

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
01	Camden	SR 1224 (Old Swamp Road) between 550' south of SR 1225 (Lilly Road) and 1200' north of SR 1225 (Lilly Road), a length of 1750'	This project is addressing concerns about vehicle: running off the roadway by increasing the height of the outside road shoulder, (similar to a slanted race track to prevent cars from running into wall), and restoring the the road course.	\$165,000
02	Carteret	SR 1124 (Nine Mile Road) between SR 1125 (Lake Road) and SR 1195 (Bur Oak Road)	This project is addressing concerns about vehicle: running off the roadway by using a different type of pavement that helps water drain faster; and is installing guardrail in some locations.	\$60,669
02	Craven	SR 1309 (Glenburnie Road) at Elizabeth Avenue	This project is making improvements to an existing traffic signal by adding LED lights on both Glenburnie approaches. Also, adding pedestrian signals coordinated with New Bern multiuse trails project along both sides of Glenburnie from Elizabeth to Brunswick.	\$77,600
02	Pitt	US 13 (Memorial Drive) at Moye Boulevard	This intersection safety project is upgrading and improving an existing traffic signal by providing a signal head over each through lane, protected left turn heads on US 13, and three-section flashing yellow arrow left turn heads on Moye Blvd.	\$92,300
03	Brunswick	US 17 and SR 1165 (Thomasboro Rd.)/SR 1304 (Pea Landing Rd.)	This intersection safety project is addressing angle and turning crashes at intersections along the corridor by removing the signal and replacing with additional lanes with signalized U-turns.	\$998,000
03	Duplin	US 117 Connector and NC 50	This intersection safety project is addressing intersection tee-bone/angle and turning crashes by assigning additional turn lanes with directional lefts.	\$1,002,000
03	Pender	US 421 and NC 210 in Pender County.	This intersection safety project is addressing intersection tee-bone/angle and turning crashes by assigning additional turn lanes.	\$1,540,000

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04	Edgecombe	NC 111/122 between 0.18 mile south of SR 1006 (Bullock School Road) and 0.32 mile north of SR 1006 (Bullock School Road), a length of 0.5 mile	This road departure safety project will improve the banking of the road through the curve and will include better alignment of intersecting streets at a new location 0.13 mile south of the current intersection	\$935,000
04	Halifax	NC 43 at NC 561, SR 1329 (Evans Road), and SR 1333 (Lynch Road).	This intersection safety project will provide additional signs and beacons to warn drivers of entering traffic.	\$55,000
04	Johnston	SR 1700 (Covered Bridge Road) between 0.1 mile east and 0.1 mile west of SR 1003 (Buffalo Road), a length of 0.2 mile	This multi-intersection safety improvement project will widen Covered Bridge Road to provide a left turn lane and will include traffic signal upgrades and improvements.	\$682,000
04	Johnston	SR 1700 (Covered Bridge Road) between 0.1 mile west of SR 1703 (South Murphy Road) and 250' east of SR 1702 (Archer Lodge Road), a length of 0.21 mile	This intersection safety project will improve intersection alignment, add a left turn lane and install a traffic signal.	\$998,700
04	Johnston	SR 1003 (Buffalo Road) between SR 1702 (Archer Lodge Road) and the Wake County Line. Portion of section is within Archer Lodge Town Limits, remainder in Johnston County.	The road departure safety project will improve lane width and will improve ditch/shoulder sections.	\$370,000
04	Nash	I-95 at SR 1544 (Halifax Road) overpass, structure 219	This roadside safety project will provide improved bridge pier protection and will regrade the median ditch and shoulders to improve drainage and prepare for guardrail installation.	\$148,000
04	Wayne	NC 55 at SR 1948 (Camp Jubilee Road).	This intersection safety project will provide improved signage and beacon warnings to better alert drivers of entering traffic.	\$60,000
04	Wayne	NC 581 at SR 1342 (Memorial Church Road).	This intersection safety project will provide additional signs and beacons to warn drivers of entering traffic.	\$56,000

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05	Durham	SR 1118 (Fayetteville Rd) at Pilot St and Cecil St.	This intersection safety and traffic signal upgrade project will improve signal displays for left turning traffic by upgrading to flashing yellow arrows.	\$19,000
05	Durham	SR 1118 (Fayetteville Rd) at Cook Road.	This intersection safety improvement project will add a left turn lane and a coordinated traffic signal and connect to the City of Durham signal system.	\$775,000
05	Granville	US 15 (Durham Avenue) at SR 1639 (N. Main Street)	This intersection safety improvement project will straighten the intersecting street.	\$35,000
05	Person	US 158 at US 501	This intersection safety improvement project will add a traffic signal and will straighten the intersecting street.	\$235,000
05	Wake	NC 50 (Benson Road) at SR 3718 (Turner Farm Road)/Wakefield Lane).	This intersection safety improvement project will add left turn lanes on NC 50.	\$410,000
05	Wake	SR 1375 (Lake Wheeler Road) at SR 1390 (Optimist Farm Road)/SR 1503 (Donnybrook Road).	This intersection safety improvement project will better align intersecting streets and will provide additional warning signs and beacons to alert drivers to entering traffic.	\$400,000
05	Wake	NC 42 at SR 2750/2749 (Johnny Baker Road).	This intersection safety improvement project will add an left turn lane for eastbound NC 42.	\$450,000
05	Wake	NC 42 from SR 5330 to SR 5367.	This multi- intersection safety improvement project will add a left turn lane on NC 42 and widen NC 42 to a 3-lane cross section.	\$1,110,000
05	Wake	NC 42 at SR 2727 (Sauls Road).	This intersection safety improvement project will add a left turn lane for eastbound NC 42.	\$660,000
05	Wake	SR 1664 (Duraleigh Road) at Charles B. Root Wynd	This intersection safety project will use a raised concrete island on Charles B. Root Wynd to reduce through and left turn conflicts.	\$130,000
05	Wake	SR 3015 (Airport Blvd) at SR 1641 (Slater Rd). *\$40,750 companion funds from the Town of Morrisville*	This intersection safety project will install a traffic signal with wood poles.	\$105,000

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05	Wake	SR 1613 (Davis Dr) at SR 1619 (Waldo Rood Blvd) *Town of Cary to Contribute \$200,000*	This intersection safety project will extend the Davis Drive left turn lane at Waldo Rood Road.	\$475,000
05	Wake	SR 1009 (Tryon Road) at SR 1427 (Lake Dam Road)	This intersection safety project will install a coordinated traffic signal and include in Raleigh signal system	\$130,000
05	Wake	SR 1657 (Nowell Road) at SR 5808 (Hillsborough Street)	This intersection safety project will install a coordinated traffic signal with Railroad Preemption to City of Raleigh Signal System.	\$241,000
05	Wake	SR 1393 (Bass Lake Road) at SR 1399 (James Slaughter Road)	This intersection safety improvement project will straighten the intersecting street.	\$50,000
05	Wake	SR 1670 (Blue Ridge Road) at Crabtree Valley Avenue	This intersection safety project will install a coordinated traffic signal.	\$95,000
05	Wake	SR 2044 (Ligon Mill Road) near SR 3564 (Greenville Loop Road) and Falconhurst Drive (Southern & Northern Curves).	This road departure safety project will improve the banking of the road through the curve.	\$835,000
05	Wake	US 1A (South Main Street) between Star Road and Wake Pointe Shopping Center - *Held public meeting and have support from Town of Wake Forest.*	This intersection safety project is addressing intersection tee-bone/angle and turning crashes by constructing directional crossovers.	\$820,000
05	Wake	NC 50 (Benson Road) at SR 1010 (Ten Ten Road)	This intersection safety and traffic signal upgrade project will improve signal displays for left turning traffic by adding a four-section flashing yellow arrow for northbound NC 50.	\$18,000
05	Wake	SR 2012 (Litchford Road) and Coxindale Drive in Raleigh.	This intersection safety project will install a traffic signal.	\$79,500
06	Columbus	US 74 from SR 1824 to just east of the Brunswick County Line.	This multi-intersection safety improvement project will provide a traffic signal and concrete islands to address t-bone, angle and turning crashes at intersections along the corridor.	\$3,255,000

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06	Cumberland	NC 24/87 (Bragg Blvd), from Odell to McKenzie in the Town of Spring Lake.	This multi-intersection safety improvement project will install concrete islands to address t-bone, angle and turning crashes at intersections along the corridor.	\$252,000
06	Cumberland	US 401 (Ramsey Street from SR 1615 (Stacy Weaver Drive) to Wal-Mart Entrance	This multi-intersection pedestrian safety improvement project will install marked crosswalks and pedestrian signals along the corridor. (Ramsey Street): Wal-Mart Entrance, Meadowcroft Drive, Treetop Drive, and Stacy Weaver Drive.	\$827,000
06	Cumberland	SR 1605 (Johnson Farm Rd) from SR 1600 (McCarthur Rd) to SR 1606 (Elliot Farm Rd)	This road departure safety project will improve lane widths to address run off road crashes.	\$990,000
06	Cumberland	US 401 (Raeford Road) at SR 1104 (Strickland Bridge Road)	This intersection pedestrian safety improvement project will install marked crosswalks and pedestrian signals on all four legs of the intersection.	\$215,000
06	Harnett	NC 210 at SR 1006 (Old Stage Road).	This intersection safety project will install a traffic signal, widen NC 210 for left turn lanes and will improve the banking of the road.	\$560,000
06	Harnett	NC 27 at SR 1116 (Doc Rd) [NC 27 MP's 13.762 - 13.971 +/- SR 1116 MP's 3.089 - 3.186 +/-]	This multi-intersection safety project will improve sight distance and Widen NC 27 to provide a left turn lane on both roads. Will also remove trees.	\$525,000
06	Harnett	SR 1500 (Benson Road) at SR 1546 (Young Road)	Cut the hill on the western leg of SR 1500 (Benson Road) to improve sight distance.	\$985,000
06	Robeson	SR 1340 (Prospect Road / Odom Street) from SR 1566 (Cornith Road) to NC 711 (Third Street). [A total of \$1,750,000 in HSIP funds to be added to U-5925 once amended to STIP.]	This multi-intersection safety project will utilize a concrete island to address t-bone, angle and turning crashes, will provide a bike lane and will also include construction of a roundabout.	\$2,800,000

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06	Robeson	NC 72 at RR Crossing 629593L near Pembroke, Robeson County	This rail crossing safety project will upgrade an existing rail crossing signal to provide four quadrant gates to prevent vehicles from going around gates at rail crossings.	\$460,000
07	Guilford	I-73 southbound in advance of Exit 97 (I-85 Bus/US 29/US 70) near Greensboro.	This road departure safety project will provide additional overhead signs to aid motorist navigation.	\$190,000
07	Guilford	SR 1546 (Guilford College Road) at SR 1558 (Hickory Grove Road) in High Point.	This multi-intersection safety project will install two new traffic signals and will upgrade and coordinate with two existing traffic signals.	\$148,000
07	Guilford	SR 3380 (Ledbetter Road) at RR Crossing 720931C near Climax, Guilford County	This rail crossing safety project will add flashing lights and gates to warn drivers of approaching and crossing trains.	\$358,000
07	Orange	SR 1713 (Mount Hermon Church Road) near Hillsborough, Orange County	This rail crossing safety project will upgrade an existing rail crossing signal to provide four quadrant gates to prevent vehicles from going around gates at rail crossings.	\$412,000
08	Moore	NC 5 at SR 1115 (Linden Rd)	This intersection safety improvement project will add left turn lanes on NC 5.	\$191,000
08	Moore	NC 5 from Sandpit Rd to just past Habitat for Humanity	This multi-intersection safety improvement project will add left turn lanes on NC 5, between Sandpit Road and Habitat for Humanity.	\$396,000
08	Randolph	US 311 from SR 1524 (Beckerdite Rd) to SR 1525 (Beeson Farm Rd)	This multi-intersection safety improvement project will add left turn lanes on US 311, between Beckerdite Road and Beeson Farm Road.	\$420,000
09	Davidson	SR 2165 (Turner Street) at RR Crossing 722327S in Thomasville, Davidson County	This rail crossing safety project will upgrade an existing rail crossing signal to provide four quadrant gates to prevent vehicles from going around gates at rail crossings.	\$490,000

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09	Forsyth	SR 1979 (Grubbs Road) at RR Crossing 470193W near Walkertown, Forsyth County	This rail crossing safety project will upgrade an existing rail crossing to include gates to warn drivers of approaching and crossing trains.	\$324,000
09	Rowan	NC 150 at SR 1547 (Graham /Caldwell Road)	This intersection safety project will straighten the side road to a 90-degree intersection with NC 150.	\$633,000
09	Rowan	US 601 between the municipal limits of Salisbury and the Davie County line, north of Salisbury.	This road departure safety project will install and upgrade guardrail to shield errant vehicles from roadside hazards in cases where vehicles run off the roadway.	\$550,000
10	Cabarrus	NC 3 (Mooreville Road) @ SR 1616 (Tuckaseegee Road/Rankin Road) near Kannapolis.	This intersection safety project will install a traffic signal.	\$25,000
10	Mecklenburg	NC 73 (Davidson Concord Road) and SR 2427 (Ramah Church Road) near Huntersville.	This intersection safety project will install a traffic signal and will add one left turn lane and one right turn lane	\$100,000
10	Mecklenburg	SR 2802 (Rocky River Road) through the intersections of SR 2826 (Hood Road) and SR 2827 (Back Creek Church Road) in Charlotte.	This multi-intersection safety project will install a center left turn lane on Rocky River Road between Hood Road and Back Creek Church Road.	\$579,700
10	Mecklenburg	I-485 Outer Loop Ramp at NC 16 in Charlotte.	This intersection safety improvement project will provide an additional left turn lane on the ramp.	\$200,000
10	Mecklenburg	I-77 / US 21 southbound ramp and SR 2047 (Trade Street)	This intersection safety project will install a traffic signal with an additional advance signal head for improved visibility for the eastbound approach.	\$75,000
10	Mecklenburg	SR 1601 (Moore Chapel Rd) @ SR 1609 (Rhyne Rd) near Charlotte	This intersection safety project will install a roundabout to reduce left turn conflicts.	\$925,000
10	Mecklenburg	US 21 (Statesville Road) @ SR 2112 (Lakeview Road)	This intersection safety project will add a traffic signal and will remove some concrete islands for additional lane widths.	\$160,000
10	Union	SR 1007 (Rocky River Road) between SR 1150 (Old Waxhaw-Monroe Road) and Jonathan Circle	This road departure safety project will improve a curve to reduce run off the road crashes.	\$505,000

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10	Union	SR 1728 (Clonnie Strawn Road) at RR Crossing 631768M near Marshville, Union County	This rail crossing safety project will upgrade an existing rail crossing signal to provide four quadrant gates to prevent vehicles from going around gates at rail crossings.	\$408,000
11	Caldwell	US 321 at Hospital Ave. Signal Inventory # 11-0828.	This intersection safety signalized intersection upgrade will improve signal displays and visibility of signal heads with back plates.	\$34,000
11	Caldwell	US 64/NC 18 at Virginia St..	This intersection safety signalized intersection upgrade will improve signal displays and visibility of signal heads with back plates.	\$38,000
12	Catawba	NC 16 at the I-40 WB ramps. Signal inventory # 12-1627	This intersection safety signalized intersection upgrade will add pedestrian signals, and will improve signal displays and visibility of signal heads with back plates.	\$35,000
12	Cleveland	NC 226 (Polkville Road) at SR 1337 (Zion Church Road).	This intersection safety project will install a roundabout to reduce left turn conflicts.	\$905,000
12	Cleveland and Gaston	NC 226 in Cleveland Co. between Gragg Dr. and Lester Lane. SR 1918 (Stanley Lucia Rd.) in Gaston Co. at curve located east of SR 1923 at MP 4.5.	This road departure safety project will install an improved friction pavement, special pavement markings and guardrail to help keep vehicles within the roadway.	\$500,000
12	Gaston	The I-85 NB on ramp from NC 7 (Ozark Ave.) Exit 19.	This road departure safety project will install an improved friction pavement to reduce the number of vehicles running off the roadway.	\$50,000
12	Iredell	SR 1125 (Shearers Road) at SR 1147 (Rocky River Road).	This intersection safety project will install a roundabout to reduce left turn conflicts.	\$754,000
13	Buncombe	SR 3412 (Sandhill Road) at SR 1224 (Sandhill School Road/Oakview Road) in Asheville.	This intersection safety project will install a traffic signal.	\$108,000
13	Buncombe	SR 1369 (Mt. Carmel Road) near SR 1373, near Asheville. Total Length = 0.2 mile.	This road departure safety project will install guardrail to help keep vehicles within the roadway.	\$10,000

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13	Buncombe	I-26 EB from the I-40 EB on-ramp to a point just north of SR 3431.	This road departure project will extend a freeway ramp to reduce unnecessary merges.	\$1,270,000
13	Burke	SR 1002 (Center Street) at SR 1761 (Main Street) in Hildebran.	This intersection safety project will provide beacons to warn drivers of entering traffic.	\$45,000
13	Burke	I-40 Westbound Ramps at SR 1761 (Exit 118), in Hildebran.	This intersection safety project will install a traffic signal.	\$95,000
13	Madison	US 25-70 at SR 1582 (Long Branch Road) near Marshall.	This intersection safety project will install a left turn lane.	\$210,000
13	McDowell	I-40 near NC 226 (Exit 86), near Marion.	This road departure safety project will install an improved pavement to improve surface drainage and reduce wet run off road crashes.	\$150,000
13	McDowell	I-40 Westbound from MM 84 to MM 83, near Marion. Total Length = +/- 1.0 mile.	This road departure safety project will install an improved pavement to improve surface drainage and reduce wet run off road crashes.	\$400,000
14	Haywood	SR 1613 (Beaverdam Rd.) between SR 1663 and SR 1640, near Canton.	This road departure safety project will improve sight distance and improve drainage around curve to reduce run off road crashes.	\$60,000
14	Henderson	SR 1525 (Dana Road) at SR 1746 (North Allen Road) near Hendersonville.	This intersection safety project will install beacons to warn drivers of entering traffic.	\$45,000
14	Henderson	SR 1722 (Old Spartanburg Rd.) at SR 1779 (Shepherd St.), in Hendersonville.	This intersection safety project will install beacons to re-enforce and warn drivers to STOP.	\$52,000
14	Transylvania	SR 1540 (Wilson Rd.) near SR 1504 (Milepost 0.4-0.9), near Brevard. Total Length = 0.5 mile.	This road departure safety project will install warning signs and guardrail to help keep vehicles from running off the roadway.	\$400,000