RICHLAND COUNTY

TRANSPORTATION IMPROVEMENT

WORK SESSION

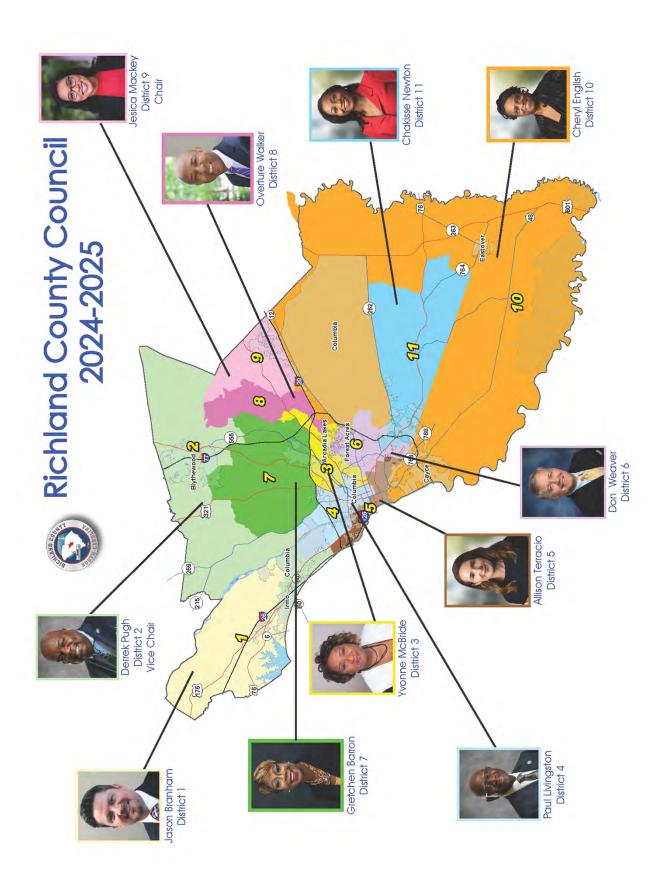
AGENDA



TUESDAY MARCH 12, 2024

3:00 PM

COUNCIL CHAMBERS





Richland County Transportation Improvement Work Session

AGENDA

March 12, 2024 - 3:00 PM Council Chambers 2020 Hampton Street, Columbia, SC 29204

1. CALL TO ORDER

The Honorable Jesica Mackey, Chair Richland County Council

2. PRESENTATION

a. Transportation Needs and New Transportation Sales Tax Funding [PAGES 5-14]

3. ADJOURNMENT

The Honorable Jesica Mackey



Special Accommodations and Interpreter Services Citizens may be present during any of the County's meetings. If requested, the agenda and backup materials will be made available in alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), as amended and the federal rules and regulations adopted in implementation thereof. Any person who requires a disability-related modification or accommodation, including auxiliary aids or services, in order to participate in the public meeting may request such modification, accommodation, aid or service by contacting the Clerk of Council's office either in person at 2020 Hampton Street, Columbia, SC, by telephone at (803) 576-2061, or TDD at 803-576-2045 no later than 24 hours prior to the scheduled meeting.



Draft 2024 Richland County Transportation Needs Assessment

Central Midlands COG									
Project Type	Project Name	From	То	Council District	2024 Base Project Cost (Millions)				
Widening	Two Notch Road US 1 Pontiac	Richland County Line	S-53 Spears Creek	9	38.3				
Widening	Kennerly Rd S-129	Hollingshed Rd	Broad River Rd	1, 2	17.3				
Widening	Shady Grove Rd	Broad River Rd	Koon Rd	1	33.6				
Widening	Broad River Rd US 176 North	I-26	Chapin Rd	1	46.2				
Widening	Lost Creek Rd	Broad River Rd	Boat Ramp Rd	1, 2	38.8				
Widening	Hardscrabble Rd North	Langford Rd	Kelly Mill Rd	2,8,9	13.6				
Widening	Rauch Metz Road	Dutch Fork Rd	Broad River Rd (US176)	1	20.4				
Intersection	SC 60 & Columbiana Drive	2	4.2						
Intersection	Lawton Street & Monticello Road	4	4.2						
Intersection	Broad River Road & Shivers Road				4.2				
Intersection	Broad River Road & Riverhill Circle				4.2				
Intersection	Broad River Road & Piney Woods				4.2				
Intersection	SC 6 at Village Lane				2.8				
Intersection	SC 6 at Leamington Way				2.8				
Intersection	Frye Road & US 21	3	3.9						
Intersection	Hollingshed at Lost Creek Dr	1	2.8						
			2.8						
Intersection	Hollingshed at Raintree Dr Browning Road (Frontage Rd) S-2892	1							
Intersection		5	3.9						
Intersection	Broad River Road & Hopewell Church	1	3.9						
Intersection	Sparkleberry Lane & Wotan Road	9	3.9						
Intersection	Sparkleberry Lane & Viking Drive	9	4.1						
Intersection	Kennerly Rd S-217 & Old Tamah Rd S-244				5.4				
Intersection	Bluff Road & St Marks Road				5.5				
Intersection	SC 16 (Beltline Blvd) / S-228 (English	Ave.)		4	3.9				
Bikeway	Two Notch	N. Beltline Blvd	Decker Blvd	3	1				
Bikeway	Decker	Two Notch Rd	Percival Rd	3	1				
Bikeway	Broad River	Lake Murray Blvd	Greystone Blvd	1	1				
Bikeway	Lady	Huger St	Park St	5	1				
Bikeway	Saluda	Wheat St	Blossom St/ Devine St/ Greene St	5	1				
Bikeway	Hampton St	Huger St	Sumter St	5	1				
Bikeway	Washington	Wayne St	Pickens St	4,5	1				
Bikeway	Lincoln St	Lady St	College	5	1				
Bikeway	Pickens	Park Cir	Wheat St	5	1				
Bikeway	Gervais	Park St	Millwood Ave	4,5,3	1				
Bikeway	Pickens	Wheat St	Calway Alley	5	1				
Bikeway	Greene	Pickens St	Saluda Ave	5	1				
Bikeway	Harrison	Two Notch Rd	Forest Dr	3,6	1				
Bikeway	Beltline	Valley Rd	Forest Dr	3	1				
Bikeway	Assembly St	Calhoun St	Blossom St	4	1				
Bikeway	Catawba	Lincoln St	Sumter St	5	1				
Bikeway	Whaley	Lincoln St	Pickens St	5	1				
Bikeway	Devine St	Harden St	Millwood Ave	5,6	1				
Bikeway	Bluff	Norfolk Southern RR	Virginia St	10	1				
Bikeway	Covenant	Two Notch Rd	Bethel Church Rd	6,3	1				
Bikeway	Wayne	Elmwood Ave	Hampton St	5,4	1				
Bikeway	King	Wheat St	Blossom St	5	1				
Bikeway	Wheat St	Pickens St	Harden St	5	1				
Bikeway	Henderson	Wheat St	St. James St	5	1				
Bikeway	Wheat	Harden St	King St	5	1				
,									
Project Type	Project Name	From	To To	District	Base Cost				
Widening	Pineview Road	Shop Rd	Bluff Rd	10	9				
Widening	Broad River Road hland County Programmatic (I-26 (Exit 97)	Dutch Fork Rd	1	21.6				
		Ĭ							
Program Type	<u> </u>	100114-2		District	Base Cost				
Resurfacing	Assume 12 years funding equalling \$100M (\$40M in Columbia)			Various Various	100				
Sidewalks	Assume 12 years funding equalling \$50M (\$20M in Columbia)				50				
Dirt Road Paving Assume 12 years funding equalling \$100M					100				
		Town of Blythewood			T				
Project Type	Project Name			District	Base Cost				
Intersection	Langford Road/ Wilson Boulevard/Bl	ythewood Road		2	7.2				

	Rimer Pond Road and Wilson Bouley	uard		2				
Intersection	Rimer Pond Road and Wilson Bodies	2	5.5					
Project Type	Project Name	Town of Irmo From	То	District	Base Cost			
Special Projects	Salem Church Road	Old Dutch Fork Rd	Dutch Fork Rd	1	2			
Special Projects	Salem Charch Road	City of Columbia	Dutch Fork Nu	T				
Project Type Project Name From To District Base Co								
Intersection	Harden St and Taylor St	110111	10	3,4	0.5			
Bikeway	Sumter Cycle Track	Elmwood	Blossom	4,5	0.3			
Bikeway	Garners Ferry Shared Use Path	Trotter	Devine	5,10	2.4			
Bikeway	Laurel Cycle Track	Harden	Riverfront Park	4,5	0.4			
Special Project	Assembly Phase 2 Streetscape	Pendleton St	Lady St	4,5	13			
Special Project	Assembly Rail Separation	5,10	300					
Special Project	Quiet Zone	4,5	4					
Special Project	Crowson Road Diet	6	4					
Special Project	, and the second							
Special Project Washington and Marion St Safety Improvements 4 1 City of Forest Acres								
Project Type	Project Name	From	То	District	Base Cost			
Special Project	Forest Dr Utility Undergrounding	N Beltline Blvd	Trenholm Rd	3	6			
Special Project	Traffic Signal Upgrades (9 Locations)		Tremour Ru	3	6			
Special Froject	Public Input							
Project Type	Project Name	From	То	District	Base Cost			
Widening	US 76	Broad River Rd (US 176)	SC 6	1	31.5			
Widening	US 76	Shadowood Dr	Richland County Line	1	63.5			
Widening	Langford Rd	Main St	Hardscrabble Rd	2	58.7			
Widening	Main St (US 21)	1 77 (Ex 24)	Langford	2	42			
Widening	Blythewood Rd	1 77 (Ex 27)	Main St	2	10.4			
Widening	Longtown Rd	Farrow Rd	Longtown Rd E/W	7	38.6			
Widening	N Springs Rd	Brickyard Rd	Clemson Rd	8	17.3			
Widening	Spears Creek Ch Rd	I-20 (ex 82)	Percival Rd	9	62.1			
Widening	Garners Ferry Rd	Trotter Rd	Lower Richland Blvd	11	28.8			
Widening	Patterson Rd	Garners Ferry Rd	Caroline Rd	11	8.3			
Widening	Bookman Rd S-53	Two Notch Rd	Kelly Mill Rd	9	24			
Special Project	Creech Rd Ext	Creech Rd	Firetower Ct	2	3.5			
Special Project	New Connector Rd	Arborwood Rd	Indian Mound Rd	6	1.7			
Special Project	Shop Rd Ext (Phase 3)	Montgomery Ln	Garners Ferry	11	20			
Intersection	US 176 / Bickley Rd	1	2.9					
Intersection	Dutch Fork Rd / Mill Place Ct.	1	2.9					
Intersection	Broad River / Centerfield (Spring Hill	1	3.5					
Intersection	Assembly / Lady	5	0.6					
Intersection	Assembly / Gervais	5	0.6					
Intersection	Huger / Lady	5	0.6					
Intersection	Huger / Gervais	5	0.6					
Intersection	Lakeshore Dr / Forest Lake Place	6	2.9					
Intersection	N Springs / Mill Field Rd	8	2.9					
Intersection	Clemson Rd / Ashcroft Circle	9	2.9					
Intersection	Bluff / Lower Richland Blvd	10	4					
Intersection	Bluff Rd / MLK Blvd	10	4					
Intersection	Bluff / Congaree Rd	10	4					
Intersection	Olympia Ave / Bluff Rd	10	3.5					
Intersection	Bookman Rd / Old Two Notch / Plan	9	3.5					
Intersection	Millwood Ave / Carlisle St	6	2.9					
Intersection	N Springs Rd / S Springs Rd	8	2.9					
Intersection	Two Notch Rd / Polo Rd	8,9	2.9					
Intersection	Millwood Ave / Gladden St	6	1					
Bikeway	Kennerly Rd	Freshly Mill Rd	St Johns Rd	1	1			
Bikeway	Broad River Rd	Beatty Rd	River Hill Circle	2	1 1,143			
Base Project Cost Total (Excludes Programmatic Categories)								
Associated Project Related Costs (PE, RW, Utility, CEI) @ additional 60%								
Programmatic Categories Budget For Dirt Road Paving, Resurfacing, & Sidewalks								
	Grand Tot	al Project List Budget			2,079			

Notes:

Project list compiled from CMCOG 2045 Long Range Transportation Plan, Richland County, 4 municipalities, and public input. 2024 Base Construction Costs increased 10% PE, 20% ROW, 15% Utility Relocation, and 15% Construction Engineering. Public Input projects include those received as of March 1, 2024. Public input extends through March 8, 2024. City of Columbia costs provided by City of Columbia.

Due to variability in requirements, \$1M for each Bikeway utilized.

RICHLAND COUNTY COUNCIL ROADMAP FOR THE 2024 TRANSPORTATION PENNY

MARCH 5, 2024

KEY LANDMARKS

1. TRANSPORTATION NEEDS (PROJECTS)

- A. CATEGORIZE PROJECTS
 - I. COMMUNITY IMPROVEMENT
 - II. COUNTY ADVANCEMENT
 - III. COMET ENHANCEMENT
- B. Principles for Execution of Projects
 - I. How does Staff Prioritize?
 - II. How does Staff Add?
 - III. How does Staff Substitute?
 - IV. WHEN DOES STAFF NEED APPROVAL FROM COUNCIL?
 - V. FUTURE PROJECTS

2. Funding

- A. PENNY REFERENDUM
 - I. COSTS ESTIMATES
 - A. CONTINGENCY IN CONSTRUCTION COST ESTIMATE
 - B. CONTINGENCY FOR INCREASING CONSTRUCTION COSTS
 - II. COLLECTION PROJECTIONS
 - III. YEARS OF IMPLEMENTATION
 - IV. ALLOCATION OF REVENUES

3. STAKEHOLDERS

- A. COUNTY COUNCIL
 - I. TRANSPORTATION AD HOC COMMITTEE (AD HOC)
 - II. TRANSPORTATION PENNY ADVISORY COMMITTEE (TPAC)
 - III. CITIZENS
- B COUNTY

- I. ADMINISTRATION AND COUNTY ATTORNEY
- II. TRANSPORTATION (STANTEC)
- III. FINANCE
- IV. PUBLIC INFORMATION OFFICE (CHERNOFF NEWMAN)

C. OTHERS

- I. THE COMET
- II. CENTRAL MIDLANDS COUNCIL OF GOVERNMENTS
- III. LOCAL GOVERNMENTS, INCLUDING ELECTION COMMISSION
- IV. BUSINESS AND EDUCATION COMMUNITY

4. APPROVAL PROCESS

A. TIMELINE

- I. COUNTY COUNCIL ADOPTS SCHEDULE AND CHARGES FOR TPAC AND AD HOC
 - A. PROJECTS AND PRINCIPLES
 - B. PENNY ORDINANCE
- II. ALL STAKEHOLDERS ALIGN WORK WITH APPROVAL SCHEDULE
- III. MUST CONCLUDE APPROVAL PROCESS BEFORE <u>AUGUST 15</u> IN ORDER TO TIMELY NOTIFY ELECTION COMMISSION TO PLACE THE REFERENDUM QUESTION ON THE NOVEMBER 5, 2024 BALLOT.

B. PROJECTS

- I. DIVIDE INTO CATEGORIES
- II. ESTABLISH PRINCIPLES FOR EXECUTION
- III. FEEDBACK FROM TPAC THROUGH AD HOC
- IV. FEEDBACK FROM OTHER STAKEHOLDERS THROUGH STANTEC ENGAGEMENT
- V. COUNCIL ADOPTS RESOLUTION WITH PROJECTS AND PRINCIPLES
- C. PENNY ORDINANCE

- I. COUNCIL DETERMINES LENGTH
- II. COUNCIL DETERMINES COLLECTIONS
- III. COUNCIL DETERMINES ALLOCATION OF REVENUES
- IV. COUNCIL ADOPTS ORDINANCE CALLING FOR PENNY REFERENDUM
- D. PUBLIC ENGAGEMENT

NEXT STEPS

Goal: For all Stakeholders to be working under a single timeline.

A. March 12: Council Work Session #1

- i. Introduce project categories:
 - a. *Community Investment*: these projects benefit citizens and businesses in the County and are focused on improving the integrity, safety, reliability and sustainability of the transportation infrastructure in communities in order to enhance citizens' regular commutes to work, play and live. These projects will mostly encompass road improvement, resurfacing and paving, intersection improvements, and multimodal transportations infrastructure. Additionally, the Community Investment projects will include transportation projects to address emerging home developments and population growth in the County.
 - b. *County Advancement:* these projects address improvements along major roadways within the County and expansion of transportation infrastructure to achieve, support and sustain County economic growth in an equitable manner in accordance with the strategic goals of the County.
 - c. *COMET Enhancement:* funds generated by the penny and allocated to the COMET will assist in funding the continued operation of the COMET
- ii. Discuss recommended transportation projects ("Projects") under each category
- iii. Introduce principles that Council will approve for staff to follow to prioritize, reprioritize, add or substitute the Projects ("Principles")
- iv. Define TPAC role
 - a. TPAC will review the Projects and Principles and provide comments to *Ad Hoc*. The TPAC will serve as one of many inputs that Council will take into consideration when developing the Projects and Principles
- v. Define *Ad Hoc* committee role
 - a. *Ad Hoc* will act as an intermediary between TPAC and Council. *Ad Hoc* will receive TPAC feedback and present to Council.
 - b. Ad Hoc will also work in between full Council meetings to develop Projects and Principles.
- B. March 19 Council Meeting: Adopt TPAC Resolution
 - i. Revamp membership appointment
 - ii. Give TPAC a charge (comment on Projects, Principles and allocation of penny revenues among the Projects; report to *Ad Hoc*)
 - iii. Provide them with deadlines so they can organize themselves to meet deadlines (including meeting more frequently, as required)

- C. March 26: *Ad Hoc* Committee Meeting
- D. April 1: Proposed TPAC Meeting
- E. April 9 Council Meeting: First Reading on Penny Tax Referendum Ordinance
- F. April 15: TPAC Meeting
- G. April 16: *Ad Hoc* Committee Meeting
- H. April 23: Council Work Session #2
 - i. Receive initial report from Ad Hoc
 - ii. Receive projections for penny collections and discuss allocation of revenues among project categories
 - iii. Discuss number of years for implementation
- I. May 6: Proposed TPAC Meeting
- J. May 7: *Ad Hoc* Committee Meeting
- K. May 7 Council Meeting: Second Reading on Penny Tax Referendum Ordinance
- L. May 20: TPAC Meeting
- M. May 28: Ad Hoc Committee Meeting
- N. June 3: Proposed TPAC Meeting
- O. June 4: *Ad Hoc* Committee Meeting
- P. June 17: TPAC Meeting
- Q. June 18: *Ad Hoc* Committee Meeting
- R. June 25: Council Work Session #3
 - i. Receive final reports from Ad Hoc
 - a. Confirm Projects
 - ii. Confirm allocation of penny revenues among categories, collections and years for implementation
 - iii. Confirm Principles
- S. July 9: Public Hearing on Penny Ordinance
- T. July 16 Council Meeting: Adopt resolution approving Projects and Principles; Third Reading on Penny Tax Referendum Ordinance
- U. July 29: Council Work Session #4

- i. Review of rules regarding engagement by public employees and elected officials
- ii. Community Engagement review

FINISHING WELL

Goal: To proudly pass the Penny in 2024 to improve the quality of life for the citizens of Richland County.

We are grateful for your feedback and attention to the matters discussed in this "roadmap." County staff is committed to establishing and managing a process for approval of the 2024 Penny that reflects thoughtfulness, order and purpose. We look forward to working with everyone to successfully complete this journey and "finish well."