The Berkeley Charleston Dorchester Council of Governments

The Berkeley-Charleston-Dorchester Council of Governments announces its consideration of amendments to the following document:

2021-2027 RURAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP)

This document is available for public review and comment from August 16, 2023 to September 6, 2023

Monday-Friday between the hours of 9:00 am to 5:00 pm at the

Berkeley-Charleston-Dorchester Council of Governments 5790 Casper Padgett Way North Charleston, SC 843-529-0400

Contact Person: Sarah Cox

Or at http://www.bcdcog.com/

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BCDCOG RURAL TRANSPORTATION FINANCIAL STATEMENT (Cost in Thousands)

PIN#	Guideshare Projects	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	Total Project Cost	FUNDING
1 Cost-Share	US 78 Phase IIA (US 178 to SC-27S) (US 178 to Ridgeville Rd)	\$797 \$8,510 \$7,950 \$220										B	CDCOG Rural Guideshare CDCOG Rural Guideshare IGER Funding Orchester Co. Sales Tax
	US 78 Phase IIB* (SC-27S to S-18-22) (Ridgeville Rd to Orangeburg Road)	\$2,948 \$5,300 \$861 \$4,871		\$6,329 ACC						\$6,329		B T D	CDCOG Rural Guideshare CDCOG Rural Guideshare IGER Funding Orchester Co. Sales Tax Orchester Co. Sales Tax
2 Cost-Share	INTERSECTION IMPROVEMENT - US 17A @ SC 6	\$1,191											CDCOG Rural Guideshare
	US 17 A (Phase III) (Widen to 5 Lanes from S-9 to Near SC 6 in Moncks Corner)	\$3,401											CDCOG Rural Guideshare
RLRTP #1, #2, #3	US 17 @ SC 165 & US 17 @ New Rd - Intersection Improvement (Traffic Control/Bike & Ped.)				\$50 PL	\$389 PE	\$250 R	\$3,028 C		\$3,717		1 - 7	CDCOG Rural Guideshare
RLRTP #5	US 52 @ SC 402 - Intersection Improvement				\$30 PL	\$50 PE	\$462 C			\$542		* -	CDCOG Rural Guideshare
RLRTP #7, #12	SC 165 - Hollywood Town Limit to Town Council Rd (Bike/Pedestrian)				\$250 PE	\$850 R			\$1,950 C	\$3,050		\$3,050 B	CDCOG Rural Guideshare
RLRTP #8, #9, #14	SC 162 @ SC 165 & SC 162 @ Gibson Rd - Inter. Improvement (Traffic Control/Bike & Ped.)				\$50 PL	\$200 PE	\$200 R	\$1,719 C		\$2,169		\$2,169 B	CDCOG Rural Guideshare
RLRTP #10	SC 27 @ S. Railroad Ave - Intersection Improvement				\$50 PL	\$170 PE		\$200 R	\$1,238 C	\$1,658		\$1,658 B	CDCOG Rural Guideshare
	GUIDESHARE PROJECT SUBTOTALS	\$16,846	\$0	\$6,329	\$430	\$1,659	\$912	\$4,947	\$3,188	\$17,465		\$53,514	
	GUIDESHARE ALLOCATION		\$2,181	\$2.181	\$2.181	\$2.181	\$2.181	\$2.181	\$2.181				
	CARRYOVER AVAILABLE		\$2,195	\$4,573	\$425	\$2,176	\$2,699	\$3,968	\$1,202				
	m FY 2020 and FY 2021 applied to AC Conversion (ACC) BOND PROCEEDS		\$0	\$0	\$0	\$0	\$0	\$0	\$0				
programmed in FY2022	GUIDESHARE BALANCE		\$4,573 *	\$425	\$2,176	\$2,699	\$3,968	\$1,202	\$196				

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PIN	I #	Guideshare Projects	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024		FY 2025	FY 2026	FY 2027	TIP COST (2021-2027)	COST (2028+)	Total Project Cost	FUNDING
		PROJECTS EXEMPT FROM GUIDESHARE													
		Bridge Replacement & Rehab Projects													
		US 78 @ Four Hole Swamp (Replacement)	\$11,175												Bridge Program
		SC 174 @ Store Creek (Replacement)	\$4,771												Bridge Program
		SC 174 @ Sand Creek (Replacement)	\$7,160												Bridge Program
		SC 174 @ Russell Creek (Replacement)	\$11,000												Bridge Program
		SC 165 Caw Caw Swamp No. 1 (Replacement)	\$5,647												Bridge Program
		SC 165 Caw Caw Swamp No. 2 (Replacement)	\$5,260											\$5,260	Bridge Program
		SC 165 Caw Caw Swamp No. 3 (Replacement)	\$5,221											\$5,221	Bridge Program
P0271		US 176 @ Dean Swamp	\$16,094												Bridge Program
P0371	127	US 15 over Indian Field Swamp	\$7,806											\$7,806	Bridge Program
P0371	'129	Taylor Pond Rd (S-139) (Replacement)	\$832	\$50 R							\$2,431 C	\$2,481		\$3,313	Bridge Program
P0304	1449	Toogoodoo Rd (S-390) over Swinton Creek (Replacement)			\$760 PE		\$39	R		\$6,804 C		\$7,604		\$7,604	Bridge Program
		Statewide Safety Program													
		US 17A & S-48 (Bethera Rd) & S-97 (Cane Gully Rd) & S-40 (Harristown Rd)	\$1,100											\$1,100	Statewide Safety Program
P0393	388	US 176 (State Rd)/S-135 (Mudville Rd) - Intersection Safety Improvement	\$250		\$100 R	\$2,000 C						\$2,100			Statewide Safety Program
		Section/Corridor Improvements - Statewide Safety Program (2015 Commission Approved)				Ψ2,000 σ									Statewide Safety Program
		I-26 Clear Zone Improvements from near MM 180 to near MM 221	\$5,400											\$5,400	
P0297	757	I-26 Cable Guardrail Improvements from near MM 168 to MM 199 (Phase II)	\$10,000											\$10,000	
		Interstate Safety Improvements	Ψ10,000											ψ.ο,σσσ	i i i i i i i i i i i i i i i i i i i
		Repair Refuge Perimeter Rd (Route 100) - Ace Basin National Wildlife	\$1,000											\$1,000	Eastern Federal Lands
		Pavement Projects	+ .,											7.,	STBG
		Safety Projects													STBG
		Pavement Signing & Marking													STBG
		ITS (Interstate)													STBG
		Incident Response Program													STBG
		Appropriation Earmark													STBG
		I-26 New Interchange (Near MM 189)	\$35,000											\$35,000	SC Dept of Commerce
			\$645									\$194,000		\$201,000	SIB
			\$6,355	\$4,000 R											Interstate Program (NHPP
P0292	263	I-26 Widening from near SC 27 (Exit 187) to near Jedburg Rd (Exit 194)													Interstate Program (NHPF
		1 20 11100111119 110111110011 00 21 (21111 101)			\$3,540 C										STBG - TAP
					\$186,460 AC				\$36,460 ACC						Interstate Program (NHPF
						\$62,153 ACC	\$62,153	ACC	\$25,693 ACC						Interstate Program (ARPA
P0386	8677	I-26 @ I-95 Interchange Improvement	\$1,000		\$6,000 PE	\$59,657 C						\$239,000		· , ,	Interstate Program (NHPP
						\$173,343 AC	\$79,543	ACC	\$79,543 ACC	\$14,257 ACC					Interstate Program (NHPF
		I-26 Widening (MM 154 to MM 172)				\$5,000 PE				\$7,500 R		\$45,540	\$280,000	\$325,540	Interstate Program (NHPP
		,				\$25,540 PE/AC	\$12.770	PE/ACC	\$12,770 PE/ACC	\$7,500 R/AC	\$7,500 R/ACC				Interstate Program (NHPP
		I-26 Widening (MM172 to MM 187)				\$25,000 PE	ψ. <u>=</u> ,. 70		+ /=,. · • L/100	\$1,000 TUAO	<i>\$.</i> ,555,10A0C	\$25,000			Interstate Program (NHPP
		Interstate Preservation & Construction - I-26 (MM 149-MM172)	\$59,200												Interstate Program (NHPF
			722,200	\$55 PE								\$2,553			Federal Lands
P0285	590	S-98 (Halfway Creek Rd) Resurfacing and shoulder improvement		\$71 PE	\$867 C							42,000		. ,	Pavements-Non FA Federal Lands
I					\$1,561 C										Pavements-Non FA

*Does not include STIP-Referenced Projects

BCDCOG RURAL TRANSPORTATION FINANCIAL STATEMENT (Cost in Thousands)

PIN#	Guideshare Projects	Prior Years	FY 2021	FY 2022	FY 2023	FY 2024		FY 2026	FY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	Total Project Cost FUNDING
	FEDERAL TRANSIT ADMINISTRATION											
	BERKELEY CITIZENS											
	Purchase of Service	\$218	\$50	\$50	\$50					\$150		\$368 FTA Section 5310
	Capital	\$60										\$60 FTA Section 5310
	Vehicle Acquisition	\$90										\$90 FTA Section 5310
	ENHANCED MOBILITY											
	BCDCOG - Mobility Management	\$67	\$40	\$40	\$40					\$120		\$187 FTA Section 5310
	BCD RTMA - Operations	\$126										\$126 FTA Section 5310
	TRI-COUNTY LINK (BCD RTMA)											
	Administration, Operating, & Capital	\$5,524		\$1,001	\$1,229					\$2,231		\$7,755 FTA Section 5311 - Federal
	Administration, Operating, & Capital	\$219		\$243	\$247					\$491		\$710 FTA Section 5311 - SMTF
	BCD RTMA - Section 5311 (ARP Act)				\$95					\$95		\$95 FTA Section 5311 - ARP Act
	COVID 40 Decemb Removation Creat (EV 2020)		\$575 CA							\$575		\$575 FTA - Federal Funds
	COVID-19 Research Demonstration Grant (FY 2020)		\$100 CA							\$100		\$100 Local match - Charleston Co
	Areas of Persistent Poverty Grant (FY 2023)					\$342				\$342		\$380 FTA - Federal Funds
	Tri-County Link (TCL) On-Demand Rural Transit Development Plan FTA FUNDED PROJECTS SUBTOTAL	\$6,304	\$765	\$1,335	\$1,661	\$38 \$380	PL \$0	\$0	\$0	\$38 \$4,141		Local match \$10,445
	TRANSPORTATION ALTERNATIVE PROJECTS											
P28051900719	TRANSPORTATION ALTERNATIVE PROJECTS McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd	\$400										\$900 STBG
P28051900719		\$100										2019 RTP
P28051900719	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd											
	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail	\$100 \$400										2019 RTP Match - Local/County
P28051900919	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project	\$100 \$400 \$50										2019 RTP Match - Local/County \$300 2019 RTP
P28051900919 P28052001820	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project Enhancement Project	\$100 \$400								0400		2019 RTP Match - Local/County
P28051900919 P28052001820 P28052101321	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project Enhancement Project Enhancement Project	\$100 \$400 \$50	\$80 C							\$100		2019 RTP Match - Local/County \$300 2019 RTP 2020 RTP 2021 RTP
P28051900919 P28052001820	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project Enhancement Project	\$100 \$400 \$50		\$50 C						\$100 \$63		2019 RTP Match - Local/County \$300 2019 RTP
P28051900919 P28052001820 P28052101321 P28052201422	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project Enhancement Project Enhancement Project Enhancement Project	\$100 \$400 \$50 \$88	\$80 C	\$50 C \$13 C								2019 RTP Match - Local/County \$300 2019 RTP 2020 RTP 2021 RTP 2022 RTP Match - Local/County
P28051900919 P28052001820 P28052101321	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project Enhancement Project Enhancement Project	\$100 \$400 \$50 \$88 \$100										2019 RTP Match - Local/County \$300 2019 RTP 2020 RTP 2021 RTP 2022 RTP Match - Local/County \$125 2017 RTP
P28051900919 P28052001820 P28052101321 P28052201422 P28051700517	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project Enhancement Project Enhancement Project Enhancement Project Courthouse Park Recreation Trail	\$100 \$400 \$50 \$88	\$20 C	\$13 C						\$63		2019 RTP Match - Local/County \$300 2019 RTP 2020 RTP 2021 RTP 2022 RTP Match - Local/County \$125 2017 RTP Match - Local/County
P28051900919 P28052001820 P28052101321 P28052201422	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project Enhancement Project Enhancement Project Enhancement Project	\$100 \$400 \$50 \$88 \$100	\$20 C	\$13 C								2019 RTP Match - Local/County \$300 2019 RTP 2020 RTP 2021 RTP 2022 RTP Match - Local/County \$125 2017 RTP Match - Local/County \$125 2021 RTP
P28051900919 P28052001820 P28052101321 P28052201422 P28051700517	McClellanville Bicycle Pedestrian Connection - Pinckney St/Old Cemetery/Kitt Hall Rd Wambaw Cycle Trail Enhancement Project Enhancement Project Enhancement Project Enhancement Project Courthouse Park Recreation Trail	\$100 \$400 \$50 \$88 \$100	\$20 C	\$13 C						\$63		2019 RTP Match - Local/County \$300 2019 RTP 2020 RTP 2021 RTP 2022 RTP Match - Local/County \$125 2017 RTP Match - Local/County

KEY: PE - Preliminary Engineering R - Right of Way C - Construction VA - Vehicle Acquisition OP - Operating Expenses CA - Capital Expenses PS - Purchase of Service PL - Planning RTP - Recreation Trails Program SIB - State Infrastructure Bank

¹ AC (Advanced Construction) reflects the use of state funds to initiate a project. Represents the commitment of state funds to satisfy the programming levels exceeding available federal funding in a given year.

² AC Conversion (Advanced Construction Conversion) reflects the conversion of state funds to federal funds in the future.