

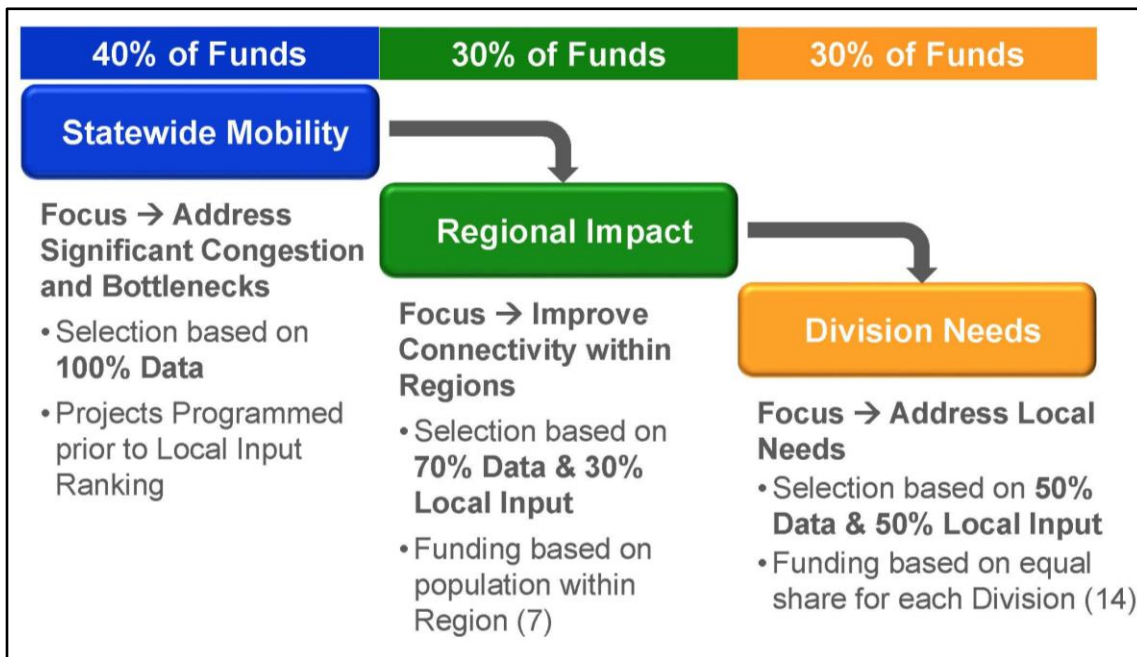


SOUTHWESTERN RURAL PLANNING ORGANIZATION

PRIORITIZATION 5.0 LOCAL INPUT POINT ASSIGNMENTS: DIVISION NEEDS CATEGORY

Prioritization 5.0 is the process used to update NCDOT's State Transportation Improvement Program (STIP) for 2020-2029. The Statewide Mobility funds and the Regional Impact Funds have already been programmed. We are currently prioritizing projects for funding at the Division Needs category.

The Southwestern RPO has scored all of our projects according to the [Southwestern RPO Prioritization 5.0 Local Input Point Methodology](#). The Methodology uses four criteria to score projects and determine which ones receive local input points. The two highest scoring projects in each of our six counties receive 100 local input points, accounting for 1200 of our **1300 total available points**. The final 100 points are designated for a non-highway project with local support.



Local input points are added to the quantitative score for each project, increasing the total score of the project. Projects are then sorted by total score and funded until the available money is programmed.

Approximately **\$160,000,000** is available in Division Needs funding for Division 14. Division 14 includes the 10 western-most counties of NC: Cherokee, Clay, Macon, Graham, Swain, Jackson, Haywood, Henderson, Transylvania, and Polk.

Projects eligible for Division Needs Local Input points include secondary road projects, non-highway projects, and any Statewide Mobility or Regional Impact projects that were not funded at a higher category.

The Southwestern RPO did not have any projects funded in the Statewide Mobility category. We had **two projects funded** in the Regional Impact Category. These two projects were removed from the list prior to applying the Division Needs local methodology and assigning local input points.

R-5847 - US 64 from Hayesville to Peachtree in Clay County

- Right-of-Way 2024, Construction 2028 (Deliverable years, not subject to reprioritization)

R-5881 - US 64/NC 107 Cashiers Crossroads in Jackson County.

- Right-of-Way 2027, Construction 2029 (Developmental STIP, subject to reranking in P6.0)

The remaining projects that were scored for Division Needs points are shown on the following five pages. The local input point assignments are shown in the blue column. The projects selected for prioritization were all assigned the maximum of 100 points each. There were three deviations from the Local Methodology, which resulted from a discrepancy between the Local Priority criteria and the Quantitative Score criteria. If local input points are applied to a project with a low quantitative score, the project is not likely to be funded, so the local input points were moved to a project in the same county with a higher quantitative score.

The window for applying local input points at the Division Needs Category closes November 30, 2018. Total scores will be calculated, and the highest scoring projects will be programmed. The Draft STIP for 2020-2029 is anticipated in January 2019.

For additional information on the process please visit the following links:

<https://regiona.org/transportation-funding/>

<https://www.ncdot.gov/initiatives-policies/transportation/stip/Pages/default.aspx>

<https://connect.ncdot.gov/projects/planning/Pages/PrioritizationResources.aspx>

County(s)	Project ID	Project Category	Project Route	Project Description	Cost to NCDOT	Division Needs Score (Out of 50)	DRAFT SWRPO LOCAL INPUT POINTS	Notes, Deviations
Cherokee	H172327	Regional Impact	US 19 Business	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders; include bicycle lanes and sidewalks. <u>Location:</u> Project extends 0.9 miles from Junaluska Road in Andrews to US 19/74.	\$ 6,100,000	9.20		
Cherokee	H090251-AC R-3622AC	Regional Impact	NC 294 (southern section)	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 1.8 miles from US 64/74 at Ranger to Sandy Gap Road.	\$ 10,000,000	11.33		
Cherokee	H090251-C R-3622C	Regional Impact	NC 294 (middle section)	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 2.5 miles from Candy Mountain Road to Hiwassee Dam Road.	\$ 14,800,000	8.67		
Cherokee	H090251-D R-3622D	Regional Impact	NC 294 (northern section)	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 4.7 miles from Hiwassee Dam Road to Tennessee State Line.	\$ 21,100,000	12.53		
Cherokee	H171419	Division Needs	Martins Creek Road	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders; realign intersection with US 64. <u>Location:</u> Project extends 8.4 miles from Blairsville Hwy to US 64.	\$ 43,000,000	16.02		
Cherokee	H111037	Division Needs	Joe Brown Highway	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 14 miles from Connahetta Street in downtown Murphy to Beaver Dam Road.	\$ 91,914,000	17.72	0	Proposed Deviation - Move local points from Joe Brown Hwy to US 19/74/129 east of Murphy because the quantitative score on Joe Brown Hwy is too low to be funded.
Cherokee	H172202	Regional Impact	US 19/74/129 (east of Murphy)	<u>Description:</u> Improve existing roadway by extending turn lanes where necessary and repaving the road surface. <u>Location:</u> Project extends 3.2 miles from US 64 to SR 1689.	\$ 15,300,000	28.74	100	Proposed Deviation - move points from Joe Brown Highway to this project due to higher quantitative score and better chance of being funded.
Cherokee, Macon	H170984	Statewide Mobility	US 74 (east of Andrews)	<u>Description:</u> Widen roadway from two lanes to four lanes with paved shoulders and a median. <u>Location:</u> Project extends 8.9 miles from Wakefield Rd in Andrews to Wayah Rd in Macon County.	\$ 93,000,000	27.85	100	
Clay	H172324	Division Needs	Tusquittee Road	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 4.9 miles from Jarrett Road to Downings Creek Road.	\$ 34,600,000	18.33		
Clay	H172312	Division Needs	Old US 64 and Young Harris Road	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 5.5 miles from US 64 near Hayesville to the Georgia State Line near Warne.	\$ 33,800,000	17.70		

County(s)	Project ID	Project Category	Project Route	Project Description	Cost to NCDOT	Division Needs Score (Out of 50)	DRAFT SWRPO LOCAL INPUT POINTS	Notes, Deviations
Clay	H111081	Division Needs	Myers Chapel Road	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders; include designated bicycle lanes. <u>Location:</u> Project extends 3.8 miles from NC 69 to US 64.	\$ 30,432,000	6.10	0	Proposed Deviation - Move local points from Myers Chapel Rd. to US 64 east of Hayesville, because the quantitative score on Myers Chapel is too low to be funded.
Clay	H090005-D A-0011D	Statewide Mobility	US 64 (East of Hayesville)	<u>Description:</u> Widen roadway from two lanes to four lanes with paved shoulders and a median. <u>Location:</u> Project extends 4 miles from East of the Hiwassee River near Hayesville to NC 175.	\$ 49,027,000	21.64	100	Proposed Deviation - Move local points from Myers Chapel Rd. to US 64 east of Hayesville, due to higher quantitative score and better chance of being funded.
Clay	H172323	Statewide Mobility	US 64 (East of Lake Chatuge)	<u>Description:</u> Widen existing roadway from two lanes to four lanes with paved shoulders and a median. <u>Location:</u> Project extends 5.5 miles from NC 175 to Old Hwy 64 at the base of Chunky Gal mountain.	\$ 52,200,000	27.24	100	
Graham	H172326	Division Needs	P & J Road, Airport Road, Old Tallulah Road	<u>Description:</u> Construct new two-lane road connecting P&J Road to US 129; also modernize Airport Rd, Old Talullah Road and P&J Road to improve access to county facilities. <u>Location:</u> Project length is 0.82 miles.	\$ 7,500,000	1.30		
Graham	H172313	Division Needs	Knight Street	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders; include sidewalks. <u>Location:</u> Project extends 0.25 miles from Tapoco Road to Moose Branch Road.	\$ 4,900,000	7.81		
Graham	H172325	Division Needs	New Route	<u>Description:</u> Construct new two-lane road from Robbinsville High School Connector to downtown Robbinsville; include sidewalks. <u>Location:</u> Project extends 0.12 miles from N. Main Street to Rodney Orr Bypass.	\$ 2,700,000	8.50		
Graham	H140974	Regional Impact	NC 143 Business	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders; construct auxiliary lane, sidewalk, and bicycle lanes in Robbinsville section. <u>Location:</u> Project extends 3.4 miles from Massey Branch Rd to Rodney Orr Bypass.	\$ 30,006,000	18.18	100	
Graham	H090001-C A-0009C	Statewide Mobility	New Route (Corridor K)	<u>Description:</u> Widen portions of existing roadway (NC 143) and construct portions on new location to improve connectivity between NC 129 in Robbinsville and NC 28 near Stecoah. <u>Location:</u> Project length is roughly 6 miles, depending on alignment selected during project development.	\$ 91,040,000	23.98	100	
Graham, Cherokee	H090001-A A-0009A	Statewide Mobility	New Route (Corridor K)	<u>Description:</u> Widen portions of existing roadway (US 129) and construct portions on new location to improve connectivity between Andrews and Robbinsville. <u>Location:</u> Project length is roughly 13 miles, depending on alignment selected during project development.	\$ 381,225,000	10.76		

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Haywood, Jackson	H172311	Statewide Mobility	US 23/US 74 (Balsam)	<u>Description:</u> Modernize roadway and construct westbound truck climbing lane. <u>Location:</u> Project extends 1.9 miles from Balsam View Drive near the Blue Ridge Parkway to Old Balsam Road in Haywood County.	\$ 23,000,000	31.37		
Jackson	H172317	Regional Impact	US 64 (Waterfall Parkway)	<u>Description:</u> Realign "Chrysler Curve" near Sapphire; upgrade to standard. <u>Location:</u> Project extends 0.79 miles from Narrows Road to Black Oak Drive.	\$ 6,100,000	10.64		
Jackson	H172074	Division Needs	Fairview Road	<u>Description:</u> Modernize existing roadway, extend turn lanes, and add bicycle lanes and sidewalks. <u>Location:</u> Project extends 0.24 miles from NC 107 to Fairview Elementary School entrance.	\$ 5,000,000	12.95		
Jackson	H111090-B R-5841B	Regional Impact	NC 107 (Tuckasegee section)	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 4.7 miles from the Lake Tuckasegee Dam to approximately one mile north of Pine Creek Road near Glenville.	\$ 158,625,000	15.56		
Jackson	H170781	Regional Impact	US 23 Business (Asheville Hwy)	<u>Description:</u> Widen roadway to four-lane boulevard with median; include bicycle lanes and sidewalks. <u>Location:</u> Project extends 1.2 miles from Skyland Drive to the US 74 Interchange.	\$ 18,694,000	19.88	100	
Jackson	H170786	Division Needs	Ledbetter Road and Monteith Gap Road	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders; include bicycle lanes and sidewalks. <u>Location:</u> Project extends 0.84 miles from Old Cullowhee Road to University Heights Road.	\$ 7,500,000	22.32		
Jackson	H171819	Statewide Mobility	US 74 (Great Smoky Mountains Expressway)	<u>Description:</u> Replace Wilmot bridge on new location; upgrade median, improve left-turn crossovers, and repave road surface. <u>Location:</u> Project extends 3.7 miles from US 441 Gateway Interchange to W. Piney Mountain Road.	\$ 21,000,000	32.08	100	
Jackson	B172320	Division Needs	Old Cullowhee Road Sidewalk	<u>Description:</u> Construct sidewalk from Monteith Gap Rd in Cullowhee to Central Drive near Western Carolina University.	\$ 80,000	33.03		
Macon	H172322	Division Needs	Iotla Church Road	<u>Description:</u> Modernize roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 2.2 miles from Burningtown Road to NC 28 (Bryson City Road).	\$ 16,200,000	9.66		
Macon	H151006	Division Needs	Buck Creek Road (northern section)	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders; realign deficient curves where feasible. <u>Location:</u> Project extends 4.8 miles from NC 28 to Cold Mountain Road	\$ 61,200,000	9.78		
Macon	H172315	Division Needs	Siler Road	<u>Description:</u> Modernize existing roadway with wider lanes, bicycle lanes, and sidewalks. <u>Location:</u> Project extends 0.75 miles from Georgia Road to Siler Farm Road.	\$ 8,200,000	13.88		

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Macon	H172321	Statewide Mobility	US 64 (West Macon County)	<u>Description:</u> Construct a truck climbing lane. <u>Location:</u> Project extends 8.1 miles from the Clay County line to W. Old Murphy Road at the existing 4-lane section.	\$ 9,000,000	14.74		
Macon	H090745	Division Needs	Wayah Street, Wells Grove Road	<u>Description:</u> Modernize existing roadway with wider lanes, curb and gutter, and sidewalks. <u>Location:</u> Project extends 1.7 miles from Porter Street to Clarks Chapel Road.	\$ 19,814,000	15.56		
Macon	H141001 R-5846	Regional Impact	NC 106 (Dillard Road)	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders; realign deficient curves where feasible. <u>Location:</u> Project extends 11 miles from the Georgia State Line to US 64 (Main Street) in Highlands.	\$ 97,115,000	17.63	0	Proposed Deviation - Move local points from Dillard Rd. to W. Main St. due to higher quantitative score and better chance of funding.
Macon	H172338	Regional Impact	US 441 Business (W. Main Street)	<u>Description:</u> Upgrade road surface and drainage structures; upgrade pedestrian facilities. <u>Location:</u> Project extends 0.46 miles from Porter Street to Riverview Street.	\$ 5,500,000	19.63	100	Proposed Deviation - Move local points from Dillard Rd. to W. Main St. due to higher quantitative score and better chance of funding.
Macon	H090749-C R-5734C	Statewide Mobility	Georgia Road (US 23, US 441)	<u>Description:</u> Modernize roadway, construct median to manage access, and repave road surface. <u>Location:</u> Project extends 9 miles from Prentiss Bridge Road to the Georgia State Line.	\$ 59,200,000	28.38	100	
Macon	B172329	Division Needs	West Palmer Street Sidewalk	<u>Description:</u> Construct sidewalk on West Palmer Street from Maple Street and Porter Street, including intersections.	\$ 416,000	19.22		
Macon	B172335	Division Needs	Lakeside Drive Sidewalk	<u>Description:</u> Construct sidewalk from Lake Emory Rd to US 441 Bus.	\$ 800,000	26.29		
Macon	B172331	Division Needs	Highlands Road Sidewalk	<u>Description:</u> Construct sidewalk on west side of Highlands Road from 1st street to Macon Plaza Drive.	\$ 664,000	27.74		
Macon	B172334	Division Needs	E. Main Street, Old Cat Creek Road, 1st Street Sidewalk Loop	<u>Description:</u> Construct sidewalk loop, beginning and ending at Highlands Road. E. Main Street, Old Cat Creek Road, 1st Street	\$ 176,000	28.89	100	SWRPO Methodology assigns 100 points to highest scoring non-highway project with local support, regardless of location.
Macon	H172314	Regional Impact	US 441 (Sylva Road)	<u>Description:</u> Repave road surface and extend turn lanes. <u>Location:</u> Project extends 3.9 miles from Watauga Road to US 64 (Highlands Road).	\$ 8,200,000	30.82		
Swain	H111086	Division Needs	Lower Alarka Road, Grassy Branch Road	<u>Description:</u> Modernize roadway with wider lanes and paved shoulders. Improve alignment, replace rail structure and Bridge over Alarka Creek. <u>Location:</u> Project extends 3.6 miles from Dehart Cemetary Road to Dark Branch Road.	\$ 77,212,000	4.64		
Swain	H129673-C R-4440C	Division Needs	Needmore Road	<u>Description:</u> Modernize roadway and improve drainage. <u>Location:</u> Project extends 0.38 miles, beginning approximately one mile north of the Macon/Swain County line.	\$ 8,560,188	10.00		

County(s)	Project ID	Project Category	Project Route	Project Description	Cost to NCDOT	Division Needs Score (Out of 50)	DRAFT SWRPO LOCAL INPUT POINTS	Notes, Deviations
Swain	H171822	Statewide Mobility	US 74 (Great Smoky Mountains Expressway)	<u>Description:</u> Repave road surface and replace guardrails. <u>Location:</u> Project extends 2.9 miles from Alarka Road (Exit 64) to Veteran's Boulevard (Exit 67).	\$ 20,200,000	13.77		
Swain	B172330	Division Needs	Fontana Drive Sidewalk	<u>Description:</u> Construct sidewalk connecting downtown to Swain High school. <u>Location:</u> Project extends from existing sidewalk at Black Hill Road to Sherrill Road.	\$ 400,000	15.66		
Swain	H111088 R-5845	Division Needs	Alarka Road	<u>Description:</u> Modernize roadway with wider lanes, paved shoulders, and improve drainage. <u>Location:</u> Project extends 4.1 miles from US 74 to Deep Gap Road.	\$ 63,500,000	17.72		
Swain	H140006	Regional Impact	NC 28	<u>Description:</u> Modernize roadway with wider lanes, paved shoulders, and safety improvements such as guardrail and paved pull-off areas. <u>Location:</u> Project extends 7.1 miles from US 74 south to the Macon County line.	\$ 43,063,000	21.48		
Swain	H172316	Regional Impact	US 19 (west of Bryson City)	<u>Description:</u> Modernize roadway, including curb and gutter and sidewalks. Improve Hughes Branch and Buckner Branch intersections; add turn lanes as necessary. <u>Location:</u> Project extends 2.5 miles from US 74 to Hughes Branch Road.	\$ 28,600,000	25.56	100	
Swain, Cherokee, Macon	H111078 R-5803	Statewide Mobility	US 74 (Nantahala Gorge)	<u>Description:</u> Modernize existing roadway with 5-foot bikeable paved shoulders; construct westbound climbing lane near Tipton; construct turn lane at US 129 intersection, as necessary. <u>Location:</u> Project extends 20.9 miles from the end of the 4-lane near Andrews to the beginning of the 4-lane near Almond.	\$ 151,100,000	22.03		
Swain, Jackson	H090301-B	Regional Impact	US 19 (east of Bryson City)	<u>Description:</u> Modernize existing roadway with wider lanes and paved shoulders. <u>Location:</u> Project extends 4.7 miles from US 19A in Ela to US 441 North in Cherokee.	\$ 56,000,000	24.87	100	

1300 Total SWRPO Local Input Points

DEVIATIONS FROM LOCAL INPUT METHODOLOGY

DIVISION NEEDS CATEGORY

Three projects were assigned local input points based on high local priority, but had a quantitative score that was too low to be competitive for funding. Therefore, the following deviations from the Methodology were used to move the local input points to projects with higher quantitative scores and better chances of funding.

SPOT ID	County	Project	Justification	Original Local Points	Final Local Points
H111037	Cherokee	Joe Brown Hwy modernization from Connahetta Street to Beaver Dam Rd	Move local points from Joe Brown Hwy to US 19/74/129 east of Murphy because the quantitative score on Joe Brown Hwy is too low to be funded.	100	0
H172202	Cherokee	US 19/74/129 improvements (intersection improvements, turn lane extensions, resurfacing) from US 64 intersection east to SR 1689	Move points from Joe Brown Highway to US 74 project due to higher quantitative score and better chance of being funded.	0	100
H111081	Clay	Myers Chapel Rd modernization from NC 69 to US 64	Move local points from Myers Chapel Rd. to US 64 east of Hayesville, because the quantitative score on Myers Chapel is too low to be funded.	100	0
H090005-D A-0011D	Clay	US 64 widening from Hiwassee River to NC 175	Move local points from Myers Chapel Rd. to US 64 east of Hayesville, due to higher quantitative score and better chance of being funded.	0	100
H141001 R-5846	Macon	NC 106 modernization from US 64 in Highlands to the Georgia State Line	Move local points from Dillard Rd. to W. Main St. due to higher quantitative score and better chance of funding.	100	0
H172338	Macon	US 441 Business (W. Main Street) modernization from Porter St. to Riverview St.	Move local points from Dillard Rd. to W. Main St. due to higher quantitative score and better chance of funding.	0	100