unit. Project to be managed and administered by DDC.	Ashley Lowery (919) 536-4000

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Wake	05	HS-TBD-11-6	US 1 (Capital Blvd) at Calvary Dr.  Multiple intersection improvements. Signal upgrade with protected left phasing for Calvary, LPI, and APS. Reconstruction of 3 crosswalks, and installation of median fence along Capital Blvd from the guardrail to the south of Calvary up to the intersection with Millbrook Rd/New Hope Rd.	\$400,000	11/6/2023		10%	Plans needed by Signals Unit.	Ashley Lowery (919) 536-4000
Wake	05	HS-2405G	SR 1349 (Dillard Dr.) at Dillard Dive Middle School/Orbell Ct.  Install a wood pole traffic signal with pedestrian intergration, to incude curb ramps, LPI, APS and tie into the Raleigh Signal System.	\$360,000	11/6/2023	50977.3.8	10%		Ashley Lowery (919) 536-4000
Wake	05	HS-2405H	SR 2049 (Forestville Rd) at Cashew Dr.  Install a wood pole traffic signal with pedestrian intergration, to incude curb ramps, LPI, APS and tie into the Raleigh Signal System.	\$290,000	11/6/2023	50977.3.9	10%		Ashley Lowery (919) 536-4000
Warren	05	HS-2005B	NC 903 causeway on Eatons Ferry Bridge over Lake Gaston.  Replace guardrail to standard height with proper transitions to the bridge rail.	\$130,000	12/16/2020	49309.3.3	100%	Plans not needed. 12/18/20 - Approved in statewide HSIP-project selection meeting. 12/22/20 - Requested structure to be set up in SAP with CON 3/2021. 12/29/20 - Req'd PE funds. Project is awaiting CON funding approval from AFRA. Contract (DE00330) was executed on 12/6/2021 with a date of availability of 1/4/2022 and an anticipated completion date of 3/9/2022. Project Completed and acceptance issued 2/18/2022	Ashley Lowery (919) 536-4000
Warren	05	HS-2005O	US 1-158 at SR 1237 (Mason Drewry Road).  Intersection realignment.	\$565,000	1/30/2023	49309.3.16	30%	Plans needed from Division. Project Manager is now Victor Chavez. 65% plans completed	John Braxton (919) 707-6219
Wayne	04	W-5704F	NC 581 between SR 1317 (Buck Swamp Road) and SR 1324 (Nor-Am Road).  Construct left turn lanes on southbound NC 581 at SR 1317 and at SR 1324, improve the skew at which both SR 1317 and SR 1324 intersect NC 581, install a traffic signal at the intersection of NC 581 and SR 1317, overlay the roadway and restripe.	\$2,290,000	8/18/2017	44850.3.6	25%	Construction complete final estimates not paid yet.	Sam Lawhorn 919-739-5300
Wayne	04	W-5704K	SR 1927 (Genoa Road) at Crescent Drive, between MP 2.80 and MP 3.30, a length of 0.5 mile.  Widen curve to provide a 660' radius and increase superelevation to accommodate a 45 MPH design speed.	\$481,000	8/17/2018	44850.3.11	10%	R/W complete working through utility conflicts.	Addison Gainey: (252) 640-6428.
Wayne	04	HS-2004AC	SR 1556 (Wayne Memorial Drive) between US 70 Bypass and the Greene County Line.  Install center and edge sinusoidal rumble stripes with 6 inch pavement markings.	\$220,000	7/28/2023	49306.3.29	10%	Traffic working SOQ	Addison Gainey: (252) 640-6428.

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Wayne	04	HS-2404A	NC 55 at SR 1006 (Grantham School Road).  Realign skewed intersection to offset Ts.	\$895,000	1/26/2024		10%	Plans by Division 4.	Addison Gainey: (252) 640-6428.
Wayne, Wilson, Edgecombe	04	HS-2004V	1. NC 111 between the Wayne/Duplin County Line and SR 1727 (Dollard Town Road). 2. NC 111 between the US 70 Bypass overpass and NC 222. 3. NC 222/NC 111 between the Fremont limits 0.05 mile east of Green Street and SR 1525 (Stan-Ray Road) near Eureka. 4. NC 222/NC 111 between SR 1513 (Red Hill Road) near Eureka and the Stantonsburg limits at the bridge over Contentnea Creek. 5. NC 222/NC 111 between the Stantonsburg limits near Applewhite Avenue and the Saratoga limits near Phillips Street. 6. NC 111 between NC 222 in Wilson County and SR 1344 (Sara Lee Road) in Edgecombe County. 7. NC 111 between Princeville and the Edgecombe/Martin County Line.  Install center and edgeline sinusoidal rumble stripes with 6 inch markings.	\$2,162,000	1/30/2023	49306.3.23	10%	Combiine HS-2004 T,U,V,& X into one LET package 2/2024 LET	Addison Gainey: (252) 640-6428.
Wilkes	11	HS-2011F	NC 268 (MP 23.011-MP 36.354)  Rumple Stripe centerline & edgeline with new long life pavement markings and new shoulder guardrail WB across from SR 2329.	\$396,000	1/30/2023	49326.3.7	25%	DDC to prepare plans if needed. Let date for Rumble Strips an Polyurea Pavement Markings 9/21/2023.	Daniel Adams: (336)903-9136
Wilkes	11	HS-TBD-1-26	SR 1143 (New Browns Ford Road) Bridge #93 over Yadkin River  Approach Guardrails on Bridge #93	\$39,000	1/26/2024		10%	DDC to prepare plans.	Daniel Adams: (336)903-9137
Wilson	04	W-5804A	US 301 at NC 581.  Construct a reduced conflict intersection with truck bulb-outs at the adjacent U-turn points.	\$2,917,845	11/4/2019	48949.3.2	60%	Construction complete final estimates not paid yet.	Addison Gainey: (252) 640-6428.
Wilson	04	HS-TBD-7-20	Heritage Drive at Wolf Trap Drive.  Construct a mini-roundabout.	\$672,000	7/20/2022		10%	Not an active project	Addison Gainey: (252) 640-6428.
Wilson	04	HS-2004O	(1) SR 1320 (Airport Boulevard) at Chelsea Drive. (2) SR 1320 (Airport Boulevard) at Jetstream Drive. (3) SR 1320 (Airport Boulevard) at Airport Drive.  Signalize first two intersections including flashing yellow arrow for left turns which have a dedicated left turn lane. Upgrade signal controller and software at location (3).	\$403,000	2/4/2022	49306.3.16	10%	working through utility issues	Addison Gainey: (252) 640-6428.

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Wilson/ Nash	04	W-5704AA	Wilson: US 264 between the Nash County Line and the Greene County line. Nash: US 264 between the Franklin County Line and the Wilson County Line.  Upgrade 185 guardrail end treatments to MASH compliant terminals.	\$708,000	5/24/2019	44850.3.27	68%	Assigned to OCC. Move forward 12/17/20. Work under way.	Kim Moore 252-640-6404
Yancey	13	HS-2013J	US 19W from SR 1454 to SR 1382 near Burnsville. Total Length = 5.09 miles.  Install ±19,450' of shoulder guardrail.	\$1,270,000	7/20/2022	49333.3.11	10%	Project advertised. Scheduled let 12/6/23	Chris Medlin (828) 250-3200.

**Total Number of Projects:** 467