



Isothermal Regional Comprehensive Transportation Plan

Polk County Highway Project List - March 1, 2021

These are the recommendations for the Polk County CTP, based on steering committee input and local plans from the county, Saluda, Tryon, and Columbus. All projects here, are concepts and their alignment is subject to change. All recommendations undergo a rigorous project development phase, in which there will be multiple opportunities for public involvement/comment.

For the purposes of this map, recommendations are given separate numbers based on whether they are highway or non-highway projects.

Example of a **Highway** Project:

Number	Road	From	To	Description	Schedule	STIP/SPOT	Project Type
2	US 74	I-26	Rutherford County Line	Upgrade to Interstate standards		H141905	Modernization

Example of a **Non-Highway** Project

Number	Road	From	To	Description	MUP Type	Bike Lane	Sidewalk
21	Ozone Dr	US 176	I-26	Sidewalk			Sidewalk

What is a STIP Number or STIP Project?

These are projects that start with 1-2 letters, followed by a dash and four numbers and 1-2 letters if needed. *Ex. R-2233BA or U-1001*

Committed projects will be funded and guaranteed to be built

Non-Committed projects are funded BUT not guaranteed to be built, and will need to be resubmitted for consideration for continued funding

Unfunded Projects are in the STIP, but are neither "Committed" nor "Non-Committed"; these projects will need to be resubmitted for consideration for funding

Not Included Projects are not in the STIP document at all and will need to be resubmitted for consideration for funding

What is a SPOT Number or SPOT Project?

These are projects that start with a letter, followed by 6 numbers, *ex. H101010*

These are projects that have been submitted for potential inclusion in the next STIP (2023-2032), which is being developed right now. These projects include all STIP projects labelled "Non-Committed" and "Unfunded" and includes new projects that can be submitted by the RPO and by NCDOT Division 13.

Polk County Highway Project List - Working List (LIST NOT FINAL)

City	Number	Road	From	To	Description	Schedule	STIP/SPOT	Project Type
	1	I-26	Exit 59 (Holbert Cove Rd)	Exit 67 (US 74 EB & NC 108)	Modernization, to include mobility & safety upgrades			Modernization
	2	US 74	I-26	Rutherford County Line	Upgrade to Interstate standards		H141905	Modernization
Columbus	3	NC 108	Columbus W town limit	I-26 EB Ramp	Add center turn lane and sidewalks within Columbus town limits; replace bridge over I-26 with wider bridge; reconstruct new, wider roundabouts with I-26 ramps	<u>Committed:</u> ROW in progress; Construction FY29	I-4729B	Congestion
Columbus	4	NC 108	I-26 WB Roundabout	Houston Rd & Walker St	Access Management, particularly around the Food Lion/Weaver St area due to traffic from the number of driveways and type of businesses; Improve intersection of Houston Rd & Walker St			Access Management
	5	NC 108	Government Complex Dr	NC 9	Modernize Roadway; add greenway/multi-use path to connect High School, Chocolate Drop, White Oak Mtn, Middle School (supported by Town of Columbus Comprehensive Plan)		H191592	Modernization
	6	NC 9	NC 108	US 74	Modernize Roadway: 12' lanes + 6' paved shoulder (NOT adding any lanes); separate/coexistent maintenance project will replace bridge over S. Branch Little White Oak Creek	<u>Committed:</u> ROW FY22; Construction FY25	R-5840	Modernization
Tryon	7	Intersection	NC 108	Harmon Field & Howard Gap Rds	Intersection Improvement			Intersection
Columbus	8	Intersection	Houston Rd	White Dr	Intersection Improvement			Intersection

Polk County Highway Project List - Working List (LIST NOT FINAL)

City	Number	Road	From	To	Description	Schedule	STIP/SPOT	Project Type
Columbus	9	Intersection	NC 108	US 74 EB Ramp	Realign US 74 EB off-ramp with US 74 EB on-ramp, improve intersection; Fox Mtn. Rd will have T intersection with NC 108	<u>Committed:</u> ROW FY24; Construction FY27	R-5873	Intersection
	10	Intersection	NC 9	Landrum & Sandy Plains Rds	Intersection Improvement		H150572	Intersection
	11	Intersection	NC 9	Coxe Rd	Intersection improvement/realignment			Intersection
	12	Intersection	NC 9	Chesnee Rd	Intersection improvement/realignment			Intersection
	13	Intersection	Coxe Rd	Sandy Plains & Pea Ridge Rds	Intersection Improvement		H191393	Intersection
Saluda	14	Ozone Dr/ Holbert Cove Rd	US 176	Green River Cove Rd	12' lanes + 5' shoulder			Modernization
Tryon	15	Markham Rd & Jackson St	Markham Rd: Tryon town limits to Jackson St	Jackson St: Markham Rd to Shepard St	12' lanes + 5' shoulder			Modernization
Tryon	16	New Market Rd & Vaughn St	New Market: Tryon Town Limits to Vaughn St	Vaughn St: New Market to E Howard St	12' lanes + 5' shoulder			Modernization
Columbus	17	Forest Glen	Old Hwy 19	Hospital Dr	12' lanes + 5' shoulder			Modernization
Columbus	18	Houston Rd	NC 108	Skyuka Rd	12' lanes + 5' shoulder			Modernization
Saluda	19	US 176 (Saluda)	Henderson County Line	Ervin St	5' paved shoulder			Modernization
Saluda	20	US 176 (Saluda)	Pearson Falls Rd (Saluda int.)	Saluda City Limit	Widen lanes to 2x12' lanes with 5' shoulder			Modernization
	21	US 176	Saluda City Limit	Tryon Town Limit	5' paved shoulder			Modernization
	22	Howard Gap Rd	Ozone Dr	Warrior Dr	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	23	Coopers Gap Rd	Lake Adger Rd	NC 9	Widen lanes to 2x11' lanes with 5' shoulder			Modernization

Polk County Highway Project List - *Working List* (**LIST NOT FINAL**)

City	Number	Road	From	To	Description	Schedule	STIP/SPOT	Project Type
Tryon	24	NC 9	NC 108	Rutherford County Line	Widen lanes to 2x12' lanes with 5' shoulder			Modernization
	25	NC 108	Columbus East town limit	Government Complex Dr	Widen lanes to 2x12' lanes with 5' shoulder			Modernization
	26	Houston Rd	Skyuka Rd	White Oak Mountain Rd	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	27	Hayes Rd	Park St	Walker Rd	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	28	Fox Mountain Rd	NC 108	Smith Dairy Rd	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	29	Peniel Rd	Columbus Town Limit	NC 9	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	30	Red Fox & Jackson Grove Rds	Peniel Rd	SC Line (N Pacolet Rd)	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	31	Landrum Rd	SC Line	NC 9	5' paved shoulder; excludes bridge over Hooper Creek (already has 2x12' + 4' shoulder)			Modernization
	32	Hugh Champion Rd	Peniel Rd	NC 9	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	33	NC 9	SC Line (SC 9)	US 74	Widen lanes to 2x12' lanes with 5' shoulder			Modernization
	34	Chesnee Rd	NC 9	Poors Ford Rd	Widen lanes to 2x12' lanes with 5' shoulder			Modernization
	35	Sandy Plains & Coxe Rds	Sandy Plains Rd: NC 9 to Coxe/Pea Ridge Rds	Coxe Rd: Sandy Plains/Pea Ridge Rds to Rutherford County Line	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	36	Poors Ford Rd	Chesnee Rd	Rutherford County Line	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
37	Silver Creek Rd	Lake Adger Rd (Green River)	NC 9	Widen lanes to 2x11' lanes with 5' shoulder			Modernization	
38	NC 108	NC 9	Rutherford County Line	5' paved shoulder			Modernization	
39	Pea Ridge Rd	NC 108	Whitesides Rd	Widen lanes to 2x11' lanes with 5' shoulder			Modernization	

Polk County Highway Project List - *Working List* (LIST NOT FINAL)

City	Number	Road	From	To	Description	Schedule	STIP/SPOT	Project Type
	40	Big Level Rd	NC 108	Green River	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
	41	E McGuinn Rd	NC 9	Big Level Rd	Widen lanes to 2x11' lanes with 5' shoulder			Modernization
Columbus	C1	Hospital Dr west loop	Forest Glen	NC 108	Modernization on local road: add paved shoulder			Local Road (Modernization)
Tryon	T1	Hogback Mountain Rd	Tryon Town Limits	Laurel Ave	Modernization on local road: add paved shoulder			Local Road (Modernization)
Tryon	T2	E Howard St	Oak St	Vaughn St	Modernization on local road: add paved shoulder			Local Road (Modernization)
Tryon	T3	Peake & Shepard Sts	Shepard St: Jackson St (P-15) to Peake St	Peake St: Shepard St to E Howard St	Modernization on local road: add paved shoulder			Local Road (Modernization)
Tryon	T4	New Market Rd	Vaughn St	US 176	Modernization on local road: add paved shoulder			Local Road (Modernization)

Polk County Non-Highway Project List - Working List (LIST NOT FINAL)

City	Number	Road	From	To	Description	MUP Type	Bike Lane	Sidewalk
Tryon	1	N Pacolet River Greenway	West Segment: N Pacolet River at Warrior Dr/US 176 to Harmon Field Trail	East Segment: from Harmon Field Trail (SE corner) to N Pacolet River/NC 108 at Lynn	Greenway; potential extension to reach project 2	Greenway		
	2	Vaughn Creek & N Pacolet River Greenway	end of existing Vaughn Creek Greenway (at rail line)	SC Line (N Pacolet River)	Greenway; spur from N Pacolet River to FENCE	Greenway		
Columbus	3	NC 108 Sidepath (Columbus)	Blanton St	Columbus town limit (east)	Greenway; identified in Tryon/Columbus Bike & Ped Plan	Sidepath		
Columbus	4	Gibson Park Greenway Connector	NC 108 just west of Hammett St	back side of future apartment complex (just S of Fox Mountain Rd)	Greenway	Greenway		
	5	NC 108 Greenway (Columbus to Mill Spring)	Government Complex Dr	NC 9 in Mill Spring	Greenway/Sidepath; Connects to High School & Middle School	Greenway or Sidepath		
Columbus	6	White Oak Mtn/Chocolate Drop Greenway	NC 108 at High School	Wolverine Trl at Middle School	Greenway via PCHS, Houston Rd, White Oak Mtn, to PCMS; mostly within Town of Columbus	Greenway (short sidepath section)		
	7	Laughter Pond Greenway Connector	Project 6 at PCMS/Wolverine Trail	NC 108 (project 5) just south of Laughter Pond	Greenway via Laughter Pond Trail, using west and southwest side of pond to connect to NC 108	Greenway		
	8	NC 9 & John Shehan/Pea Ridge Greenway	NC 9: NC 108 to John Shehan Rd	John Shehan Rd: NC 9 to Pea Ridge/US 74 roundabout Pea Ridge Rd: US 74 Roundabout to Project 9 near White Oak Plantation Dr	sidepath to connect to Overmountain Victory Trail	MUP		
	9	Overmountain Victory Trail	Rutherford County Line (east of Green River)	Rutherford County Line (Chesnee Rd)	Greenway via Green River; sidepath via Pea Ridge, Sandy Plains, NC 9, Chesnee Rd; connects to Rutherford non-highway project 9 at both ends	MUP		

Polk County Non-Highway Project List - Working List (LIST NOT FINAL)

City	Number	Road	From	To	Description	MUP Type	Bike Lane	Sidewalk
	10	Harmon Field Rd	US 176 (Trade St)	NC 108/Howard Gap Rd	Complete Street: bike lane + sidewalk		Bike Lane	Sidewalk
Tryon	11	US 176	North Segment: Tryon town limits (NW of Rector St) to E Howard St	South Segment: Oak/Pacolet Sts to SC Line/Ridge Rd	Bike Lane + sidewalk; identified in Tryon/Columbus Bike & Ped Plan		Bike Lane	Sidewalk
Tryon	12	NC 108 (Columbus)	Walker St	S Peak St	Bike lane; identified in Tryon/Columbus Bike & Ped Plan		Bike Lane	
Columbus	13	Walker St & Peniel Rd	Walker St: NC 108 to Peniel Rd/Simms St	Peniel Rd: Walker/Simms Sts to Columbus town limits (SE)	Bike Lane + sidewalk; identified in Tryon/Columbus Bike & Ped Plan		Bike Lane	Sidewalk
Columbus	14	S Peak St	NC 108	Columbus town limit (SE)	Bike Lane + sidewalk; identified in Tryon/Columbus Bike & Ped Plan		Bike Lane	Sidewalk
Columbus	15	US 176 (Saluda)	West Segment: Pace St to Ervin St	East Segment: Cullipher St to Saluda city limits (east)	Sidewalk; identified in Saluda Bike & Ped Plan			Sidewalk
Saluda	16	Greenville Hwy	SC Line	Main St (Saluda)	Sidewalk; identified in Saluda Bike & Ped Plan			Sidewalk
Saluda	17	Esseola, Henderson & Seminary Sts	Esseola St: Old Macedonia Rd to Henderson St (south int) Henderson St (west segment): Esseola St (south int) to Columbia Ave	Henderson St (East Segment): Church St to Seminary/Charles Sts Seminary St: from Henderson/Charles Sts to Ozone Dr	Sidewalk; identified in Saluda Bike & Ped Plan			Sidewalk
Saluda	18	Ervin St	US 176	Greenville Hwy	Sidewalk; identified in Saluda Bike & Ped Plan			Sidewalk
Saluda	19	Church St	Henderson St	existing sidewalk	Sidewalk; identified in Saluda Bike & Ped Plan			Sidewalk
Saluda	20	Esseola St Sidepath	Old Macedonia Rd	Substation Rd	Sidepath; identified in Saluda Bike & Ped Plan	Sidepath		

Polk County Non-Highway Project List - Working List (LIST NOT FINAL)

City	Number	Road	From	To	Description	MUP Type	Bike Lane	Sidewalk
Saluda	21	Ozone Dr	US 176	I-26				Sidewalk
Saluda	22	NC 108 (Columbus)	Columbus town limit (west)	Houston/Walker Sts	Sidewalk; STIP project I-4729B			Sidewalk
Columbus	23	Shuford Dr	NC 108	Columbus town limit (south)				Sidewalk
Columbus	S1	Old Macedonia Rd	Cemetery St	Esseola St	Sidewalk on local street (Saluda)			Sidewalk
Saluda	S2	Cullipher St	Seminary St	E Main St	Sidewalk on local street (Saluda)			Sidewalk
Saluda	S3	Laurel Dr	Ozone Dr	Howard Gap Rd	Sidewalk on local street (Saluda)			Sidewalk
Saluda	T1	Palmer St	Trade St	Maple St	Sidewalk on local street (Tryon)			Sidewalk
Tryon	T2	E Howard St	Grady Ave	Oak St	Sidewalk on local street (Tryon)			Sidewalk
Tryon	T3	Oak St	Trade St	White Oak Manor - Tryon	Sidewalk on local street (Tryon)			Sidewalk
Tryon	T4	Chestnut St	Trade St	Woodland Park	Sidewalk on local street (Tryon)			Sidewalk
Tryon	T5	Carolina Dr	Trade St	Woodland Park	Sidewalk on local street (Tryon)			Sidewalk
Tryon	C1	Forest Glen & Hospital Dr	Forest Glen: Old Hwy 19 to Hospital Dr	Hospital Dr: NC 108 to Forest Glen	Sidewalk on local street (Columbus)			Sidewalk
Columbus	C2	Simms St	Walker St	S Peak St	Sidewalk on local street (Columbus)			Sidewalk
Columbus	C3	Park St	NC 108	E Constance St	Sidewalk on local street (Columbus)			Sidewalk