THE CHARLESTON AREA TRANSPORTATION STUDY (CHATS) POLICY COMMITTEE

The Metropolitan Planning Organization (MPO) for the Berkeley-Charleston-Dorchester Region announces availability of the following document(s) for public review:

CHATS FY 2021-2027 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

&

CHATS 2040 LONG-RANGE TRANSPORTATION PLAN (LRTP)

These documents are available for public review and comment from October 3, 2022 to October 24, 2022

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

Or at http://www.bcdcog.com

Contact Person: Sarah Cox

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Projected

CHATS FINANCIAL STATEMENT (Cost in Thousands)

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	PIN#	GUIDESHARE PROJECTS	Previous Years	FFY 2021	FFY 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	TOTAL PROJECT COST	FUNDING SOURCE
F	P0023349	Berlin Myers Pkwy - Phase III	9,968	1,600 PE	7,533 C	13,269 ACC	13,269 ACC	13,269 ACC	13,269 ACC		\$62,209		\$145,597	CHATS Guideshare
		SC 165 to US 17A	0.420		3,032 C 53,076 AC									CRRSAA Funds CHATS Guideshare
			8,420		10,000 C	12,500 C	12,500 C				\$35,000			Dorchester Co. Sales Tax
L			_		20,000 C	10,000 C	·				\$30,000			SC Transportation Infrastructure Bank
	P032003	US 78 - Phase III	1,300 1,300		2,193 R						\$2,193			SCDOT Federal Match Program Dorchester Co. Sales Tax
		West of Old Orangeburg Rd (CHATS boundary) to Berlin Myers Pkwy	750		3,250 R						\$3,250			SC Transportation Infrastructure Bank
			-		4,557 R						\$4,557			CHATS Guideshare
		Clements Ferry Rd - Phase I I-526 to Jack Primus Rd	285											BERKELEY COUNTY - LOCALLY FUNDED FRANSPORTATION SALES TAX PROJECT
	0039390RD01	Context- Sensitive capacity improvement	21,215 23,170											CHATS Guideshare
F	P029503	Clements Ferry Rd - Phase II	2,000	14,781 ACC		3,219 ACC					\$18,000			CHATS Guideshare
			48,750			·								Berkeley Co. Sales Tax
	0037000	(Jack Primus to SC 41) Folly rd at Camp Rd Intersection Improvements	3,884											STBG Sharleston Co. Sales Tay
	0007000	Eugene Gibbs St and Rivers Point Row on	11,565										ψ10,000	Charleston Co. Sales Tax CHATS Guideshare
_	P030612	Folly Pd and from W. Madison Ave to Oveter Point Pow on Camp Rd Billy Swails Boulevard Phase 4B	2,890			2,704 R					\$14,260			SCDOT Federal Match Program - 50% CHATS Guideshare
Correction	F030012	Six Mile to Hamlin Rd	10			2,704 R 676 R					\$14,200			Fown of Mt Pleasant
9/30/2022						7,310 C					*** 570			CHATS Guideshare
_	P039975	Congestion Management	220	14 PL	50 PI	3,570 C 120 PL	25 PI	25 PI	25 PI	25 PI	\$3,570 \$282			Town of Mt Pleasant
		'	239 21	3 PL	50 PL 12 PL	30 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$282 \$71			STBG Local Match
	P039977	Long Range Plan	376 73	8 PL 2 PL	100 PL 25 PL	200 PL 50 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$407 \$102		\$958	STBG Local Match
-		Montague Ave (Capacity)	73	ZFL	23 F L			OFL		OFL	Ţ.,Ţ-			
L	LRTP #1	International Blvd to I-26 Interchange	-			40 PL	1,440 PE		11,098 C		\$12,578		\$12,578	CHATS Guideshare
	LRTP #3	North Rhett Ave (Capacity) I-526 Interchange to Yeamans Hall Rd	-			60 PL					\$60		\$60	CHATS Guideshare
-	LRTP #4	US-17A / North Main Street (Corridor Study)	+			200 PL		4,000 C	<u> </u>		\$4,200		\$4.200	CHATS Guideshare
		I-26 Interchange to Berlin G. Myers Pkwy					150 55	, ,	2 222 2					
Correction 9/30/2022	LRTP #5	US-17 @ Long Point Rd (Intersection Improvement) US-17 @ Anna Knapp Blvd (Intersection Improvement)			25 PL	35 PL 600 PE	450 PE 1,000 R	1,000 R 4,000 C	3,000 C		\$4,485 \$5.625			CHATS Guideshare CHATS Guideshare
5/55/2522	LRTP #7	US-17A/S Main Street (Access Management)	_		25 T L		1,000 10	, , , , , , , , , , , , , , , , , , , ,			\$4,060			
L		Carolina St to US-78				60 PL		4,000 C						CHATS Guideshare
	P037307	Regional Transit Framework Plan Maintenance & Implementation	294 74		50 PL 12 PL	50 PL 12 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$200 \$48		\$616	STBG Local Match
F	P039979	Regional Bike/Ped Plan	- 14	25 PL	50 PL	25 PL	25 PL	25 PL	25 PL	25 PL	\$199		\$248	
		Maintenance & Implementation	-	6 PL	12 PL	6 PL	6 PL	6 PL	6 PL	6 PL	\$49		1	Local Match
	-	Regional Freight Plan for CHATS	500			50 PL	50 PL	25 PL	25 PL	25 PL	\$174			CHATS Guideshare
F	P037428	Bike/Pedestrian & Safety	125	310 PL	30 PL	12 PL 30 PL	12 PL 30 PL	6 PL 30 PL	6 PL 30 PL	6 PL 30 PL	\$43 \$490			Match CHATS Guideshare
	1 03/420	Direct edestrial & Salety		79 PL	8 PL	8 PL	8 PL	8 PL	8 PL	8 PL	\$127			Match
	P037427	Regional Intelligent Transportation System (ITS) Plan	-	300 PL	50 PL	50 PL	50 PL	50 PL	50 PL	50 PL	\$600			CHATS Guideshare
F		Transit Related Improvements (LRTP set aside)	-	76 PL	13 PL	13 PL 2.500	13 PL 2.500	13 PL 2,500	13 PL 2,500	13 PL 2,500	\$154 \$12,500			Match CHATS Guideshare
	P037429	Corridor Study US 52 (Between Goose Creek and Moncks Corner)	750			2,500	2,500	2,500	2,500	2,500	\$12,500		\$12,500	CHATS Guideshare Match
		Complete Streets Funding	750 188			4.070	1 000	1 000	4.000	1 000	*** 0.70			
Amendment 10/24/2022	0040031	Coleman Blvd Revitalization (Complete Streets)	2,350 10,238			4,876	1,000	1,000	1,000	1,000	\$8,876		\$11,226 \$12,738	Fown of Mt Pleasant
10/24/2022	0040001	Osicinan biva revitalization (Osinpicto otrocis)	2,500											STBG
Ī	P027883	Moncks Corner Signal Improvements (Complete Streets)	120										\$1,050	
		Daniel Island Area Improvements - St. Thomas Island/Clements Ferry TAP (Beresford Creek	-	930 C							\$930			STBG
	P028937 P030592	Crossing boardwalk and trail construction)	-			200 C					\$200		\$200	STBG
F		Folly Rd Complete Streets Project	-			1,500 C					\$1,500		\$1,500	STBG
Amendment		Maybank Highway Complete Streets/Safety Improvement project	-			2,024 C					\$2,024		\$2,530	
10/24/2022						506 C					\$506			Charleston County CTC
	P040707	Transportation Modeling/Simulation System Improvements		250 PL 63 PL		250 PL 63 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	\$701 \$176		\$877	STBG Match
F	-	ITS System Implementation	-	0012		30 1 2	4,500 C	1,000 C	1,000 C	1,000 C	\$7,500			CHATS Guideshare
		Dorchester Rd Signal Improvement/TSP Pilot Project (Old Trolley Rd to US 78/Rivers Ave)		_		350 PE							(CHATS Guideshare
Correction		Peninsula Signal Re-time (City of Charleston traffic signal improvement project)				150 PE	500 C					<u> </u>		
9/30/2022	LRTP #2	Greenridge & Rivers Ave. (Segment Improvements from Otranto Rd to Greenridge Dr)	-		4.000 DE	50 PL	450 PE	300 R	922 C		\$1,722			CHATS Guideshare
					1,600 PE 3,950 C	400 PE					\$2,000 \$3,950			ocal Funding - City of Charlestonocal Funding - City of Charleston
Correction		Appley Diver Creening Dike and Dedectrian Bridge			100 C						\$100			Local Funding - MUSC
8/31/2022		Ashley River Crossing Bike and Pedestrian Bridge	-		3,000 C						\$3,000		l	ocal Funding - Charleston County CTC
			-		25,000 C						\$25,000 \$14,000			JSDOT 2019 BUILD Grant
-	-	Regional Park and Ride Development Project			14,000 C 250 PE	3,500 C	2,000 C	1,000 C	1,000 C	1,000 C	\$14,000 \$8,750			CHATS Guideshare CHATS Guideshare - FTA Flex Funding*
		regional Fair and ride Development Froject	-		100 R	5,550 0	2,000 0	.,500 0	.,550 0	.,000 0	\$100			CHATS Guideshare - FTA Flex Funding*
<u> </u>		Transit System Stan and Shalter Design Manual	450		650 C						\$650			CHATS Guideshare - FTA Flex Funding*
	-	Transit System Stop and Shelter Design Manual	150 38										l II	CHATS Guideshare - FTA Flex Funding* Match
	-	Tricounty Link/CARTA Computer Aided Dispatch & Automatic Vehicle Locator (CAD/AVL)	1,300											CHATS Guideshare - FTA Flex Funding*
L	-	Regional Van Pool Program	1,500	,- · · ·					•					CHATS Guideshare - FTA Flex Funding*
		Guideshare Project Costs	\$65,242	18,446 3,990	30,559 922	46,120 922	27,459	32,388	34,108	5,819	194,899 5,835		194,899	
		Debt Service *CRRSAA Debt Service Retirement	+	3,990	(1,845)	922	-	-	-	<u> </u>	(1,845)			
		Advanced Payback			, , ,					14,477	-			

Advanced Payback Guideshare Project Costs Subtotal 14,477 **5,819** 22,436 29,637 47,042 32,388 34,108 198,889 19,026 50,810 21,727 47,400 21,727 42,522 21,727 17,207 21,727 11,475 21,727 6,832 149,388 50,810 **Annual Guideshare Allocation** Carryover Available
*CRRSAA Funds 3,032 3,032 **Bond Proceeds** Advancement Amount Guideshare Allocation Subtotal 8,459 **37,018 2,910** 6,018 **39,220** 64,249 38,934 24,637 11,475 18,818 6,832

42,522

47,400

17,207

BALANCE * Total FY 2021 CRRSAA funds allocated to CHATS \$4,876,369. CHATS approved use of \$1.845 M to retire debt from SCDOT's 27 in 7 Bonding Program and balance of \$3.032 M applied to Berlin G. Myers Phase 3.

PIN#	PROJECTS EXEMPT FROM GUIDESHARE	Previous Years	FFY 2021	FFY 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	TOTAL PROJECT COST	FUNDING SOURCE
	Bridge Replacement & Rehab Projects												FEDERAL AID BRIDGE PROGRAM
	I-526 over Cooper River - Berkeley County	16,603											FEDERAL AID BRIDGE PROGRAM
0032098X	SC 41 Bridge Replacement (over Wando River)	55,000										7,	FEDERAL AID BRIDGE PROGRAM
0038226RD01	S-10-379 Noisette Creek - Charleston County	4,300										\$4,300	FEDERAL AID BRIDGE PROGRAM
0039614PE01 0039614RD01	S-10-32 Noisette Creek - Charleston County	7,110										\$7,110	FEDERAL AID BRIDGE PROGRAM
0039672RD01	S-10-20 Tidal Stream (Hoopstick) - Charleston County	2,550										¢2 550	FEDERAL AID BRIDGE PROGRAM
P039922	I-526 Wando River Bridge Deck Overlay	2,000	10,250 C							\$10,250			OAF - OTHER ALLOCATED FUNDING
P028721	S-8-791 (Old Hwy 52) Over N. Mulberry Creek - Berkeley County	4,929	10,230 C							\$10,230			FEDERAL AID BRIDGE PROGRAM
P037132	Old Pond Rd (S-1632) Over Simons Creek - Charleston County	1,250			400 R	4,750 C				\$5,150			NHPP Funding, Federal Aid for Non-NHS Bridg
P037136	Old Mt. Holly Road (S-45) Bridge Replacement - Berkeley County	1,200			1,050 R	,				\$7,950		\$9,150	Federal Aid Non-NHS Bridges/STBG
					6,900 C								-
P037119	Harts Bluff Road (S-68) Bridge Replacement - Charleston County	846	74 R		3,406 C					\$3,480			Federal Aid Off-System Bridges/STBG
	US 17 SB Bridge Repair over the Ashley River	00.000		1,500 PE						\$1,500		7.,,	STF - Preventative Maintenance
	Statewide Pavement Resurfacing Projects	20,906											STATEWIDE PAVEMENT RESURF/PRESER
	Statewide Safety Projects (Intersection Projects)											\$5,895	STATEWIDE SAFETY PROGRAM (HSIP)
0041070RD01	Liberty Hall Rd (S-529) & Lindy Creek Rd (S-1216)	605											STATEWIDE SAFETY PROGRAM (HSIP)
0041070RD01	Camp Rd (S-28) & Riverland Dr (S-53)	1,570											STATEWIDE SAFETY PROGRAM (HSIP)
	Riverland Dr (S-53) & Central Park Rd (S-67)	820											STATEWIDE SAFETY PROGRAM (HSIP)
P039378	S-76 (Ladson Rd) & S-2421 (College Park Rd)	50		500 C						\$500		\$2,900	STATEWIDE SAFETY PROGRAM (HSIP)
P039389	S-169 (Von Ohsen Rd) & S-881 (Lincolnville Rd)	250			100 R	2,000 C				\$2,100		\$4,700	STATEWIDE SAFETY PROGRAM (HSIP)
P041046	US-17Alt (US 17A Hwy S) & S-13 (Central Ave)			250 PE	100 R	2,000 C				\$2,350		\$2,350	STATEWIDE SAFETY PROGRAM (HSIP)
Desce	(Section/Corridor Improvements)	0.450										** =	OTATEM/DE OASETY/ DDOOS *** (1915)
P032086	St James Ave (US 176) from Old Moncks Corner Rd to US 52	3,150 579										\$3,729	STATEWIDE SAFETY PROGRAM (HSIP) Local Match - BCWS
P032088	Dorchester Rd (SC 642) from State Park Rd (S-373)												
1 002000	to Near Parlor Dr (S-259)	502	2,000 C							\$2,000		\$2,502	STATEWIDE SAFETY PROGRAM (HSIP)
P037188	Red Bank Road (S-29) - from Eagle Rd (S-251)	300	100 R							\$2,600		\$2,900	STATEWIDE SAFETY PROGRAM (HSIP)
	to near Garwood Rd (S-585)				2,500 C								STATEWIDE SAFETY PROGRAM (HSIP)
	Statewide Safety Program (2015 Commission-Approved Safety Projects)	2,297										\$2,297	STATEWIDE SAFETY PROGRAM (HSIP)
	Interstate Safety Improvements	- 400											
	I-26 Clear Zone Improvements from near MM 180 to near MM 221	5,400 10,000											STATEWIDE SAFETY PROGRAM (HSIP)
P029757	I-26 Cable Guardrail Project from near MM 168 to near MM 199 (Phase II) (I-95 to US 17A) Safety Improvements/RSA	10,000										\$10,000	STATEWIDE SAFETY PROGRAM (HSIP)
P037886		300		50 R						\$2,050		\$2.350	
. 557555	US 78 (MP 4.0-7.3) - Safety Improvements			2,000 C						Ψ2,000		Ψ2,330	STATEWIDE SAFETY PROGRAM (HSIP)
D037000	C 75 (Aphloy Phoophoto) (MD 0.2.260) / C 62 (MD 0.4.92). Bood and Biles/Bad 0-6-6-		500 PE		50 R					\$9,550		\$9,550	STATEWIDE SAFETY PROGRAM (HSIP)
P037889	S-75 (Ashley Phosphate) (MP 0-2.269) / S-62 (MP 0-1.82) - Road and Bike/Ped Safety				9,000 C								· /
P037890	US 17A (MP 1.36-4.35) - Safety Improvements	300		50 R						\$2,050		\$2,350	STATEWIDE SAFETY PROGRAM (HSIP)
				2,000 C									07175144055 045557 1550 5550 5550 5550 5550 5550 5550
P037896	S-107 (Meeting St) (MP 0-1.42) - Bike/Ped Safety Improvements	150		50 R	800 C					\$850		\$1,000	STATEWIDE SAFETY PROGRAM (HSIP)
P037897		150		50 R	0UU C					\$1,050		¢1 200	STATEWIDE SAFETY PROGRAM (HSIP)
1 03/03/	S-104 (King St) (MP 0 -1.89) - Bike/Ped Safety Improvements	130		30 K	1.000 C					φ1,030		φ1,200	STATEWIDE SALETT FROGRAM (1131F)
P037901	S-404 (Calhoun St) (MP 0 - 1.48) - Bike/Ped Safety Improvements		200 PE	50 R	800 C					\$1,050		\$1.050	STATEWIDE SAFETY PROGRAM (HSIP)
P037906	S-106 (St. Philip St) (MP 0 - 1.07) - Bike/Ped Safety Improvements		150 PE	50 R	750 C					\$950			STATEWIDE SAFETY PROGRAM (HSIP)
	Act 275 - Funding for Bridges and Interstates												
P027507	I-526 Widening & Interchange Improvements from near Paul Cantrell Rd (Exit 11)	3,100		12,000 PE						\$190,000		\$2,951,500	Interstate Program (NHPP)
	to near Virginia Ave (Exit 20)			13,000 PE/AC	13,000 PE/ACC						\$50,000		Interstate Program (NHPP)
				,	10,000 R						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Interstate Program (NHPP)
					•	20 000 5115	20 000 54 05	00 000 5405	40.000 57.05		0.400.000		• , ,
					90,000 R/AC	30,000 R/ACC	30,000 R/ACC	20,000 R/ACC	10,000 R/ACC		\$408,000		Interstate Program (NHPP)
					14,000 C								Interstate Program (NHPP)
					51,000 C/AC	26,000 C/ACC	10,000 C/ACC	15,000 C/ACC			\$10,400		Interstate Program (NHPP)
											\$2,290,000		Interstate Program (NHPP)
D000:00	I-526 Widening & Interchange Improvements from near Rivers Ave (Exit 18)											**************************************	
P032102	to near US 17 (Exit 30)	8,670									\$10,000	\$230,710	Interstate Program (NHPP)
	,	5,000									\$207,040		Interstate Program (NHPP)
P0036524	I-26 Widening & Interchange Improvements from near I-526 (Exit 212)								10,000 C	\$10,000		\$364,313	Interstate Program (NHPP)
	to near Port Access Rd (Exit 217)								354,313 AC		\$354,313		Interstate Program (NHPP)
P029263	I-26 Widening from near SC 27 (Exit 187) to near Jedburg Rd (Exit 194)	645	4,000 R							\$4,000		\$201,000	SC Transportation Infrastructure Bank
		6,355								e			Interstate Program (NHPP)
				3,540 C 186,460 AC	62.153 ACC	62,153 ACC	62,153 ACC			\$3,540 \$186,460			STBG - TAP Interstate Program (NHPP)
P027077	I-26 Widening near Jedburg Rd (Exit 194) to near Nexton Pkwy (Exit 197)	10,000		100,400 AC	02,153 ACC	02,153 ACC	02,153 ACC			\$186,460		€ 242 70€	Interstate Program (NHPP) Interstate Program (NHPP)
1 02/0//	1 20 Middling hear bearing the (Exit 107) to Hear Mexicil Frimy (Exit 101)	2,000										φ242,100	SC Transportation Infrastructure Bank
		45,471	22,735 ACC							\$22,735			Interstate Program (NHPP)
		12,500	,	<u> </u>							<u> </u>		National Highway Freight (NHF)
P041314	I-526 Long Point/Wando Port Interchange	İ		5,000 PE	20,000 R	50,000 C		i		\$150,000		\$150,000	Interstate Program (NHPP)
	ŭ			·	·	75,000 AC	50,000 ACC	25,000 ACC					Interstate Program (NHPP)
	US 17 @ S-20 (MAIN ROAD) & OLD CHARLESTON HIGHWAY	2400										\$3,900	STATEWIDE SAFETY PROGRAM (HSIP)
		1500											Charleston Co. Sales Tax
	Pavement Signing & Marking												
P030127		7.000										\$7,000	NHPP & Non-Mandatory CMAQ
P030127	Incident Response Program	7,000											
P030127	Incident Response Program PROJECTS EXEMPT FROM GUIDESHARE SUBTOTAL	245,758	\$40,009	\$27,090	\$146,009	\$176,903	\$152,153	\$60,000	\$20,000	\$622,165	\$3,329,753	\$ 4,355,276	·

PIN#	PROJECTS EXEMPT FROM GUIDESHARE CONTINUED	Previous Years	FFY 2021	FFY 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	TOTAL PROJECT COST	FUNDING SOURCE
	I-526 & I-26 - TDM Strategy Implementation												NHPP/STBG
	Carpool/Rideshare/Vanpool Program	300										\$300	NHPP/STBG
	Telecommuting/Compressed WW/Flex/Stag Time												
P029171	Education, Promotion, Marketing	300	45 PL	50 PL	\$345	\$450	\$1,095	(\$50K from 2022-2030, and \$60K from 2031-2035)					
P028057	US 17 Access Management	700										\$700	
P028928	Improve Signal Timing @ 6 Interchanges	3,000										\$3,000	
P029812	I-26 Corridor Management Plan (Jedburg Road/Exit 196 to US 17/Exit 221)	1,750											NHPP/STBG
	Edisto Island National Scenic Byway - Turnouts & Water Access	269										\$269	FHWA NATIONAL SCENIC BYWAY
	Edisto Island National Scenic Byway - Bicycle Facilities	635											FHWA NATIONAL SCENIC BYWAY
FOSU 10(1),	Fort Moultrie Visitor Center	-										\$564	PARK ROADS & PARKWAYS
900(1)	Resurface Entrance Rd & Parking Area	564											
	Steed Creek Rd (S-1032/S-133)	-										\$3,244	PUBLIC LANDS HIGHWAY-
SC FH 204(1)	(US 17 to Berkeley Co. Line)	-											FOREST HIGHWAY
	Resurfacing & Safety Improvements	3.244											ARRA FUNDS - \$244,000
	Wando Welch Terminal Rehabilitation Project	10,840										\$10,840	USDOT 2014 TIGER Grant
	Airport Connector Road	2,321	3,710 PE	4,032 PE	853 PE	157 PE	79 PE			\$8,831			Charleston County Revenue Bond
		-		6,277 R						\$8,831 \$6,277			Charleston County Revenue Bond
		-		2,687 R	5,976 R					\$8,663			SC Department of Commerce
					33,337 C					\$33,337			SC Department of Commerce
					670 C					\$670			Charleston Co. Sales Tax
					47,000 AC	23,500 ACC	23,500 ACC			\$47,000			NHPP
	Lowcountry Lowline (City of Charleston)				7,000 PL					\$8,750		\$8,750	USDOT 2022 RAISE Grant
					1,750 PL								Local Funds - City of Charleston
	PROJECTS EXEMPT FROM GUIDESHARE SUBTOTAL	23,924	\$3,755	\$13,046	\$40,887	\$23,707	\$23,629	\$50	\$50	\$105,124	450	129,497	
	PROJECTS EXEMPT FROM GUIDESHARE TOTAL	337,888	\$43,764	\$40,136	\$186,896	\$200,611	\$175,782	\$60,050	\$20,050	\$727,289	3,330,203	4,484,773	

¹ AC (Advanced Construction) reflects the use of state funds to initiate a project.

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

IN#	LOCALLY FUNDED PROJECTS	Previous Years	FFY 2021	FFY 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	TOTAL PROJECT FUNDING SOURCE COST
	Nexton Pkwy, Sheep Island Interchange (I-26), I-26 Widening	21,500										89,520 SC Transportation Infrastructure Bank
	(Inclusive of Nexton Pkwy from N. Maple to Nexton Elementary)	8,320										SC Ports Authority
		54,000										BC TST
		5,700										Local Funding
	US 17 Septima Clark Pkwy	10,000										\$156,300 USDOT TIGER PROGRAM - LOCAL MATCH
	(End of I-26 to Ashley River Bridges)	15,000										CITY OF CHARLESTON
		12,500										SCDOT FEDERAL MATCH PROGRAM
		118,800										INNOVATIVE FUNDING
RD0	1 Henry Brown Blvd Extension - Phase I	5,974										\$42,974 FEDERAL EARMARK
	Liberty Hall Rd to Red Bank Rd	350										BERKELEY COUNTY LOCALLY
	System Capacity Improvement	15,500										FUNDED TRANSPO. SALES TAX
		21,150										
	Henry Brown Blvd Extension - Phase II	2,000										\$63,329 BERKELEY COUNTY
	Liberty Hall Rd to US 52	-										LOCALLY FUNDED TRANSPORTATION
	Context Sensitive Capcity Improvement	-										SALES TAX PROJECT
	Mark Clark Expressway Completion	12,000								\$49,329		\$99,000 SC Transportation Infrastructure Bank
	US 17 to James Island Connector	37,671			49,329 C							SC Transportation Infrastructure Bank
	Context Sensitive New Alignment Facility	-										·
	Palmetto Commerce Interchange	4,508	1,000 PE	2,345 PE	2,345 PE	2,345 PE				\$8,035		\$48,043 Charleston County Revenue Bonds
		-	2,500 R	10,111 C						\$12,611		Charleston County Revenue Bonds
		-		3,089 C	13,200 C	6,600 C				\$22,889		Charleston Co. Transpo Sales Tax
	Palmetto Commerce Parkway Phase III	2,433	925 PE	3,473 PE	2,000 PE					\$6,398		\$168,481 Charleston County Revenue Bonds
		1,986		8,014 R	5,669 R					\$13,683		Charleston County Revenue Bonds
		· _		500 C	,					\$500		Charleston County Revenue Bonds
					19.331 R	1.000 PE				\$20,331		SC Department of Commerce
					500 C	29,169 R				\$29,669		SC Department of Commerce
						831 R				\$831		SCANA Grant
						4.169 C				\$4,169		SCANA Grant
						7.831 C	400 PE			\$8,231		Charleston Co. Transpo Sales Tax
						,	5,000 R			\$5,000		Charleston Co. Transpo Sales Tax
		-					23,500 C	34,500 C	11,500 C	\$69,500	5,750	Charleston Co. Transpo Sales Tax
	Maybank Hwy Improvement Phase I, II & III	15,000										\$15,000 Charleston Co. Sales Tax
	US 52 @ US 176 Intersection Improvement	307	350 P	1,480 PE	3,063 R					\$4,893		\$5,200 Berkeley Co. Sales Tax
111	SC 41 (US17 to Wando River Bridge)	2,000										\$125,057 Berkeley Co. Sales Tax
	- (9-)	2.582	660 PE	3,366 PE	\$3,000 PE	\$7,220 PE	\$182 PE			\$14,428		Charleston Co. Sales Tax
		2,002		0,000 . L	4 0,000 . E	\$2,600 R	\$8,000 R	\$8,000 R	\$3,000 R	\$21,600	\$3,000	Charleston Co. Sales Tax
						ψ <u>2</u> ,000 TC	ψ0,000 Τ	\$81.447 C	ψ0,000 Τ	\$81.447	ψ3,000	Charleston Co. Sales Tax
	LCDT (Lauracumtru Danid Transit) ^A	21,853		23,735 PE		\$131,197 C		φυ1,447 Ο		\$154,932		\$180,000 Charleston Co. Sales Tax
	LCRT (Lowcountry Rapid Transit) ^A	21,003				φ131,191 C						
				3,215 R						\$3,215		Charleston Co. Sales Tax
	LOCALLY FUNDED PROGRAM TOTAL	383,826	5,435	59,328	98,437	192,962	37,082	123,947	14,500	531,691	8,750	992,904

PIN#	SAFETEA-LU EARMARK PROJECTS	Previous Years	FFY 2021	FFY 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	TOTAL PROJECT COST	FUNDING SOURCE
	Railroad Ave Extension Berkeley County SAFETEA-LU # 416	13,290 2,051 8,200											Berkeley Co TST Federal Earmark - \$1,334,799.77 Includes SCDOT Match
	Port Access Rd Design/Build Project (Connecting to I-26) ^d SAFETEA-LU # 4872 *	10,000 318,544										\$328,544	SAFETEA-LU FEDERAL EARMARK SC Ports Authority General Assembly SCDOT
	SAFETEA-LU EARMARK PROJECTS TOTAL 4SCDOT is managing this project on behalf of the SC Porte Authority, through an interprogramment a present. Two funding allocation									\$ -		\$ 352,085	

	FEDERAL TRANSIT ADMINISTRATION	Previous Years	FFY 2021	FFY 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	TOTAL PROJECT COST	FUNDING SOURCE
	CARTA	31,925		7,415	6,016 C/O	6,076 C/O	6,136 C/O	6,198 C/O	6,260 C/O	\$38,101		\$113,180	FTA Section 5307/5340
	5307/5340	6,962											Match
		9,851 13.468	4,258 CA 1,200 OP	5,229 CA 2,186 OP						\$9,487 \$3,386			Capital 5307/5340 Operation 5307/5340
1	BCDRTMA	928	558 OP	322 OP	301 OP	301 OP	301 OP	301 OP	301 OP	\$2,385		\$3.337	5307 Sub-Allocation
	5307/5340	24				22. 2.				7-,		73,331	Match
	CARTA - Section 5307 Urbanized Area Formula Grants (CARES Act)	15,000										\$15,000	FTA Section 5307 - CARES Act
4	CARTA - Section 5307 Urbanized Area Formula Grants (ARP Act)	_		5,030 CA						\$9,930		\$9.930	FTA Section 5307 - ARP Act
	, , ,			4,900 OP						40,000			
	BCDCOG - Section 5307 Urbanized Area Formula Grants (CARES Act)	1,893										\$1,893	FTA Section 5307 - CARES Act
+	BCDCOG - Enhanced Mobility Section 5310	1,632										\$7,447	FTA Section 5310 - Enhanced Mobility Program
Ì	FY2017 CARTA - Purchase of Vehicles	439											FY 2017 Allocation
	CARTA - Operations												FY 2017 Allocation
	Berkeley Citizens, Inc - Purchase of Service												FY 2017 Allocation
	Trident Smart Ride - MM BCDCOG Administrative												FY 2017 Allocation FY 2017 Allocation
ł	FY2018	455											FY2017 Allocation
ľ	FY2019 CARTA - Paratransit Operations	476											FY 2019 Allocation
١	CARTA - Paratransit Maintenance												FY 2019 Allocation
	Berkeley Citizens, Inc - Purchase of Service												FY 2019 Allocation
ı	Trident Smart Ride - MM												FY 2019 Allocation
I	BCDCOG Administrative												FY 2019 Allocation
	FY2020 CARTA - Paratransit Operations CARTA - Paratransit Maintenance	498											FY 2020 Allocation FY 2020 Allocation
	Berkeley Citizens, Inc - Purchase of Service												FY 2020 Allocation FY 2020 Allocation
ı	Trident Smart Ride - MM												FY 2020 Allocation
	BCDCOG Administrative												FY 2020 Allocation
Ì	FY2021 CARTA - Purchase of Vehicles			383 CA						\$518			FY 2021 Allocation
	Berkeley Citizens, Inc - Purchase of Vehicles			56 CA									FY 2021 Allocation
ı	Charleston-Dorchester Mental Health			29 OP									FY 2021 Allocation
	Trident Smart Ride - MM			40 CA									FY 2021 Allocation FY 2021 Allocation
ŀ	BCDCOG Administrative FY2022			10 AD 760 C/O						\$760			FY 2021 Allocation FY 2022 Allocation
	FY2023			700 070	523 C/O					\$523			FY 2023 Allocation
ľ	FY2024					528 C/O				\$528			FY 2024 Allocation
I	FY2025						534 C/O			\$534			FY 2025 Allocation
ı	FY2026							539 C/O		\$539			FY 2026 Allocation
4	FY2027		00.04						544 C/O	\$544			FY 2027 Allocation
-	CARTA - Enhanced Mobility Section 5310 (CRRSAA)		86 CA	22.24									FTA Section 5310 - CRRSAA Act
	CARTA - Enhanced Mobility Section 5310 (ARP)	0.450		86 CA								\$7.004	FTA Section 5310 - ARP Act
	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	6,153 1,538										\$7,091	FY 2016 Allocation FY 2016 - Match
Ī	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	8,322										\$10,402	FY 2019 Allocation
4	DCDCCC 5220 Due 9 Due Facilities Discretionary Crant	2,080										¢4.204	FY 2019 - Match FY 2020 Allocation
	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	2,777 1,617										\$ 4,394	FY 2020 Allocation FY 2020 - Match
1	CARTA - Bus & Bus Facilities 5339	1,373		629 CA	701 CA	701 CA	701 CA	701 CA	701 CA	\$6,196		\$8,598	5339 Allocation
				2,062 CA									5339 Allocation
4		-	1,029 CA							\$1,029		04.400	5339 Allocation - Award of funds subject to Lapse
ı	Transit-Oriented Development (TOD) Planning Project	880 220										\$1,100	2018 Section 20005(b) Local Match
1	LoNo Discretionary Grant	1,500										\$1.875	
		375								***			5339(c) Local Match
ı	HOPE Discretionary Grant (FY 2020)		270 PL 30 PL							\$300		\$300	FTA HOPE Grant Local Match - Charleston Co. Sales Tax
Ī	COVID-19 Research Demonstration Grant (FY 2020)		575 CA							\$675		\$675	FTA Federal Funds
4	Transit-Oriented Development (TOD) Pilot Program Planning Grant (FY 2021)		100 CA	860 PL						\$1,075		¢1.075	Local Match - Charleston Co. Sales Tax 2021 Section 20005(b)
	Lowcountry Rapid Transit Corridor TOD Study Phase 2			215 PL						\$1,075		\$1,075	Local Match - Charleston Co. Sales Tax
1	CARTA - American Rescue Plan (ARP) Route Planning Restoration Program Grant (FY 2021)				564 PL					\$564		\$564	FTA Section 5307 - ARP Act
1	CARTA Downtown Route Restoration Plan BCDCOG - American Rescue Plan (ARP) Route Planning Restoration Program Grant (FY 2021)				650 PL		+			\$650		\$650	FTA Section 5307 - ARP Act
┪	US-52 Bus Rapid Transit (BRT) Corridor Study Transit System Stop and Shelter Design Manual	150										\$188	CHATS Guideshare - FTA Flex Funding*
4	Tricounty Link/CARTA Computer Aided Dispatch & Automatic Vehicle Locator (CAD/AVL)	38										#4.000	Match
4	, , ,	1,300											CHATS Guideshare - FTA Flex Funding*
	Regional Van Pool Program	1,500											CHATS Guideshare - FTA Flex Funding*
1	Regional Park and Ride Development Project	-		250 PE	3,500 C	2,000 C	1,000 C	1,000 C	1,000 C	\$8,750		\$9,500	CHATS Guideshare - FTA Flex Funding*
- 1				100 R						\$100			CHATS Guideshare - FTA Flex Funding*
J	<u> </u>			650 C						\$650			CHATS Guideshare - FTA Flex Funding*

Amendment 10/22022 Amendment 10/22022

PIN#	TRANSPORTATION ALTERNATIVES	Previous Years	FFY 2021	FFY 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FFY 2027	TIP COST (2021-2027)	REMAINING COST (2028+)	TOTAL PROJECT COST	FUNDING SOURCE
5	JOHNNIE DODDS BLVD - PEDESTRIAN ACCESS	112										140	STBG
	(TOWN OF MT. PLEASANT) FY '05	28											Local Match
040345RD01	EAGLE-CHANDLER BRIDGE CREEK TRAIL (PHASES I & II)	278										347	
	(DORCHESTER COUNTY) FY '06 & '08	69											Local Match
4	Sidewalk Project Phase IV - Old Fort Rd	703										\$879	
	(Dorchester County) FY '07	176										0011	Local Match
	OLD FORT DRIVE HIKER/BIKER (Dorchester County) From Wal-Mart driveway to Commencement Blvd. along Old Fort Dr FY '10	729 182										\$911	STBG Local Match
	Sawmill Branch Canal Trail Ext.	706							+			\$949	
	(Dorchester County/Town of Summerville) Along Old Trolley Rd. and Dorchester Rd. (FY 11 & 12 + Carryove	243										ψ343	Local Match
	HANAHAN COMPREHENSIVE TRAIL - PHASE I	386							1			\$483	
	(City of Hanahan) Along Sweetgrass Boulevard - FY '12	97										*	Local Match
	ST. THOMAS ISLAND/CLEMENTS FERRY PEDESTRIAN CONNECTOR PHASE I	400										\$509	STBG
P028937	From Beresford Creek Dock on St. Thomas Island Dr to the	109											Local Match
	DORCHESTER ROAD SIDEWALK INFILL	400										\$500	
	(City of North Charleston) From Maryland Dr. to Foxwood Dr. along Dorchester Rd FY '13	100											Local Match
P032505	Boulder Bluff Pedestrian Safety Phase I	783										\$979	
	Intersection of Amy Dr & Eather Dr to Stephanie Dr (Goose Creek)	196											Local Match
	Tanner Plantation/Foster Creek Trail Phase III	517		216 C						\$216		1,127	
	Williams Ln on Foster Creek Rd to Archibald Dr (Hanahan)	129		265 C						\$265			Local Match
	Clements Ferry Rd Multi-Use Path	750										\$3,477	
	I-526 to Jack Primus Rd (Berkeley County)	2,727								4000			Local Match
P037492	Shem Creek Bridge Bike Lane Additions	634		202 C						\$202		1,044	
	SC 703 (Mt Pleasant)	158		50 C						\$50			Local Match
	Camp Rd Multi-Use Path Connection	775		199 C						\$199		1,217	
	To James Island County Park (Charleston County)	200		43 C						\$43			Local Match
	WA Greenway - WA Bikeway Connector	363										\$454	STBG Local Match
	Wappo Rd - Connect Bikeway & Greenway (Charleston)	•										\$405	
	Palmetto Islands County Park Marsh Boardwalks	100										\$125	SC RTP 2015-2016
	Stono River County Park Access & Amenities Project	25										\$405	Local Match SCRTP 2018
	Stono River County Park Access & Amenities Project	100										\$125	Local Match
	Rifle Range Road Trailhead Project								_			£40F	SCRTP 2019
	Rille Range Road Trailnead Project	100 25										\$125	Local Match
	Old Towne Creek County Park Trails Project	100							+			125	SCRTP 2020
	Old Towne Orect County Fait Halls Floject	100						1				125	Local Match
	Summerville Preserve	25			\$100 C					\$100		E97	SCRTP 2022
	Trail System - Phase 1 (Town of Summerville)				\$100 C \$437 C					\$100 \$437		537	Local Match
	Hamlin Trails				\$100 C					\$100		201	SCRTP 2022
												291	
	Hamlin Rd (US-17 to Rifle Range Rd) (Town of Mt. Pleasant)				\$191 C					\$191			Local Match

5 of 5



2040 CHATS LONG RANGE TRANSPORTATION PLAN DRAFT AMENDMENT #7

Draft Amended: October 24, 2022

A. CHAPTER 4 - ROADWAY CONNECTIVITY

ROADWAY PROJECTS

Committed roadway projects are considered in establishing the baseline Existing plus Committed (E+C) condition in the CHATS Travel Demand Model. This baseline is used to evaluate the potential impacts of new vision or candidate road projects identified through the LRTP process. Committed projects are identified as any roadway project of regional significance, located within the CHATS planning area that is under construction, completely or partially programmed with full funding commitment, and assumed project delivery within the LRTP plan horizon through 2040.

Committed projects are updated as new regionally significant projects are programmed for implementation. An amendment to the CHATS 2040 LRTP adds the I-526 & Long Point Rd Interchange improvement project to the list of committed roadway projects. This interchange project is advanced from the I-526 Lowcountry Corridor (LCC) East project under development.

The table below provides the estimated costs of the I-526 & Long Point Rd Interchange Improvement project by phase of work and committed funding source(s):

Charleston County Projects -

				Phase Cost	Funding Source	Total Est. Cost		
ID	Location	Limits	Phase	(1,000s)	NHPP (Interstate Program)	(1,000s)		
	I-526 & Long		PE	\$5,000	\$5,000			
C-12a	Point Rd Interchange				R	\$20,000	\$20,000	\$150,000
	Improvement		CON	\$125,000	\$125,000			

APPENDIX A: ADOPTION AND APPROVAL RESOLUTION