

Mid-Carolina RPO
Draft SPOT 7.0 Projects

For

TAC and TCC Meetings
And Public Comment

June 2023

Highway

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	County(s)	Primary Purpose
H172132	Highway	U-6126	Regional Impact	NC 24 (Southwest Boulevard), NC 24 (MLK Jr Boulevard)	Butler Road, Tram Road		Construct roundabout or other improvement at the intersection of NC24 and Butler Rd / Tram Rd.	10 - Improve Intersection	\$ 3,000,000	N/A	46.59	33.21	Sampson	Remove stop signs at the intersection of Tram Road and NC 24 and W. Butler Ave. and NC 24 to provide safer mobility and traffic flow through the intersection.
H191896	Highway		Division Needs	New Route	US 301 (MLK Jr. Memorial Highway)	SR 1703 (Red Hill Church Road)	Construct multi-lane road on new location from US 301 (MLK Jr. Memorial Highway) to SR 1703 (Red Hill Church Road).	5 - Construct Roadway on New Location	\$ 62,700,000	N/A	N/A	32.75	Harnett	Bypass will serve to relieve traffic congestion and improve mobility along US 421 in the Dunn-Erwin urban area.
H090172-AA	Highway	R-2609	Regional Impact	US 401 (Ramsey Street)	Multi-Lanes north of Fayetteville in Cumberland County	NC 217 near Linden	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 90,700,000	N/A	42.78	32.48	Cumberland	To improve safety and mobility along the US401 corridor from Fayetteville to Lillington.
H193026	Highway		Regional Impact	NC 24	SR 1227 (Tram Road / Butler Avenue)		Upgrade intersection of NC 24 and W Butler Ave and Tram Rd	10 - Improve Intersection	\$ 3,900,000	N/A	44.90	31.87	Sampson	This project will increase safety and mobility at the intersection of NC 24.
H191918	Highway		Division Needs	New Route - Upgrade existing SR 1808 (Jonesboro Road)	SR 1808 (Jonesboro Road)	US 301 (MLK Jr. Memorial Highway)	Widen existing SR 1808 (Jonesboro Road) to multi-lanes from east of I-95 exit 75 to new location and construct multi-lane road on new location from SR 1808	6 - Widen Existing Roadway and Construct Part on New Location	\$ 40,400,000	N/A	N/A	30.77	Harnett	Relocation of US 421 to Bypass. Bypass will serve thru traffic volumes and help to reduce traffic congestion and improve mobility along "existing" US 421 in the
H090657-B	Highway		Regional Impact	NC 210	Overhills Road	US 401	Widen NC 210 to Multi-Lanes from Overhills Road to US Highway 401 in Lillington.	1 - Widen Existing Roadway	\$ 100,100,000	N/A	36.43	30.06	Harnett	Widen and modernize roadway for projected growth.
H090761-A	Highway		Regional Impact	US 13	I-95	US 421	Widen to Multi-Lanes from I-95 in Cumberland County to US 421 in Sampson County	1 - Widen Existing Roadway	\$ 182,800,000	N/A	38.79	28.49	Sampson, Cumberland	Widen US13 from I95 in Eastover to US421 to accommodate increased commercial, general, and military traffic between Goldsboro and I95 / I295 to
H090172-AB	Highway	R-2609	Regional Impact	US 401	NC 217 near Linden	Lillington Bypass	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 114,700,000	N/A	35.03	27.97	Harnett, Cumberland	To improve safety and mobility along the US401 corridor from Fayetteville to Lillington.
H172130	Highway		Regional Impact	NC 82	Norris Road, Antioch Church Road		Construct roundabout or other improvement	10 - Improve Intersection	\$ 3,100,000	N/A	37.58	26.94	Harnett	Construct roundabout at skewed intersection. This project will improve mobility and safety at the NC 82 intersection.
H171192	Highway		Regional Impact	US 701	NC 411	US 421	Upgrade US 701 from NC 411 in Garland to US 421 south of Clinton. Add turn lanes / islands at the following intersections where needed:	16 - Modernize Roadway	\$ 51,900,000	N/A	37.45	26.40	Sampson	Modernize US701 from NC 411 to US 421 in Clinton. This project will improve safety along the roadway by upgrading intersections with turn lanes as needed to
H090197	Highway	R-2819	Regional Impact	US 701	South of US 701 Business	I-40	Widen US 701 from US 701 BUS North of Clinton to I-40.	1 - Widen Existing Roadway	\$ 150,200,000	N/A	34.76	25.89	Sampson	Improve mobility and safety of US 701 from Clinton to I40 in Newton Grove.
H090761-B	Highway		Regional Impact	US 13	US 421	I-40	Widen to Multi-Lanes from US 421 to Newton Grove in Sampson County	1 - Widen Existing Roadway	\$ 84,600,000	N/A	34.88	25.18	Sampson	Widen US13 from I95 in Eastover to US421 to accommodate increased commercial, general, and military traffic between Goldsboro and I95 / I295 to
H090198	Highway		Regional Impact	US 701	I-40	Newton Grove	I-40 to Newton Grove. Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 18,000,000	N/A	34.20	24.54	Sampson	Continue US 701 corridor improvements from I40 to Newton Grove
H090133-B	Highway	R-2561B	Statewide Mobility	NC 87	SR 1730 (Elwell Ferry Road) in Bladen County	R-2561CA at SR 1808 (Woodyard Road) in Columbus County	Ferry Road) in Bladen County to R-2561CA at SR 1808 (Woodyard Road) in Columbus County.	1 - Widen Existing Roadway	\$ 85,600,000	45.58	34.14	24.36	Bladen, Columbus	Widen existing roadway to increase capacity and improve regional connectivity.
H090123-AB	Highway	R-5953	Regional Impact	NC 55	NC 27 in Coats	South of SR 1532 (Oak Grove Road)	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 75,644,000	N/A	29.09	23.17	Harnett	Widen existing roadway to improve mobility and increase capacity.
H171187	Highway		Regional Impact	US 701	NC 411	NC 41	Modernize roadway add turn lanes and islands at the following intersections if determined to be needed: NC 210	16 - Modernize Roadway	\$ 59,900,000	N/A	33.93	23.02	Bladen, Sampson	Upgrade intersections and modernize roadway
H090082-F	Highway	R-2303F	Statewide Mobility	New Route - NC 24	East of SR 1935 (Cecil Odie Road)	I-40 in Duplin County	Construct Multi-Lanes on New Location.	5 - Construct Roadway on New Location	\$ 295,461,000	47.20	32.11	22.42	Sampson, Duplin	To complete the last segment of NC 24 from east of SR 1935 (Cecil Odie Road) to I-40 in Duplin County. NC 24 is considered Strategic Transportation
H090133-A	Highway	R-2561A	Statewide Mobility	NC 87	Elizabethtown Bypass	SR 1730 (Elwell Ferry Road)	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 130,300,000	45.44	30.95	22.18	Bladen	Widen existing roadway to increase capacity and improve regional connectivity.
H090172-B	Highway	R-2609	Regional Impact	New Route - US 401 (Lillington Bypass)	US 401 south of Lillington	US 401 north of Lillington	Construct Freeway on New Location	5 - Construct Roadway on New Location	\$ 169,600,000	N/A	34.23	20.85	Harnett	This project will include new bridges over the Cape Fear River at Lillington.

Highway

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H090839	Highway		Division Needs	SR 1718 (Denim Drive / Erwin Road)	13th Street	US 421 (Cumberland Street)	Widen to Multi-Lanes Construct Curb & Gutter Raised Median and sidewalks	1 - Widen Existing Roadway	\$ 71,600,000	N/A	N/A	18.05	Harnett	This project will modernize and streamline the roadway and provide for a continuous cross-section throughout.
H090123-AA	Highway		Regional Impact	NC 55	US 421	NC 27 in Coats	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 77,000,000	N/A	20.36	15.74	Harnett	Widen and modernize NC 55 from US 421 in Erwin to NC 27 in Coats. This project will increase safety and mobility.
H184262	Highway		Regional Impact	US 701	US 701 Business		Upgrade intersection	10 - Improve Intersection	\$ 3,800,000	N/A	20.82	12.91	Sampson	Upgrade intersection with roundabout to increase safety and mobility along US 701 / US 701 BUS
H090199	Highway	R-2821	Regional Impact	US 701 Business	NC 24 Relocation	SR 1924 (Rowan Road)	NC 24 Relocation to SR 1924. Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 35,900,000	N/A	19.09	12.03	Sampson	This project will provide for a multi-lane facility on US 701 BUS from NC 24 relocation to SR 1924 (Rowan Rd).
H090841	Highway		Division Needs	New Route	Elizabeth Street	Overland Road	Construct New 3 Lane Facility from Elizabeth Street to Overland Road.	5 - Construct Roadway on New Location	\$ 7,200,000	N/A	N/A	11.54	Sampson	This project will enhance connectivity between school complex and US421 in Clinton
H150483	Highway		Division Needs	New Route	Edwards Drive in Clinton	Pierce Street in Clinton	Construct two lane connector from Edwards Dr to Pierce St in Clinton	5 - Construct Roadway on New Location	\$ 7,400,000	N/A	N/A	10.22	Sampson	This project will enhance connectivity around the recreational complex in Clinton.
H090283	Highway		Division Needs	New Route	NC 242/411	Proposed NC 24 (R-2303) in Roseboro	NC 242-411 to the Proposed NC 24 (R-2303) in Roseboro. Two Lanes on New Location. Feasibility Recently Completed (R-4456)	5 - Construct Roadway on New Location	\$ 13,200,000	N/A	N/A	6.42	Sampson	Construct a commercial bypass on NC 242 in Roseboro.
H141787	Highway		Division Needs	New Route - SR 1835	Ending of Industrial Drive	1600 feet north of Industrial Drive	Extend existing Industrial Drive by approximately 1600 feet with a two-lane undivided roadway.	5 - Construct Roadway on New Location	\$ 3,700,000	N/A	N/A	4.43	Sampson	This project will improve access to the industrial site in Sampson County.

Aviation

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A130347	Aviation		Division Needs	CTZ - Clinton-Sampson County Airport: Hangars	Sampson County		There are currently no airport owned hangars available for lease on the airport and no leasable area for new private/corporate hangar construction. This project will develop a hangar complex adjacent to the new southwest parallel taxiway. This project will include site preparation for and construction of two 8 unit 40x40 Hangars. (includes Project Request Numbers: 2464)	1905 - Hangars: Construction	\$ 4,240,944	N/A	N/A	18.50	This expansion of hangar capacity will alleviate demand for hangars
A130348	Aviation		Division Needs	CTZ - Clinton-Sampson County Airport: Hangars 2	Sampson County		There are currently no airport owned hangars available for lease on the airport and no leasable area for new private/corporate hangar construction. Project will develop a hangar complex adjacent to the new southwest parallel taxiway over the course of four phases. This project will include site preparation for and construction of two 8 unit 40x40 Hangars.(includes Project Request Numbers: 3265)	1905 - Hangars: Construction	\$ 1,171,000	N/A	N/A	17.17	Capacity expansion
A130354	Aviation		Division Needs	EYF - Curtis L Brown Jr. Field: Corporate Taxilane & Hangars	Bladen County		Site preparation and construction of two new corporate hangars. Project to include site preparation, taxilane and ramp paving, utility installation and construction of two hangars (one 80'x80' and one 100'x100') (includes Project Request Numbers: 2142, 4474)	1240 - Corporate And T-Hangar Taxiway: Construction	\$ 2,860,000	N/A	N/A	23.28	Hangar expansion
A130361	Aviation	AV-5827	Division Needs	HRJ - Harnett Regional Jetport: Hangars & Taxiways	New Hangar Development southwest of the Terminal Building (Erwin / Harnett County / Southeast)		This project will construct hangar taxiways and hangars. The hangar development includes a 5 unit hangar and a 13 unit t-hangar building. (includes Project Request Numbers: 2195, 2196, 2198)	1240 - Corporate And T-Hangar Taxiway: Construction	\$ 4,258,000	N/A	N/A	28.59	Construct hangars and taxiways to accomdate waiting list for hangars.
A130369	Aviation		Division Needs	HRJ - Harnett Regional Jetport: Terminal Area Hangar Dev.	North of the existing terminal building and across airport access road (SR 2076).		This project will provide land acquisition of approximately 35 acres and construction of new T-hangars and Corporate hangars with the required supporting infrastructure (i.e. taxiways/taxilanes, access roads, utilities, etc.) for the Airport. (PC #2194)	1240 - Corporate And T-Hangar Taxiway: Construction	\$ 16,600,000	N/A	N/A	22.50	This project will increase capacity, safety, and operational efficiency for HRJ and bring them up the the State System objective.
A150523	Aviation		Division Needs	EYF - Curtis L Brown Jr. Field: Airport industrial park phase II	Bladen County		Phase 2 - Airport industrial park. Site prep for and construction of three 150'x120' hangars and construction of approximately 5560 sq yd aircraft apron and parking lot. Includes Project Request Number 3404 & 4475.	1225 - Apron / Helipad: Construction	\$ 7,220,000	N/A	N/A	25.15	Hangar capacity expansion
A172388	Aviation		Division Needs	HRJ - Harnett Regional Jetport: Runway Extension to 5500'	Main runway extension at Harnett Regional Jetport		The project will extend the runway from 5000 feet to 5500 feet and provide a 150 foot wide runway safety area (RSA). (Project Request Numbers: 2191 & 3048)	0530 - Runway Length: Construction	\$ 24,618,000	N/A	N/A	35.93	Enhances safety and efficiency with the additional 150' RSA, and provide an additional 500' runway extension to accommodate heavier aircraft.

Bike and Ped

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B141999	Bicycle & Pedestrian		Newkirk Street	Martin Luther King Drive	S Poplar Street / 701	Construct approximately 2500 feet of sidewalk on the North Side of Newkirk Street from MLK Dr to Elizabethtown Middle School in Elizabethtown	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 365,000	N/A	N/A	17.63	Provide pedestrian accommodations in Elizabethtown NC.
B142000	Bicycle & Pedestrian		E Broad Street / 87	Scout Lane	NC 87 Bypass	Construct 6000 ft of sidewalk on the north side of Broad St from Scout Ln to NC 87 bypass in Elizabethtown	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 1,033,000	N/A	N/A	9.33	This project will provide pedestrian accommodations to downtown Elizabethtown
B172249	Bicycle & Pedestrian		White Lake multi use trail	Grays Ln	White Lake Marina	Construct multi use path along US 701 in White Lake.	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 732,000	N/A	N/A	4.16	This project will continue the trail around White Lake NC.
B150737	Bicycle & Pedestrian		N West Street / NC 82	Brooks Street	Sherill Baggett Road	Construct sidewalk on one side on NC82 from Brooks Street to Sherill Baggett Road in Falcon	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 560,000	N/A	N/A	4.98	Provide pedestrian accommodations in Falcon NC
B172269	Bicycle & Pedestrian		Hillsboro Street	Clinton Rd	Front St	Construct sidewalk	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 365,000	N/A	N/A	20.96	Provide pedestrian accommodations in Stedman NC
B141807	Bicycle & Pedestrian	EB-5908	NC 217 / South 13th Street	F Street	Old Post Road	Construct approximately 1500 feet of sidewalk on each side of South 13th Street in Erwin from F St. to Old Post Road with Curb and Gutter from F St. to D St.	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 435,000	N/A	N/A	17.37	This project will provide pedestrian accommodations through downtown Erwin.
B141973	Bicycle & Pedestrian	EB-5909	US 421 / Front Street	Lakeside Drive	10th Street	Construct approximately 3500 feet of sidewalk on each side of W. Front Street in Lillington from Lakeside Dr to 10th St.	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 1,043,000	N/A	N/A	23.18	Provide pedestrian accommodations in downtown Lillington, NC.
B141986	Bicycle & Pedestrian	EB-5910	North Main Street / NC 210	W. Cornelius Harnett Blvd / US 401	Old Coats Rd	Construct approximately 2500 feet of sidewalk on each side of N Main Street from W. Cornelius Harnett Blvd (US 401) to Old Coats Rd in Lillington.	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 659,000	N/A	N/A	8.48	This project will provide pedestrian accommodations on NC 210 / Main St in Lillington
B150738	Bicycle & Pedestrian		W Old Road	Old US 421	NC 210/ US 401	Construct sidewalk on the North side of W Old Rd from Old US 421 to NC 210 / US 401	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 736,000	N/A	N/A	24.13	Project will provide pedestrian accommodations in Lillington NC.
B172273	Bicycle & Pedestrian		US 421 / Cumberland Rd	Powell Ave	2000 ft East of St Matthews Rd	Construct 10 ft multi use path along US 421 in Dunn	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 1,285,000	N/A	N/A	28.17	Provide dedicated bicycle and pedestrian accommodations to the commercial core of Dunn NC.
B172278	Bicycle & Pedestrian		US 421	S Simpson Ave	Winterlochen Dr	Construct sidewalk	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 614,000	N/A	N/A	27.04	Construct pedestrian accommodations along commercial corridor in Dunn
B172284	Bicycle & Pedestrian		US 421	Watauga Ave	Dunn - Erwin Rail Trail in Erwin	Construct wide paved shoulders	4 - On-Road Bicycle Facility (Bicycle)	\$ 4,854,000	N/A	N/A	27.20	Project will provide wide outside shoulders along US 421 through Dunn and Erwin.
B172288	Bicycle & Pedestrian		Dunn Middle School Trail	Dunn Middle School	Fayetteville Ave	Construct multi use path	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 1,818,000	N/A	N/A	22.52	This project will provide bicycle and pedestrian access to the Dunn Middle School.
B141995	Bicycle & Pedestrian	EB-6011	Beaman Street	North Boulevard	Sampson Regional Medical Center	Construct approximately 3000 feet of sidewalk on both sides from North Boulevard to existing sidewalk near Sampson Regional Medical Center in Clinton.	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 1,093,000	N/A	N/A	28.83	This project will provide pedestrian accommodations to the Medical Campus in Clinton NC
B141996	Bicycle & Pedestrian		Elizabeth Street	Westover Rd	Sampson Middle / Clinton High Schools	Construct sidewalk on Elizabeth Street in Clinton from Westover Rd to Sampson Middle School entrance on Elizabeth St and Clinton High School on Indian Town Rd	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 584,000	N/A	N/A	12.99	This project will provide pedestrian accommodations to Clinton High School from neighboring residential development.

Rail

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R171627	Rail		Regional Impact	NS NS & VF Lines	Passenger Rail service from the Fayetteville Train Station to Raleigh Union Station		Construction of timber and surfacing rail improvements for passenger rail service on existing Norfolk Southern NS and VF Lines from Fayetteville to Raleigh through Lillington and Fuquay-Varina.	5 - Passenger rail service (line)	\$ 100,908,000	N/A	17.15	13.14	This service provides an alternative mode of transportation between Fayetteville and Raleigh, also serving Fort Bragg and Harnett County. This should help relieve congested corridors such as I-95 and US 401.

Public Transit

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T150276	Public Transit	TA-6687	Division Needs	Harnett transit expansion	On demand County Wide services		HARTS requests Two (2) expansion vehicles (\$129,000) to ensure continue operating services in response to increasing demand. Operationally, HARTS averages 15 "turn away's" daily due to demand exceeding capacity. Two expansion vehicles will increase passenger capacity immediately and should not exceed demand.	4 - Demand Response	\$ 126,000	N/A	N/A	34.75	Expansion vehicles will allow HART to respond to increased demand over capacity limitations and prevent daily "turn away's" due to capacity limitations.