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## **CHARLESTON AREA TRANSPORTATION STUDY (CHATS) POLICY COMMITTEE**

**January 24, 2022  
10:00 am**

Join Zoom Meeting  
<https://us02web.zoom.us/j/86397911555>

Call in: 929-205-6099  
Meeting ID: 863 9791 1555  
Passcode: 695264

### **AGENDA**

- I. Call to Order / Welcome/ Introductions / Announcement of Proxies
- II. Consideration of Minutes: October 25, 2021
- III. FY2021-2027 Transportation Improvement Program (TIP) Amendments – Request for Approval – Sarah Cox
  - a) I-526 Widening & Interchange Improvements (Virginia Ave (Ex. 20) to near Paul Cantrell Rd (Ex. 11)
  - b) BCDCOG Enhanced Mobility (FTA Section 5310)
- IV. FY2021-2027 Transportation Improvement Program (TIP) Correction – Non-Action Item
  - a) Flex Park & Ride Funds to FTA
- V. CHATS 2040 LRTP Amendment – Request for Approval – Sarah Cox
- VI. FY 2021 CHATS Annual Obligations Report – Presentation – Sarah Cox
- VII. BCD Regional Freight Mobility Plan – Request for Approval – Sarah Cox
- VIII. SCDOT Project Status Report – Lyle Lee, SCDOT
- IX. SCDOT District Update – Josh Johnson, SCDOT
- X. General Public Comment
- XI. Executive Director's Report
- XII. Commissioner's Time

**BERKELEY-CHARLESTON-DORCHESTER COUNCIL OF GOVERNMENTS  
CHARLESTON AREA TRANSPORTATION STUDY (CHATS)  
POLICY COMMITTEE MEETING**

**Meeting Notes  
October 25, 2021**

The Charleston Area Transportation Study (CHATS) Policy Committee met at the BCDCOG in the Barrett Lawrimore Conference Room on Monday, October 25, 2021 at 10:00 a.m.

**CHATS POLICY COMMITTEE MEMBERSHIP:** Jim Armstrong; George Bailey; Lin Bennett; Sean Bennett; Karl Brady; David Caimbeul; Chip Campsen; Jimmy Carroll; Frank Carson; Howard Chapman; Webb Charpia; James Clyburn; Johnny Cribb; Joe Daning; Sylleste Davis; Charles Duberry; Debra Green-Fletcher; Timothy Goodwin; John Gregg; Larry Grooms; Greg Habib; Will Haynie; Harriet Holman; Terry Jenkins; Robert King; Michael Locklear; Frank Macchiaverna; Nancy Mace; James Newsome; Pat O'Neil; Hernan Pena; Dan Prickett; Teddie Pryor; Christie Rainwater; Robby Robbins; Herb Sass; Mike Seekings; Kevin Shealy; Kenneth Skipper; Leon Stavrakis; Keith Summey; John Tecklenburg; Matt Thompson; Danny Thrower; Ricky Waring; Rob Wehrman; Bill Woolsey

**MEMBERS PRESENT:** Jim Armstrong; George Bailey; Frank Carson; Howard Chapman; Debra Green-Fletcher; John Gregg; Terry Jenkins; Christie Rainwater; Herb Sass; Kenneth Skipper; John Tecklenburg; Matt Thompson; Danny Thrower; Ricky Waring; Rob Wehrman

**PROXIES:** Jordi Yarborough for James Newsome; Peter Valiquette for Gary Brewer who is permanent proxy for Sean Bennett

**OTHERS PRESENT:** Lyle Lee (SCDOT); Josh Johnson (SCDOT); Christina Lewis (SCDOT); Rick Day (Stantec); Virginia White Jamison (North Charleston City Council, District 3); Jill Weatherford (Town of Summerville); Rick Reiff (Kimley-Horn); Donnie Dukes (Davis & Floyd); Bill Jordan (AECOM); Jason Carraher (Dorchester County)

**BCDCOG STAFF PRESENT:** Ron Mitchum; Andrea Kozloski; Kathryn Basha; Sharon Hollis; Sarah Cox; Daniel Brock; Kim Coleman

**I. Call to Order:**

Chairman Bailey called the meeting to order at 10:02 a.m. followed by the Invocation, Pledge of Allegiance and proxy announcements.

**II. Consideration of Minutes: August 2, 2021**

***Mr. Chapman made the motion to approve the August 2, 2021 Meeting Notes as presented.  
Mr. Skipper seconded the motion. The motion was unanimously approved.***

**III. FY2021-2027 Transportation Improvement Program (TIP) Amendments – Request for Approval**

Sarah Cox, Senior Transportation Planner, presented the FY2021-2027 TIP amendments. She noted that, based on review, the CHATS Study Team recommends the Policy Committee's approval of the listed amendments. Revisions have been advertised for public comment through October 25, 2021. Subject to no comments and the approval of the CHATS Policy Committee, project adjustments will be communicated for inclusion in the State TIP (STIP). Ms. Cox discussed the amendments in detail and addressed questions and comments.

***Federal Transit Administration Projects:***

**CARTA 5307/5304** – Adjustment to FTA Section 5307 funding programmed in FY 2022 – FY 2027 to reflect tentative/anticipated allocations as annual lumpsums: Remove programming suballocated between Capital and Operation of \$1,640,000 (CA) for Capital and \$4,061,000 (OP) for Operations in FY 2022, FY 2023, FY 2024, FY 2025, FY 2026, and FY 2027; Add annual lumpsum programming of \$5,956,000 in FY 2022, \$6,016,000 in FY2023, \$6,015,000 in FY 2024, \$6,076,000 in FY2025, \$6,136,000 in FY2026, and \$6,260,000 in FY 2027.

**CARTA Section 5307 Urbanized Area Formula Grants (ARP Act)** – Program FTA Section 5307 American Rescue Plan (ARP) Act funds for Capital Acquisition and Operations for a total of \$9,929,650: Add \$5,029,650 (CA) for Capital in FY 2022; Add \$4,900,000 (OP) for Operation in FY 2022.

**5310 BCDCOG Enhanced Mobility Section** – Adjust funding programmed in FY 2022 and add anticipated funding allocation for FY 2023 through FY 2027: Increase programming in FY 2022 from \$476,000 to \$518,000; Add programming of \$523,000 in FY 2023, \$528,000 in FY 2024, \$534,000 in FY 2025, \$539,000 in FY 2026, and \$544,000 in FY2027.

**CARTA Enhanced Mobility Section 5310 (ARP)** – Program FTA Section 5310 American Rescue Plan (ARP) Act funds for Capital Acquisition for a total of \$86,435: Add \$86,435 (CA) for Capital in FY 2022.

**CARTA Bus & Bus Facilities 5339** – Move/Shift FTA Section 5339 funds programmed in prior years FY 2019 & 2020, and current TIP period FY 2021 forward to FY 2022, for a total of \$2,061,979: Move/Shift \$700,778 (CA) for Capital from “prior year” FY 2019 to FY 2022; Move/Shift \$705,803 (CA) for Capital from “prior year” FY 2020 to FY 2022; Move/Shift \$655,398 (CA) for Capital from FY 2021 to FY 2022.

***Mr. Armstrong made the motion to approve the FY2021-2027 Transportation Improvement Program (TIP) Amendments as presented. Mayor Rainwater seconded the motion.  
The motion was unanimously approved.***

#### **IV. FY2021-2027 Transportation Improvement Program (TIP) Corrections**

Ms. Cox presented the FY2021-2027 TIP Corrections. She noted that these corrections will be communicated to the SCDOT separately for inclusion in the STIP. Ms. Cox discussed the following corrections and addressed questions and comments. The CHATS Policy Committee received the TIP Corrections report as information.

##### ***Guideshare Projects:***

**Montague Ave. (International Blvd. to I-26 Interchange)** – Shift funding programmed for project planning to different fiscal year: Move/shift \$40,000 (PL) CHATS Guideshare for planning from FY 2021 to FY 2022.

**US-17 at Long Point Rd. (Intersection Improvement)** – Shift funding programmed for project planning, preliminary engineering, and right of way to different fiscal years: Move/shift \$35,000 (PL) CHATS Guideshare for planning from FY 2021 to FY 2022; Move/shift \$450,000 (PE) CHATS Guideshare for preliminary engineering from FY 2022 to FY 2023; Move/shift \$1,000,000 (R) CHATS Guideshare for right-of-way from FY 2023 to FY 2024.

**US-17 at Anna Knapp Blvd. (Intersection Improvement)** – Shift funding programmed for project planning, preliminary engineering, and right of way to different fiscal years: Move/shift \$25,000 (PL) CHATS Guideshare for planning from FY 2021 to FY 2022; Move/shift \$600,000 (PE) CHATS Guideshare for preliminary engineering from FY 2022 to FY 2023; Move/shift \$1,000,000 (R) CHATS Guideshare for right-of-way from FY 2023 to FY 2024.

**Complete Streets Funding** – Shift funding programmed in FY 2021 forward to FY 2022, for a total of \$4,912,000 in FY 2022: Move/shift \$3,912,000 (PL) CHATS Guideshare from FY 2021 to FY 2022.

**ITS System Implementation** – Shift funding programmed for construction from FY 2021 to FY 2022, for a total of \$3,500,000 in FY 2022: Move/shift \$1,000,000 (CON) CHATS Guideshare for construction from FY 2021 to FY 2022.

***Projects Exempt from Guideshare*** –The following corrections are being made at the request of SCDOT to shift funding programmed for right-of-way on four safety projects, forward from FY 2021 to FY 2022:

**US-78 (Safety Improvements)** - Shift funding programmed for right-of-way to fiscal year 2022: Move/shift \$50,000 (R) HSIP funds for right-of-way from FY 2021 to FY 2022.

**US-17A (Safety Improvements)** - Shift funding programmed for right-of-way to fiscal year 2022: Move/shift \$50,000 (R) HSIP funds for right-of-way from FY 2021 to FY 2022.

**S-107 (Meeting Street) (Bike/Ped Safety Improvements)** - Shift funding programmed for right-of-way to fiscal year 2022: Move/shift \$50,000 (R) HSIP funds for right-of-way from FY 2021 to FY 2022.

**S-104 (King Street) (Bike/Ped Safety Improvements)** - Shift funding programmed for right-of-way to fiscal year 2022: Move/shift \$50,000 (R) HSIP funds for right-of-way from FY 2021 to FY 2022.

***Federal Transit Administration Projects:***

Correction to the name of project from BCDCOG – Enhanced Mobility Section 5310 (CRRSAA) to CARTA - Enhanced Mobility Section 5310 (CRRSAA) in the amount of \$86,433, to correctly reflect the recipient of these funds.

**V. SCDOT Complete Streets Directive Presentation – Christina Lewis, SCDOT**

Christina Lewis, Statewide Planning Chief with the SCDOT, delivered a presentation on the SCDOT's Complete Streets Directive. She discussed bicycling accommodations on resurfacing goals, eligibility and bicycling accommodations. Ms. Lewis noted that the Complete Streets goal is to ensure that the highway system is safe, equitable and accessible to all users, drivers, passengers, bicyclists, pedestrians and transit riders. She reviewed the requirements and the key components. Ms. Lewis stated that the elements of the Complete Streets Directive are: funding; design; work zone traffic controls; maintenance; safety & operations; plan development; and Complete Streets Council. The Complete Streets Council is comprised of SCDOT and MPO/COG staff, local government and external stakeholders. A Council meeting was held on May 24, 2021 and another meeting is scheduled for November 2021. She stated that coordination continues with the SCDOT, MPO/COGs for plan development. Ms. Lewis addressed questions and comments. The CHATS Policy Committee received the SCDOT Complete Streets Directive presentation as information.

**VI. SCDOT Project Status Report**

Lyle Lee, Assistant Program Manager with the SCDOT, delivered the SCDOT Project Status Report. He discussed the projects in the pipeline for Berkeley, Charleston and Dorchester Counties as of October 2021. Mr. Lee discussed the Berlin G. Myers Parkway Phase III project in detail, noting that the USACE permit has been obtained and the SCDOT is verifying construction plans and finalizing utility relocation plans. The SCDOT is targeting an April bid opening. He presented the project scope, current status and past note summaries and noted all new comments received regarding interstates, bridges, safety and pavement projects. Mr. Lee discussed the upcoming public meetings and addressed questions and comments. The CHATS Policy Committee received the Project Status Report as information.

**VII. SCDOT District Update**

Josh Johnson, District Traffic Engineer with the SCDOT, updated the Policy Committee on the Azalea Drive Road Diet Project. He noted that the Road Diet Project is not related to Complete Streets Projects. Mr. Johnson stated that the SCDOT, Charleston County and the City of North Charleston have been in collaboration regarding the Azalea Drive Road Diet Project. Concerns were discussed regarding Charleston County Council and the CHATS Freight Advisory Committee not being involved in the Azalea Drive project discussions since that corridor is primarily for industrial use. Mr. Johnson addressed questions and comments. The CHATS Policy Committee received the SCDOT District Update as information.

**VIII. General Public Comments**

There were no public comments.

**IX. Executive Director's Report**

Ron Mitchum, Executive Director, had no further business to discuss but noted he will deliver Commissioner Robbins' update.

**X. Commissioner's Time**

Robby Robbins, SCDOT Commissioner, was unable to attend today's meeting. Mr. Mitchum shared Commissioner Robbins' update noting the following:

- With the expected passage of a Federal transportation bill, the DOT Commission voted last Thursday to increase the annual allocations to the MPO/COGs. This will help our region accelerate congestion relief projects.
- The Governor has recommended, and it is expected, that the General Assembly approve \$300 million to accelerate the widening of I-26 from Charleston to Columbia. The Commission has approved the project to begin in Ridgeville and working to I-95.
- The SCDOT received news last week that the USACE signed off on ALL permitting needed to complete the Berlin Myers Parkway. Commissioner Robbins extends his most sincere thank you to the BCDCOG and the CHATS Policy Committee for keeping the funding stream alive over the past 16 years.

The CHATS Policy Committee received the Commissioner's Report as information.

**XI. Adjourn**

Chairman Bailey thanked all involved with the Berlin G. Myers Parkway project. He stated that Senator Hugh Leatherman, of Florence, South Carolina, was in poor health and requested that everyone please keep the Senator and his family in their thoughts & prayers. Chairman Bailey thanked everyone for attending today's meeting. There being no further business to discuss, Chairman Bailey adjourned the meeting at 10:55 a.m.

Respectfully submitted,  
Kim Coleman



## Memorandum

**To:** CHATS Policy Committee  
**From:** Ronald Mitchum, Executive Director  
**Subj:** FY 2021-2027 TIP Amendments  
**Date:** January 24, 2022

The following amendment to the CHATS Transportation Improvement Program (TIP) was presented to the CHATS Study Team for their consideration on 01/07/2022. Based on review, the Study team is recommending your approval of the listed amendments. Revisions have been advertised for public comment through January 31, 2022. Subject to no comments and the approval of the CHATS Policy Committee, project adjustments will be communicated for inclusion in the State TIP (STIP).

### CHATS TIP Amendments

#### Projects Exempt from Guideshare

The following amendment is being made at the request of SCDOT to update the project termini description on the I-526 (west) project, and program \$190 Million in non-guideshare funding for preliminary engineering, right-of-way and construction (utility/mitigation costs) phases of work for the years FY 2022 through FY 2027, and \$2.75 Billion in future years 2028+.

Update project name to I-526 Widening & Interchange Improvements from near Paul Cantrell Rd (Exit 11) to near Virginia Ave (Exit 20) –

- Remove \$10,000,000 (CON) Interstate Program (NHPP) funds from FY 2027 for construction
- Remove \$766,363,00 (AC) Interstate Program (NHPP) funds from FY 2027 for Advanced Construction
- Add \$12,000,000 (PE) Interstate Program (NHPP) funds in FY 2022 for preliminary engineering
- Add \$13,000,000 (PE/AC) Interstate Program funds in FY 2022 for preliminary engineering (Advanced Construction)
- Add \$13,000,000 (ACC) Interstate Program (NHPP) funds in FY 2023 for preliminary engineering (Advanced Construction Conversion)
- Add \$50,000,000 (PE) in future year 2028+ for remaining preliminary engineering costs
- Add \$10,000,000 (R) Interstate Program (NHPP) funds in FY 2023 for right of way
- Add \$90,000,000 (R/AC) Interstate Program funds in FY 2023 for right of way (Advanced Construction)
- Add \$30,000,000 (ACC) in FY 2024 and FY 2025, \$20,000,000 (ACC) in FY 2026 and \$10,000,000 (ACC) in FY 2027 Interstate Program (NHPP) for right of way (Advanced Construction Conversion)
- Add \$408,000,000 (R) in future year 2028+ for remaining right of way costs
- Add \$14,000,000 (CON) Interstate Program (NHPP) funds in FY 2023 for other construction
- Add \$51,000,000 (CON/AC) Interstate Program funds in FY 2023 for other construction (Advanced Construction)
- Add \$26,000,000 (ACC) in FY 2024, \$10,000,000 (ACC) in FY 2025, and \$15,000,000 in FY 2026 Interstate Program (NHPP) for other construction (Advanced Construction Conversion)

- Add \$10,400,000 (CON) in future year 2028+ for remaining other construction costs
- Add \$2,290,000,000 (CON) in future year 2028+ for remaining construction costs

#### Federal Transit Administration Projects

BCDCOG Enhanced Mobility (FTA Section 5310) – Allocation of \$518,248 FY 2021 Section 5310 funding to subrecipients (Approved by BCDCOG Board of Directors 12/06/2021). Shift funds from year of allocation FY 2021, to year of award/expenditure FY 2022.

- Program \$383,481.50 (CA) in FY 2022 for CARTA Paratransit purchase of vehicles (Capital)
- Program \$56,000 (CA) in FY 2022 for Berkeley Citizens, Inc. purchase of vehicles (Capital)
- Program \$28,767.50 (OP) in FY 2022 for Charleston Dorchester Mental Health operations expenses
- Program \$40,000 (CA) in FY 2022 for BCDCOG Lowcountry Go Mobility Management Program (Capital)
- Program \$10,000 (AD) in FY 2022 for BCDCOG 5310 program administration

#### **CHATS TIP Corrections**

The following correction is being made in the TIP. No action is required on the part of the Policy Committee. This subsequent correction will be processed and communicated to SCDOT separately for inclusion in the Statewide Transportation Improvement Program (STIP).

Regional Park and Ride Development project – Shift funds currently programmed in FY 2021, FY 2022 and FY 2023 forward to FY 2022, FY 2023, and FY 2024 respectively. This guideshare item is being flexed for administration by the Federal Transit Administration and will also be listed under the Federal Transit Administration section of the TIP (Page 4).

- Shift \$250,000 (PE), \$100,000 (R), and \$650,000 (CON) CHATS Guideshare funds from FY 2021 to FY 2022
- Shift \$3,500,000 (CON) CHATS Guideshare funds from FY 2022 to FY 2023
- Shift \$1,000,000 (CON) CHATS Guideshare funds from FY 2023 to FY 2024

CHATS FINANCIAL STATEMENT (Cost in Thousands)

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
P0023349	Berlin Myers Pkwy - Phase III SC 165 to US 17A	9,968 8,420 -		12,500 C 24,000 AC 10,000 C 20,000 C	12,000 ACC  12,500 C 10,000 C	12,000 ACC  12,500 C				\$36,500 \$35,000 \$30,000		\$119,888	CHATS Guideshare CHATS Guideshare Dorchester Co. Sales Tax SC Transportation Infrastructure Bank
P032003	US 78 - Phase III West of Old Orangeburg Rd (CHATS boundary) to Berlin Myers Pkwy	1,300 1,300 750 -	3,250 R 4,557 R	2,193 R						\$2,193 \$3,250 \$4,557		\$13,350	SCDOT Federal Match Program Dorchester Co. Sales Tax SC Transportation Infrastructure Bank CHATS Guideshare
0039390 0039390RD01	Clements Ferry Rd - Phase I I-526 to Jack Primus Rd Context- Sensitive capacity improvement	285 21,215 23,170										\$44,670	BERKELEY COUNTY - LOCALLY FUNDED TRANSPORTATION SALES TAX PROJECT CHATS Guideshare
P029503	Clements Ferry Rd - Phase II  (Jack Primus to SC 41)	2,000 48,750 -	9,000 ACC		9,000 ACC					\$18,000		\$68,750	CHATS Guideshare Berkeley Co. Sales Tax STBG
0037000	Folly rd at Camp Rd Intersection Improvements Eugene Gibbs St and Rivers Point Row on Folly Rd and from W. Madison Ave to Oyster Point Row on Camp Rd	3,884 11,565 2,890										\$18,339	Charleston Co. Sales Tax CHATS Guideshare SCDOT Federal Match Program - 50%
P030612	Billy Swails Boulevard Phase 4B Six Mile to Hamlin Rd	40 10		2,704 R 676 R	7,310 C 3,570 C					\$10,014 \$4,246		\$14,310	CHATS Guideshare Town of Mt Pleasant
P039975	Congestion Management	239 21	25 PL 6 PL	50 PL 12 PL	120 PL 30 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$294 \$73		\$627	STBG Match
P039977	Long Range Plan	376 73	25 PL 6 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	\$424 \$106		\$979	STBG Match
LRTP #1	Montague Ave (Capacity) 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) I-26 Interchange to Berlin G. Myers Pkwy	-		200 PL		4,000 C				\$4,200		\$4,200	CHATS Guideshare
LRTP #5	US-17 @ Long Point Rd (Intersection Improvement)	-		35 PL	450 PE	1,000 R	3,000 C			\$4,485		\$4,485	CHATS Guideshare
LRTP #6	US-17 @ Anna Knapp Blvd (Intersection Improvement)	-		25 PL	600 PE	1,000 R	4,000 C			\$5,625		\$5,625	CHATS Guideshare
LRTP #7	US-17A/S Main Street (Access Management) Carolina St to US-78	-		60 PL		4,000 C				\$4,060		\$4,060	CHATS Guideshare
P037307	Regional Transit Framework Plan Maintenance & Implementation	294 74	25 PL 6 PL	50 PL 12 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$200 \$48		\$616	STBG Local Match
P039979	Regional Bike/Ped Plan Maintenance & Implementation	- -	25 PL 6 PL	50 PL 12 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$199 \$49		\$248	STBG Local Match
-	Regional Freight Plan for CHATS	500 125	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$175 \$42		\$842	CHATS Guideshare Match
P037428	Bike/Pedestrian & Safety	- -	310 PL 79 PL	30 PL 8 PL	30 PL 8 PL	30 PL 8 PL	30 PL 8 PL	30 PL 8 PL	30 PL 8 PL	\$490 \$127		\$617	CHATS Guideshare Match
P037427	Regional Intelligent Transportation System (ITS) Plan	- -	300 PL 76 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	\$600 \$154		\$754	CHATS Guideshare Match
-	Regional Park and Ride Development Project	-	250 PE 100 R 650 C	3,500 C	1,000 C	1,000 C	1,000 C	1,000 C	1,000 C	\$8,750 \$100 \$650		\$9,500	CHATS Guideshare CHATS Guideshare CHATS Guideshare
	Transit Related Improvements (LRTP set aside)	-			2,500	2,500	2,500	2,500	2,500	\$12,500		\$12,500	CHATS Guideshare
P037429	Corridor Study US 52 (Between Goose Creek and Moncks Corner)	750 188										\$938	CHATS Guideshare Match
-	Complete Streets Funding	2,350		4,912	1,000	1,000	1,000	1,000	1,000	\$9,912		\$12,262	STBG
0040031	Coleman Blvd Revitalization (Complete Streets)	10,238 2,500										\$12,738	Town of Mt Pleasant STBG
P027883	Moncks Corner Signal Improvements (Complete Streets)	120 -	930 C							\$930		\$1,050	STBG STBG
P028937 P030592	Daniel Island Area Improvements - St. Thomas Island/Clements Ferry TAP (Beresford Creek Crossing boardwalk and trail construction)	-		200 C						\$200		\$200	STBG
-	Folly Rd Complete Streets Project	-		1,500 C						\$1,500		\$1,500	STBG
	Maybank Highway Complete Streets/Safety Improvement project	- -		988 C 247 C						\$988 \$247		\$1,235	STBG Charleston County CTC
P040707	Transportation Modeling/Simulation System Improvements	- -	250 PL 63 PL	200 PL 50 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	\$701 \$176		\$878	STBG Match
-	ITS System Implementation	-		3,500 C	1,000 C	1,000 C	1,000 C	1,000 C	1,000 C	\$8,500		\$8,500	CHATS Guideshare
LRTP #2	Greenridge & Rivers Ave.	-		30 PL	450 PE	300 R	922 C			\$1,702		\$1,702	CHATS Guideshare
-	Transit System Stop and Shelter Design Manual	150 38										\$188	CHATS Guideshare - FTA Flex Funding* Match
-	Tricounty Link/CARTA Computer Aided Dispatch & Automatic Vehicle Locator (CAD/AVL)	1,300										\$1,300	CHATS Guideshare - FTA Flex Funding*
-	Regional Van Pool Program	1,500										\$1,500	CHATS Guideshare - FTA Flex Funding*
Guideshare Project Costs		\$65,242	16,471	30,808	37,275	28,055	24,775	5,755	5,755	148,894		148,894	
Debt Service			3,990	922	922	-	-	-	-	5,835			
CRRSAA Debt Service Retirement				(1,845)						(1,845)			
Advanced Payback										-			
Guideshare Project Costs Subtotal			20,462	29,886	38,197	28,055	24,775	5,755	5,755	152,885			
Projected													
Annual Guideshare Allocation			19,026	19,026	19,026	19,026	19,026	19,026	19,026	133,184			
Carryover Available			51,414	49,978	42,150	22,979	13,951	8,202	21,473	51,414			
*CRRSAA Funds (Unprogrammed Balance)				3,032						3,032			
Bond Proceeds										-			
Advancement Amount										-			
Guideshare Allocation Subtotal			70,440	72,036	61,177	42,006	32,977	27,228	40,500	187,629			
BALANCE			49,978	42,150	22,979	13,951	8,202	21,473	34,745	34,745			

\* 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 to be applied to a TIP or LRTP project (TBD).



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										\$16,603	FEDERAL AID BRIDGE PROGRAM
0032098X	SC 41 Bridge Replacement (over Wando River)	55,000										\$55,000	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		10,250 C							\$10,250		\$10,250	OAF - OTHER ALLOCATED FUNDING
P028721	S-8-791 (Old Hwy 52 ) Over N. Mulberry Creek - Berkeley County	4,929										\$4,929	FEDERAL AID BRIDGE PROGRAM
P037132	Old Pond Rd (S-1632) Over Simons Creek - Charleston County	1,250		400 R		4,750 C				\$5,150		\$6,400	NHPP Funding, Federal Aid for Non-NHS Bridges
P037136	Old Mt. Holly Road (S-45) Bridge Replacement - Berkeley County	1,200		1,050 R	6,900 C					\$7,950		\$9,150	Federal Aid Non-NHS Bridges/STBG
P037119	Harts Bluff Road (S-68) Bridge Replacement - Charleston County	846	74 R		3,406 C					\$3,480		\$4,326	Federal Aid Off-System Bridges/STBG
	Statewide Pavement Resurfacing Projects	20,906										\$20,906	STATEWIDE PAVEMENT RESURF/PRESERV PROG
	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)
0041072RD01	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 (Lincolnvile Rd)	250		100 R	2,000 C					\$2,100		\$2,350	STATEWIDE SAFETY PROGRAM (HSIP)
	(Section/Corridor Improvements)												
P032086	St James Ave (US 176) from Old Moncks Corner Rd to US 52	3,150										\$3,729	STATEWIDE SAFETY PROGRAM (HSIP)
		579											Local Match - BCWS
P032088	Dorchester Rd (SC 642) from State Park Rd (S-373) 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) to near Garwood Rd (S-585)	300	100 R	2,500 C						\$2,600		\$2,900	STATEWIDE SAFETY PROGRAM (HSIP)
	Statewide Safety Program (2015 Commission-Approved Safety Projects)	2,297										\$2,297	STATEWIDE SAFETY PROGRAM (HSIP)
	Interstate Safety Improvements												
	I-26 Clear Zone Improvements from near MM 180 to near MM 221	5,400										\$5,400	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)	10,000										\$10,000	STATEWIDE SAFETY PROGRAM (HSIP)
	Safety Improvements/RSA												
P037886	US 78 (MP 4.0-7.3) - Safety Improvements	300		50 R 2,000 C						\$2,050		\$2,350	STATEWIDE SAFETY PROGRAM (HSIP)
P037889	S-75 (Ashley Phosphate) (MP 0-2.269) / S-62 (MP 0-1.82) - Road and Bike/Ped Safety		500 PE	50 R	3,000 C					\$3,550		\$3,550	STATEWIDE SAFETY PROGRAM (HSIP)
P037890	US 17A (MP 1.36-4.35) - Safety Improvements	300		50 R 2,000 C						\$2,050		\$2,350	STATEWIDE SAFETY PROGRAM (HSIP)
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	S-104 (King St) (MP 0 -1.89) - Bike/Ped Safety Improvements	150		50 R 1,000 C						\$1,050		\$1,200	STATEWIDE SAFETY PROGRAM (HSIP)
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		\$950	STATEWIDE SAFETY PROGRAM (HSIP)
	Act 275 - Funding for Bridges and Interstates												
Amendment 1/24/2022	P027507 I-526 Widening & Interchange Improvements from near Paul Cantrell Rd (Exit 11) to near Virginia Ave (Exit 20)	3,100		12,000 PE						\$190,000		\$2,951,500	Interstate Program (NHPP)
				13,000 PE/AC	13,000 PE/ACC						\$50,000		Interstate Program (NHPP)
					10,000 R								Interstate Program (NHPP)
					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)
P032102	I-526 Widening & Interchange Improvements from near Rivers Ave (Exit 18) to near US 17 (Exit 30)	8,670										\$10,000	Interstate Program (NHPP)
		5,000										\$207,040	Interstate Program (NHPP)
P0036524	I-26 Widening & Interchange Improvements from near I-526 (Exit 212) to near Port Access Rd (Exit 217)								10,000 C 354,313 AC	\$10,000		\$364,313	Interstate Program (NHPP)
P029263	I-26 Widening from near SC 27 (Exit 187) to near Jedburg Rd (Exit 194)	645 6,355 -	4,000 R	10,000 C 140,292 AC	46,764 ACC	46,764 ACC	46,764 ACC			\$4,000 \$10,000 \$140,292		\$161,292	SC Transportation Infrastructure Bank Interstate Program (NHPP)
P027077	I-26 Widening near Jedburg Rd (Exit 194) to near Nexton Pkwy (Exit 197)	10,000 2,000 45,471 12,500	22,735 ACC							\$22,735		\$92,706	Interstate Program (NHPP) SC Transportation Infrastructure Bank Interstate Program (NHPP)
	US 17 @ S-20 (MAIN ROAD) & OLD CHARLESTON HIGHWAY	2400 1500											National Highway Freight (NHF)
												\$3,900	STATEWIDE SAFETY PROGRAM (HSIP)
P030127	Pavement Signing & Marking												Charleston Co. Sales Tax
	Incident Response Program	7,000										\$7,000	NHPP & Non-Mandatory CMAQ
PROJECTS EXEMPT FROM GUIDESHARE SUBTOTAL		245,758	\$40,009	\$32,700	\$100,620	\$107,514	\$86,764	\$35,000	\$20,000	\$422,607	\$3,329,753	\$ 4,003,368	

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	50 PL	50 PL	50 PL	50 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										\$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										\$635	FHWA NATIONAL SCENIC BYWAY
FOSU 10(1), 900(1)	Fort Moultrie Visitor Center	-										\$564	PARK ROADS & PARKWAYS
	Resurface Entrance Rd & Parking Area	564											
	Steed Creek Rd (S-1032/S-133)	-										\$3,244	PUBLIC LANDS HIGHWAY- FOREST HIGHWAY
SC FH 204(1)	(US 17 to Berkeley Co. Line)	-											
	Resurfacing & Safety Improvements	3,244											ARRA FUNDS - \$244,000
	Wando Welch Terminal Rehabilitation Project	10,840										\$10,840	USDOT 2014 TIGER Grant
	Ashley River Crossing Bike and Pedestrian Bridge	-	18,149 C							\$18,149		\$22,749	USDOT 2019 BUILD Grant
		4,600											Local Funding
	Airport Connector Road	2,321	3,710 PE	4,032 PE 6,277 R 2,687 R	853 PE	157 PE	79 PE			\$8,831 \$6,277 \$8,663 \$33,337 \$670 \$47,000		\$107,100	Charleston County Revenue Bond Charleston County Revenue Bond SC Department of Commerce SC Department of Commerce Charleston Co. Sales Tax NHPP
		-			5,976 R 33,337 C 670 C 47,000 AC	23,500 ACC	23,500 ACC						
PROJECTS EXEMPT FROM GUIDESHARE SUBTOTAL		28,524	\$21,904	\$13,046	\$40,887	\$23,707	\$23,629	\$50	\$50	\$123,273	450	152,246	
PROJECTS EXEMPT FROM GUIDESHARE TOTAL		342,488	\$61,913	\$45,746	\$141,507	\$131,221	\$110,393	\$35,050	\$20,050	\$545,880	3,330,203	4,155,614	

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

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

PIN #	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 COST	FUNDING SOURCE
	Nexton Pkwy, Sheep Island Interchange (I-26), I-26 Widening (Inclusive of Nexton Pkwy from N. Maple to Nexton Elementary)	21,500 8,320 54,000 5,700										89,520	SC Transportation Infrastructure Bank SC Ports Authority BC TST Local Funding
	US 17 Septima Clark Pkwy (End of I-26 to Ashley River Bridges)	10,000 15,000 12,500 118,800										\$156,300	USDOT TIGER PROGRAM - LOCAL MATCH CITY OF CHARLESTON SCDOT FEDERAL MATCH PROGRAM INNOVATIVE FUNDING
0039389RD01	Henry Brown Blvd Extension - Phase I Liberty Hall Rd to Red Bank Rd System Capacity Improvement	5,974 350 15,500 21,150										\$42,974	FEDERAL EARMARK BERKELEY COUNTY LOCALLY FUNDED TRANSPO. SALES TAX
	Henry Brown Blvd Extension - Phase II Liberty Hall Rd to US 52 Context Sensitive Capcity Improvement	2,000 - -										\$63,329	BERKELEY COUNTY LOCALLY FUNDED TRANSPORTATION SALES TAX PROJECT
	Mark Clark Expressway Completion US 17 to James Island Connector Context Sensitive New Alignment Facility	12,000 37,671 -			49,329 C					\$49,329		\$99,000	SC Transportation Infrastructure Bank SC Transportation Infrastructure Bank
	Palmetto Commerce Interchange	4,508 - -	1,000 PE 2,500 R	2,345 PE 10,111 C 3,089 C	2,345 PE	2,345 PE				\$8,035 \$12,611 \$22,889		\$48,043	Charleston County Revenue Bonds Charleston County Revenue Bonds Charleston Co. Transpo Sales Tax
	Palmetto Commerce Parkway Phase III	2,433 1,986 -	925 PE	3,473 PE 8,014 R 500 C	2,000 PE 5,669 R					\$6,398 \$13,683 \$500 \$20,331 \$29,669 \$831 \$4,169 \$8,231 \$5,000 \$69,500		\$168,481	Charleston County Revenue Bonds Charleston County Revenue Bonds Charleston County Revenue Bonds SC Department of Commerce SC Department of Commerce SCANA Grant SCANA Grant Charleston Co. Transpo Sales Tax Charleston Co. Transpo Sales Tax Charleston Co. Transpo Sales Tax
	Maybank Hwy Improvement Phase I, II & III	-			19,331 R 500 C	1,000 PE 29,169 R 831 R 4,169 C 7,831 C	400 PE 5,000 R 23,500 C	34,500 C	11,500 C	\$69,500	5,750		
	US 52 @ US 176 Intersection Improvement	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
P028111	SC 41 (US17 to Wando River Bridge)	2,000										\$2,000	Berkeley Co. Sales Tax
	LCRT (Lowcountry Rapid Transit) <sup>A</sup>	21,853		23,735 PE 3,215 R		\$131,197 C				\$154,932 \$3,215		\$180,000	Charleston Co. Sales Tax Charleston Co. Sales Tax
LOCALLY FUNDED PROGRAM TOTAL		383,826	4,775	55,962	95,437	183,142	28,900	34,500	11,500	414,216	5,750	869,847	

<sup>A</sup> Local funds programmed reflect maximum Charleston County TST contribution of \$180 million. Project cost estimate of \$360 million developed in I-26ALT AA Study, will be refined and updated as the project advances through NEPA and Design process. Project intends to apply to the FTA's Capital Grant Program (CIG) to secure additional federal funds to construct.

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
0030285X	Railroad Ave Extension Berkeley County SAFETEA-LU # 416	13,290 2,051 8,200										\$23,541	Berkeley Co TST Federal Earmark - \$1,334,799.77 Includes SCDOT Match
0037345RD01	Port Access Rd Design/Build Project (Connecting to I-26) <sup>d</sup> SAFETEA-LU # 4872 *	10,000 318,544										\$328,544	SAFETEA-LU FEDERAL EARMARK SC Ports Authority General Assembly SCDOT
	SAFETEA-LU EARMARK PROJECTS TOTAL	352,085								\$ -		\$ 352,085	
<sup>d</sup> SCDOT is managing this project on behalf of the SC Ports Authority through an intergovernmental agreement. Two funding allocations have been made by the SC General Assembly (\$5.0 million to SCDOT and \$167.0 million + interest to SCSPA).													

Amendment  
1/24/2022

PIN #	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 5307/5340	31,925 6,962 9,851 13,468		5,956 C/O	6,016 C/O	6,076 C/O	6,136 C/O	6,198 C/O	6,260 C/O	\$36,641		\$104,305	FTA Section 5307/5340 Match Capital 5307/5340 Operation 5307/5340
	BCDRTMA 5307/5340	928 24	4,258 CA 1,200 OP	301 OP	301 OP	301 OP	301 OP	301 OP	301 OP	\$4,258 \$1,200 \$2,364		\$3,316	5307 Sub-Allocation Match
	CARTA - Section 5307 Urbanized Area Formula Grants (CARES Act)	15,000										\$15,000	FTA Section 5307 - CARES Act
	CARTA - Section 5307 Urbanized Area Formula Grants (ARP Act)	-		5,030 CA 4,900 OP						\$9,930		\$9,930	FTA Section 5307 - ARP Act
	BCDCOG - Section 5307 Urbanized Area Formula Grants (CARES Act)	1,893										\$1,893	FTA Section 5307 - CARES Act
	BCDCOG - Enhanced Mobility Section 5310 FY2017 CARTA - Purchase of Vehicles CARTA - Operations Berkeley Citizens, Inc - Purchase of Service Trident Smart Ride - MM BCDCOG Administrative	1,632 439										\$7,206	FTA Section 5310 - Enhanced Mobility Program FY 2017 Allocation FY 2017 Allocation FY 2017 Allocation FY 2017 Allocation FY 2017 Allocation
	FY2018	455											FY2018 Allocation
	FY2019 CARTA - Paratransit Operations CARTA - Paratransit Maintenance Berkeley Citizens, Inc - Purchase of Service Trident Smart Ride - MM BCDCOG Administrative	476											FY 2019 Allocation FY 2019 Allocation FY 2019 Allocation FY 2019 Allocation FY 2019 Allocation
	FY2020 CARTA - Paratransit Operations CARTA - Paratransit Maintenance Berkeley Citizens, Inc - Purchase of Service Trident Smart Ride - MM BCDCOG Administrative	498											FY 2020 Allocation FY 2020 Allocation FY 2020 Allocation FY 2020 Allocation FY 2020 Allocation
	FY2021 CARTA - Purchase of Vehicles Berkeley Citizens, Inc - Purchase of Vehicles Charleston-Dorchester Mental Health BCDCOG - Lowcountry Go MM BCDCOG Administrative			383 CA 56 CA 29 OP 40 CA 10 AD						\$518			FY 2021 Allocation FY 2021 Allocation FY 2021 Allocation FY 2021 Allocation FY 2021 Allocation
	FY2022			518 C/O						\$518			FY 2022 Allocation
	FY2023				523 C/O					\$523			FY 2023 Allocation
	FY2024					528 C/O				\$528			FY 2024 Allocation
	FY2025						534 C/O			\$534			FY 2025 Allocation
	FY2026							539 C/O		\$539			FY 2026 Allocation
	FY2027								544 C/O	\$544			FY 2027 Allocation
	CARTA - Enhanced Mobility Section 5310 (CRRSAA)		86 CA										FTA Section 5310 - CRRSAA Act
	CARTA - Enhanced Mobility Section 5310 (ARP)			86 CA									FTA Section 5310 - ARP Act
	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	6,153 1,538										\$7,691	FY 2016 Allocation FY 2016 - Match
	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	8,322 2,080										\$10,402	FY 2019 Allocation FY 2019 - Match
	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	2,777 1,617										\$4,394	FY 2020 Allocation FY 2020 - Match
	CARTA - Bus & Bus Facilities 5339	1,373		701 CA 2,062 CA	701 CA	701 CA	701 CA	701 CA	701 CA	\$6,268		\$8,670	5339 Allocation 5339 Allocation 5339 Allocation - Award of funds subject to Lapse
	Transit-Oriented Development (TOD) Planning Project	- 880 220	1,029 CA							\$1,029		\$1,100	2018 Section 20005(b) Local Match
	LoNo Discretionary Grant	1,500 375										\$1,875	5339(c) Local Match
	HOPE Discretionary Grant (FY 2020)		270 PL 30 PL							\$300		\$300	FTA HOPE Grant Local Match - Charleston Co. Sales Tax
	COVID-19 Research Demonstration Grant (FY 2020)		575 CA 100 CA							\$675		\$675	FTA Federal Funds Local Match - Charleston Co. Sales Tax
-	Transit System Stop and Shelter Design Manual	150 38										\$188	CHATS Guideshare - FTA Flex Funding* Match
-	Tricounty Link/CARTA Computer Aided Dispatch & Automatic Vehicle Locator (CAD/AVL)	1,300										\$1,300	CHATS Guideshare - FTA Flex Funding*
-	Regional Van Pool Program	1,500										\$1,500	CHATS Guideshare - FTA Flex Funding*
	FTA TOTAL	113,376	\$7,977	\$20,072	\$7,541	\$7,606	\$7,672	\$7,739	\$7,806	\$66,370		\$175,783	

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  0040345RD01	JOHNNIE DODDS BLVD - PEDESTRIAN ACCESS (TOWN OF MT. PLEASANT) FY '05	112 28										140	STBG Local Match
	EAGLE-CHANDLER BRIDGE CREEK TRAIL (PHASES I & II) (DORCHESTER COUNTY) FY '06 & '08	278 69										347	STBG Local Match
	Sidewalk Project Phase IV - Old Fort Rd (Dorchester County) FY '07	703 176										\$879	STBG 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. (Dorchester County/Town of Summerville) Along Old Trolley Rd. and Dorchester Rd. (FY 11 & 12 + Carryover)	706 243										\$949	STBG Local Match
	HANAHAN COMPREHENSIVE TRAIL - PHASE I (City of Hanahan) Along Sweetgrass Boulevard - FY '12	386 97										\$483	STBG Local Match
P030592 P028937	ST. THOMAS ISLAND/CLEMENTS FERRY PEDESTRIAN CONNECTOR PHASE I From Beresford Creek Dock on St. Thomas Island Dr to the	400 109										\$509	STBG Local Match
	DORCHESTER ROAD SIDEWALK INFILL (City of North Charleston) From Maryland Dr. to Foxwood Dr. along Dorchester Rd. - FY '13	400 100										\$500	STBG Local Match
P032505	Boulder Bluff Pedestrian Safety Phase I Intersection of Amy Dr & Eather Dr to Stephanie Dr (Goose Creek)	783 196										\$979	STBG Local Match
	Tanner Plantation/Foster Creek Trail Phase III Williams Ln on Foster Creek Rd to Archibald Dr (Hanahan)	517 129										\$646	STBG Local Match
	Clements Ferry Rd Multi-Use Path I-526 to Jack Primus Rd (Berkeley County)	750 2,727										\$3,477	STBG Local Match
	Shem Creek Bridge Bike Lane Additions SC 703 (Mt Pleasant)	634 158										\$792	STBG Local Match
	Camp Rd Multi-Use Path Connection To James Island County Park (Charleston County)	775 200										975	STBG Local Match
	WA Greenway - WA Bikeway Connector Wappo Rd - Connect Bikeway & Greenway (Charleston)	363 91										\$454	STBG Local Match
	Palmetto Islands County Park Marsh Boardwalks	100 25										\$125	SC RTP 2015-2016 Local Match
	Stono River County Park Access & Amenities Project	100 25										\$125	SCRTP 2018 Local Match
	Rifle Range Road Trailhead Project	100 25										\$125	SCRTP 2019 Local Match
	Old Towne Creek County Park Trails Project	100 25										125	SCRTP 2020 Local Match
TRANSPORTATION ALTERNATIVES SUBTOTAL		\$12,541										\$12,541	
TIP GRAND TOTAL (includes Debt Service)		\$1,832,192	\$94,634	\$209,783	\$307,961	\$358,588	\$171,804	\$83,108	\$45,175	\$1,247,011	\$3,335,953	\$5,942,799	

CHATS FINANCIAL STATEMENT (Cost in Thousands)

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
P0023349	Berlin Myers Pkwy - Phase III SC 165 to US 17A	9,968 8,420 -		12,500 C 24,000 AC 10,000 C 20,000 C	12,000 ACC  12,500 C 10,000 C	12,000 ACC  12,500 C				\$36,500 \$35,000 \$30,000		\$119,888	CHATS Guideshare CHATS Guideshare Dorchester Co. Sales Tax SC Transportation Infrastructure Bank
P032003	US 78 - Phase III West of Old Orangeburg Rd (CHATS boundary) to Berlin Myers Pkwy	1,300 1,300 750 -	3,250 R 4,557 R	2,193 R						\$2,193 \$3,250 \$4,557		\$13,350	SCDOT Federal Match Program Dorchester Co. Sales Tax SC Transportation Infrastructure Bank CHATS Guideshare
0039390 0039390RD01	Clements Ferry Rd - Phase I I-526 to Jack Primus Rd Context- Sensitive capacity improvement	285 21,215 23,170										\$44,670	BERKELEY COUNTY - LOCALLY FUNDED TRANSPORTATION SALES TAX PROJECT CHATS Guideshare
P029503	Clements Ferry Rd - Phase II  (Jack Primus to SC 41)	2,000 48,750 -	9,000 ACC		9,000 ACC					\$18,000		\$68,750	CHATS Guideshare Berkeley Co. Sales Tax STBG
0037000	Folly rd at Camp Rd Intersection Improvements Eugene Gibbs St and Rivers Point Row on Folly Rd and from W. Madison Ave to Oyster Point Row on Camp Rd	3,884 11,565 2,890										\$18,339	Charleston Co. Sales Tax CHATS Guideshare SCDOT Federal Match Program - 50%
P030612	Billy Swails Boulevard Phase 4B Six Mile to Hamlin Rd	40 10		2,704 R 676 R	7,310 C 3,570 C					\$10,014 \$4,246		\$14,310	CHATS Guideshare Town of Mt Pleasant
P039975	Congestion Management	239 21	25 PL 6 PL	50 PL 12 PL	120 PL 30 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$294 \$73		\$627	STBG Match
P039977	Long Range Plan	376 73	25 PL 6 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	\$424 \$106		\$979	STBG Match
LRTP #1	Montague Ave (Capacity) 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) I-26 Interchange to Berlin G. Myers Pkwy	-		200 PL		4,000 C				\$4,200		\$4,200	CHATS Guideshare
LRTP #5	US-17 @ Long Point Rd (Intersection Improvement)	-		35 PL	450 PE	1,000 R	3,000 C			\$4,485		\$4,485	CHATS Guideshare
LRTP #6	US-17 @ Anna Knapp Blvd (Intersection Improvement)	-		25 PL	600 PE	1,000 R	4,000 C			\$5,625		\$5,625	CHATS Guideshare
LRTP #7	US-17A/S Main Street (Access Management) Carolina St to US-78	-		60 PL		4,000 C				\$4,060		\$4,060	CHATS Guideshare
P037307	Regional Transit Framework Plan Maintenance & Implementation	294 74	25 PL 6 PL	50 PL 12 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$200 \$48		\$616	STBG Local Match
P039979	Regional Bike/Ped Plan Maintenance & Implementation	- -	25 PL 6 PL	50 PL 12 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$199 \$49		\$248	STBG Local Match
-	Regional Freight Plan for CHATS	500 125	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	25 PL 6 PL	\$175 \$42		\$842	CHATS Guideshare Match
P037428	Bike/Pedestrian & Safety	- -	310 PL 79 PL	30 PL 8 PL	30 PL 8 PL	30 PL 8 PL	30 PL 8 PL	30 PL 8 PL	30 PL 8 PL	\$490 \$127		\$617	CHATS Guideshare Match
P037427	Regional Intelligent Transportation System (ITS) Plan	- -	300 PL 76 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	\$600 \$154		\$754	CHATS Guideshare Match
	Transit Related Improvements (LRTP set aside)	-			2,500	2,500	2,500	2,500	2,500	\$12,500		\$12,500	CHATS Guideshare
P037429	Corridor Study US 52 (Between Goose Creek and Moncks Corner)	750 188										\$938	CHATS Guideshare Match
-	Complete Streets Funding	2,350		4,912	1,000	1,000	1,000	1,000	1,000	\$9,912		\$12,262	STBG
0040031	Coleman Blvd Revitalization (Complete Streets)	10,238 2,500										\$12,738	Town of Mt Pleasant STBG
P027883	Moncks Corner Signal Improvements (Complete Streets)	120 -	930 C							\$930		\$1,050	STBG STBG
P028937 P030592	Daniel Island Area Improvements - St. Thomas Island/Clements Ferry TAP (Beresford Creek Crossing boardwalk and trail construction)	-		200 C						\$200		\$200	STBG
-	Folly Rd Complete Streets Project	-		1,500 C						\$1,500		\$1,500	STBG
	Maybank Highway Complete Streets/Safety Improvement project	- -		988 C 247 C						\$988 \$247		\$1,235	STBG Charleston County CTC
P040707	Transportation Modeling/Simulation System Improvements	- -	250 PL 63 PL	200 PL 50 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	50 PL 13 PL	\$701 \$176		\$878	STBG Match
-	ITS System Implementation	-		3,500 C	1,000 C	1,000 C	1,000 C	1,000 C	1,000 C	\$8,500		\$8,500	CHATS Guideshare
LRTP #2	Greenridge & Rivers Ave.	-		30 PL	450 PE	300 R	922 C			\$1,702		\$1,702	CHATS Guideshare
Correction Rev 14 (Pending)	-	-		250 PE 100 R 650 C	3,500 C	2,000 C	1,000 C	1,000 C	1,000 C	\$8,750 \$100 \$650		\$9,500	CHATS Guideshare - FTA Flex Funding* CHATS Guideshare - FTA Flex Funding* CHATS Guideshare - FTA Flex Funding*
-	Transit System Stop and Shelter Design Manual	150 38										\$188	CHATS Guideshare - FTA Flex Funding* Match
-	Tricounty Link/CARTA Computer Aided Dispatch & Automatic Vehicle Locator (CAD/AVL)	1,300										\$1,300	CHATS Guideshare - FTA Flex Funding*
-	Regional Van Pool Program	1,500										\$1,500	CHATS Guideshare - FTA Flex Funding*
Guideshare Project Costs		\$65,242	15,471	28,308	39,775	29,055	24,775	5,755	5,755	148,894		148,894	
Debt Service			3,990		922	-	-	-	-	5,835			
CRRSAA Debt Service Retirement				(1,845)						(1,845)			
Advanced Payback										-			
Guideshare Project Costs Subtotal			19,462	27,386	40,697	29,055	24,775	5,755	5,755	152,885			
Projected													
Annual Guideshare Allocation			19,026	19,026	19,026	19,026	19,026	19,026	19,026	133,184			
Carryover Available			51,414	50,978	45,650	23,979	13,951	8,202	21,473	51,414			
*CRRSAA Funds (Unprogrammed Balance)				3,032						3,032			
Bond Proceeds										-			
Advancement Amount										-			
Guideshare Allocation Subtotal			70,440	73,036	64,677	43,006	32,977	27,228	40,500	187,629			
BALANCE			50,978	45,650	23,979	13,951	8,202	21,473	34,745	34,745			

\* 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 to be applied to a TIP or LRTP project (TBD).



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
0030285X	Railroad Ave Extension Berkeley County SAFETEA-LU # 416	13,290 2,051 8,200										\$23,541	Berkeley Co TST Federal Earmark - \$1,334,799.77 Includes SCDOT Match
0037345RD01	Port Access Rd Design/Build Project (Connecting to I-26) <sup>d</sup> SAFETEA-LU # 4872 *	10,000 318,544										\$328,544	SAFETEA-LU FEDERAL EARMARK SC Ports Authority General Assembly SCDOT
	SAFETEA-LU EARMARK PROJECTS TOTAL	352,085								\$ -		\$ 352,085	
<sup>d</sup> SCDOT is managing this project on behalf of the SC Ports Authority through an intergovernmental agreement. Two funding allocations have been made by the SC General Assembly (\$5.0 million to SCDOT and \$167.0 million + interest to SCSPA).													

PIN #	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 5307/5340	31,925 6,962 9,851 13,468		5,956 C/O	6,016 C/O	6,076 C/O	6,136 C/O	6,198 C/O	6,260 C/O	\$36,641		\$104,305	FTA Section 5307/5340 Match Capital 5307/5340 Operation 5307/5340
	BCDRTMA 5307/5340	928 24	4,258 CA 1,200 OP 558 OP		301 OP	301 OP	301 OP	301 OP	301 OP	\$4,258 \$1,200 \$2,364		\$3,316	5307 Sub-Allocation Match
	CARTA - Section 5307 Urbanized Area Formula Grants (CARES Act)	15,000										\$15,000	FTA Section 5307 - CARES Act
	CARTA - Section 5307 Urbanized Area Formula Grants (ARP Act)	-		5,030 CA 4,900 OP						\$9,930		\$9,930	FTA Section 5307 - ARP Act
	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										\$7,206	FTA Section 5310 - Enhanced Mobility Program
	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												FY 2017 Allocation
	BCDCOG Administrative												FY 2017 Allocation
	FY2018	455											FY2018 Allocation
	FY2019 CARTA - Paratransit Operations	476											FY 2019 Allocation
	CARTA - Paratransit Maintenance												FY 2019 Allocation
	Berkeley Citizens, Inc - Purchase of Service												FY 2019 Allocation
	Trident Smart Ride - MM												FY 2019 Allocation
	BCDCOG Administrative												FY 2019 Allocation
	FY2020 CARTA - Paratransit Operations	498											FY 2020 Allocation
	CARTA - Paratransit Maintenance												FY 2020 Allocation
	Berkeley Citizens, Inc - Purchase of Service												FY 2020 Allocation
	Trident Smart Ride - MM												FY 2020 Allocation
	BCDCOG Administrative												FY 2020 Allocation
	FY2021 CARTA - Purchase of Vehicles			383 CA						\$518			FY 2021 Allocation
	Berkeley Citizens, Inc - Purchase of Vehicles			56 CA									FY 2021 Allocation
	Charleston-Dorchester Mental Health			29 OP									FY 2021 Allocation
	BCDCOG - Lowcountry Go MM			40 CA									FY 2021 Allocation
	BCDCOG Administrative			10 AD									FY 2021 Allocation
	FY2022			518 C/O						\$518			FY 2022 Allocation
	FY2023				523 C/O					\$523			FY 2023 Allocation
	FY2024					528 C/O				\$528			FY 2024 Allocation
	FY2025						534 C/O			\$534			FY 2025 Allocation
	FY2026							539 C/O		\$539			FY 2026 Allocation
	FY2027								544 C/O	\$544			FY 2027 Allocation
	CARTA - Enhanced Mobility Section 5310 (CRRSAA)		86 CA										FTA Section 5310 - CRRSAA Act
	CARTA - Enhanced Mobility Section 5310 (ARP)			86 CA									FTA Section 5310 - ARP Act
	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	6,153 1,538										\$7,691	FY 2016 Allocation FY 2016 - Match
	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	8,322 2,080										\$10,402	FY 2019 Allocation FY 2019 - Match
	BCDCOG - 5339 Bus & Bus Facilities Discretionary Grant	2,777 1,617										\$4,394	FY 2020 Allocation FY 2020 - Match
	CARTA - Bus & Bus Facilities 5339	1,373		701 CA 2,062 CA	701 CA	701 CA	701 CA	701 CA	701 CA	\$6,268		\$8,670	5339 Allocation 5339 Allocation
		-	1,029 CA							\$1,029			5339 Allocation - Award of funds subject to Lapse
	Transit-Oriented Development (TOD) Planning Project	880 220										\$1,100	2018 Section 20005(b) Local Match
	LoNo Discretionary Grant	1,500 375										\$1,875	5339(c) Local Match
	HOPE Discretionary Grant (FY 2020)		270 PL 30 PL							\$300		\$300	FTA HOPE Grant Local Match - Charleston Co. Sales Tax
	COVID-19 Research Demonstration Grant (FY 2020)		575 CA 100 CA							\$675		\$675	FTA Federal Funds Local Match - Charleston Co. Sales Tax
-	Transit System Stop and Shelter Design Manual	150 38										\$188	CHATS Guideshare - FTA Flex Funding* Match
-	Tricounty Link/CARTA Computer Aided Dispatch & Automatic Vehicle Locator (CAD/AVL)	1,300										\$1,300	CHATS Guideshare - FTA Flex Funding*
-	Regional Van Pool Program	1,500										\$1,500	CHATS Guideshare - FTA Flex Funding*
-	Regional Park and Ride Development Project	-		250 PE 100 R 650 C	3,500 C	2,000 C	1,000 C	1,000 C	1,000 C	\$8,750 \$100 \$650		\$9,500	CHATS Guideshare - FTA Flex Funding* CHATS Guideshare - FTA Flex Funding* CHATS Guideshare - FTA Flex Funding*
	FTA TOTAL	113,376	\$7,977	\$20,072	\$7,541	\$7,606	\$7,672	\$7,739	\$7,806	\$66,370		\$175,783	

Correction  
Rev 14  
(Pending)



## Memorandum

**To:** CHATS Policy Committee  
**From:** Ronald Mitchum, Executive Director  
**Subj:** CHATS 2040 LRTP (Amendment #5A) – Transit Projects (Update)  
**Date:** January 24, 2022

The CHATS MPO, in coordination with the region's local public transportation providers, continues to advance major transit recommendations identified in the CHATS 2040 Long Range Transportation Plan (LRTP) that are geared toward improving existing transit service, and implementing new modes/technologies and corridor expansion projects.

The proposed amendment to the LRTP will include two short- to mid-term transit capital projects that have advanced planning or design efforts since the Plan's development. The following table provides additional project details and associated cost estimates for each:

Project	Estimated Cost (2021 \$)	Implementation Horizon
<b>North Charleston Transit Center and Public Safety Building (Shipwatch Square) –</b> Joint development project between CARTA, Charleston County and the City of North Charleston to construct a 15,755 SF public safety building and transit transfer center with 10 bus bays on land provided by Charleston County. The Transit Center will include passenger waiting areas, restrooms, fare vending, customer service, real-time signage, a community meeting space, and fast charges for on-route charging of CARTA's battery electric buses. The project will serve both existing CARTA service in the near-term as well as provide a direct connection to the planned Lowcountry Rapid Transit BRT line, and adjoining library and Community Services Hub being developed by Charleston County.  <i>*Note – Transit Center and Public Safety Building estimated at \$18,282,066.65, which includes Public Safety Station \$3,037,643.17 and \$1,310,000 Land in-kind contributions.</i>	\$13,934,423.48	2025
<b>Exchange Park Fairgrounds Park-N-Ride Lot –</b> The Fairgrounds lot was identified and recommended as a priority future/new park-n-ride location for development in the BCD Regional Park & Ride Study. Once implemented in the near- to mid-term, the facility will allow for expansion of existing CARTA local bus service beyond its current termini in North Charleston (Trident Medical Center) as well as serve as a major transfer hub between the region's rural and urban transit providers. The facility will also support the future Lowcountry Rapid Transit (LCRT) Bus Rapid Transit line and proposed BRT stop/station area under development at this location.	\$2,050,000	2025

The CHATS MPO recommends approval of an amendment to the CHATS 2040 LRTP to include these projects which align with the region's transit goals and investment priorities. The MPO continues to work with project partners to secure funding for these priority projects, including pursuing federal grant opportunities.



## Memorandum

**To:** CHATS Policy Committee  
**From:** Ronald Mitchum, Executive Director  
**Subj:** CHATS 2040 LRTP (Amendment #5B)–FAST Act 2022 Highway and Transit Safety Performance Targets  
**Date:** January 24, 2022

### Highway Safety Performance

Federal regulations, through MAP-21 and the FAST Act, require state departments of transportation to establish and report annual highway safety performance targets by August 31<sup>st</sup> of each year. Per federal rules and SCDOT Planning Procedure Agreement PL-2017-01, MPOs and COGs are also required to formally adopt either the State's safety targets or evaluate and set regionally specific targets. SCDOT, in coordination with the South Carolina Department of Public Safety (DPS), has evaluated and established safety targets for the five required highway safety performance measures (PM 1) which include the number and rate of fatalities, number and rate of serious injuries and the number of non-motorized (NMU) fatalities and serious injuries. Table 1 provides a summary of the Statewide and CHATS planning area highway safety measures' baselines as well as the South Carolina's 2018-2022 Statewide Safety Targets.

*Table 1: South Carolina Statewide and CHATS Area Safety Measures Baselines (2016-2020) and Targets (2018-2022)*

Measure	Traffic Fatalities	Fatality Rate*	Serious Injuries	Serious Injuries Rate*	NMU Fatalities and Serious Injuries
State Baseline (2016-2020) Average	1023	1.84	2,877.2	5.16	440.8
<b>State Targets (2018-2022) Approved</b>	<b>1,061</b>	<b>1.82</b>	<b>2,850</b>	<b>4.89</b>	<b>500</b>
CHATS Baseline (2016-2020) Average	85.4	1.52	310	5.49	73.2

Note - \* Rate per 100 million vehicle miles traveled

### Transit Safety Performance

The Charleston Area Regional Transportation Authority (CARTA) and TriCounty Link (TCL), as required by the federal Public Transportation Agency Safety Plan (PTASP) final rule issued on June 19, 2019, has each developed a PTASP including processes and procedures implementing a Safety Management Systems (SMS) for the respective local transit agencies. The CARTA Board of Directors certified the agency's Safety Plan on June 17, 2020, and adopted its annual Plan update on June 16, 2021. The BCDCOG Board of Directors certified TriCounty Link's Safety Plan, and adopted its annual Plan update on August 23, 2021. Included in Tables 2 & 3 below, are summaries of safety performance for each transit agency for the 2021 period, and the updated targets set for the performance period 2022. Each agency will continue to report on progress and update targets on an annual basis, and coordinate with the CHATS MPO to ensure that the goals, objectives, measures and targets set in the PTASP are integrated into the MPO's planning processes.

**Table 2: CARTA Transit Safety Performance (2021) and Safety Targets (2022)**

Mode of Transit Service	Fatalities (Total)	Fatality Rate*	Injuries (Total)	Injuries Rate*	Safety Events (Total)	Safety Events Rate*	System Reliability**
All Bus Service (2019 Baseline)	0	0	6	2.02	50	16.72	18,000
All Bus Service (2021 Target)	0	0	5	2.0	30	10	18,000
All Bus Service (2021 Actual/Performance)	0	0	2	1.1	54	28.9	26,840
<b>All Bus Service (2022 Target)</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>1.6</b>	<b>30</b>	<b>9.3</b>	<b>25,000</b>

Note - \*Rate per 1,000,000 passenger trips; \*\*Average distance between major mechanical failures

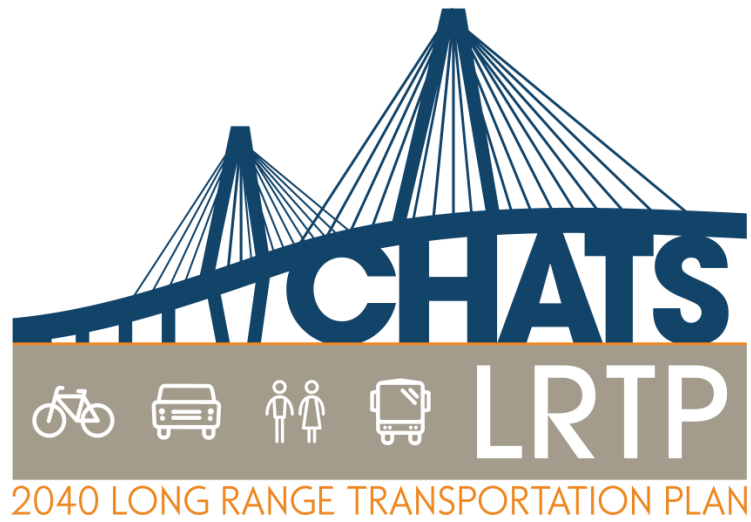
**Table 3: TCL Transit Safety Performance (2021) and Safety Targets (2022)**

Mode of Transit Service	Fatalities (Total)	Fatality Rate*	Injuries (Total)	Injuries Rate*	Safety Events (Total)	Safety Events Rate*	System Reliability**
All Bus Service (2019 Baseline)	0	0	5	5.35	10	10.7	25,000
All Bus Service (2021 Target)	0	0	5	5.0	10	10	18,000
All Bus Service (2021 Actual/Performance)	0	0	2	4.1	8	16.5	92,432
<b>All Bus Service (2022 Target)</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>5.4</b>	<b>10</b>	<b>10.7</b>	<b>25,000</b>

Note - \*Rate per 100,000 passenger trips; \*\*Average distance between major mechanical failures

For the 2022 performance period, staff is recommending that the CHATS MPO, through action by the Policy Committee, accept and support the safety targets set for the prescribed highway and transit safety performance measures.

These performance targets shall be formally adopted through an amendment to the 2040 CHATS Long Range Transportation Plan (Amendment #5).



**2040 CHATS LONG RANGE TRANSPORTATION PLAN  
DRAFT AMENDMENT #5**

DRAFT Amendment: January 24, 2022

## **A. CHAPTER 4 – PUBLIC TRANSPORTATION**

### **TRANSIT RECOMMENDATIONS**

The CHATS MPO, working in coordination with the region's local public transportation providers, continues to advance major transit recommendations identified in the CHATS 2040 Long Range Transportation Plan that are geared toward improving existing transit service, and implementing new modes and corridor expansion projects. CARTA has developed and adopted a Transit Asset Management Plan (TAMP) that addresses the State of Good Repair for assets including rolling stock/vehicles, equipment, and facilities that support the delivery of public transportation services. The agency is actively working towards modernizing its aging local and express bus fleet to ensure system safety and reliability by replacing the fixed route fleet with zero emission, battery electric transit buses.

As CARTA moves toward an all-electric fleet, there is also a need for comprehensive planning that improves the overall performance of the network. In 2020 the agency applied for and was awarded an FTA HOPE (Helping Obtain Prosperity for Everyone) discretionary grant to develop an Electric Bus Master Plan. CARTA's Electric Bus Master Plan will include a route optimization study, power analysis, zero emissions road map, and fleet replacement and expansion plan which identifies infrastructure needs, charging strategies, and on-route charging locations required to transition CARTA's diesel bus fleet to all-electric buses. The route optimization task seeks to improve connectivity to the planned Shipwatch Square Transit Center for the surrounding community, patients and patrons of the planned Charleston County Social Services hub, county library and rural residents.

Regional partners are also advancing the development of the Exchange Park Fairgrounds Park-N-Ride Lot. The Fairgrounds lot was identified and recommended as a priority future/new park-n-ride location for development in the BCD Regional Park & Ride Study. Once implemented in the near- to mid-term, the facility will allow for expansion of existing CARTA local bus service beyond its current termini in North Charleston (Trident Medical Center), serve as a major transfer hub between the region's rural and urban transit providers, and accommodate fleet charging infrastructure. The facility will also support the future Lowcountry Rapid Transit (LCRT) Bus Rapid Transit line and proposed BRT stop/station area under development at this location. The CHATS MPO continues to work with project partners to secure funding for these priority projects, including pursuing federal grant opportunities.

The following table highlights short- to mid-term transit projects that have advanced planning or design activities since development of the 2040 CHATS LRTP, and provides additional project details and associated cost estimates.

Project	Estimated Cost (2021 \$)	Implementation Horizon
<b>North Charleston Transit Center and Public Safety Building (Shipwatch Square) –</b> Joint development project between CARTA, Charleston County and the City of North Charleston to construct a 15,755 SF public safety building and transit transfer center with 10 bus bays on land provided by Charleston County. The Transit Center will include passenger waiting areas, restrooms, fare vending, customer service, real-time signage, a community meeting space, and fast charges for on-route charging of CARTA's battery electric buses. The project will serve both existing CARTA service in the near-term as well as provide a direct connection to the planned Lowcountry Rapid Transit BRT line, and adjoining library and Community Services Hub being developed by Charleston County.  <i>*Note – Total Transit Center and Public Safety Building estimated at \$18,282,066.65, which includes Public Safety Station \$3,037,643.17 and \$1,310,000 Land in-kind contributions.</i>	\$13,934,423.48	2025-2030
<b>Exchange Park Fairgrounds Park-N-Ride Lot –</b> The Fairgrounds lot was identified and recommended as a priority future/new park-n-ride location for development in the BCD Regional Park & Ride Study. Once implemented in the near- to mid-term, the facility will allow for expansion of existing CARTA local bus service beyond its current termini in North Charleston (Trident Medical Center) as well as serve as a major transfer hub between the region's rural and urban transit providers. The facility will also support the future Lowcountry Rapid Transit (LCRT) Bus Rapid Transit line and proposed BRT stop/station area under development at this location.	\$2,050,000	2025-2030

## B. CHAPTER 6 – IMPLEMENTATION AND FUNDING

### MEASURING PERFORMANCE

Federal regulations through the FAST Act, require state departments of transportation to establish and report annual safety performance targets. Per federal rules and SCDOT Planning Procedure Agreement PL-2017-01, MPOs and COGs are also required to formally adopt either the State's safety targets or evaluate and set regionally specific targets for highways. As such, the CHATS MPO is amending the CHATS 2040 Long Range Transportation Plan (LRTP) to include the annual highway safety targets set by the South Carolina Department of Transportation (SCDOT) for the 2022 performance period.

CARTA and TriCounty Link (TCL), the local recipient and sub-recipient of public transit funds, are also federally required to establish annual transit related safety targets and report on the agencies' progress toward achieving set targets. Public transportation providers are further directed to share such information with MPOs and states so all plans and performance reports are coordinated. CARTA and TCL have and will continue to share this data with the CHATS MPO to facilitate its performance-based planning process. The CHATS MPO is amending the CHATS



2040 LRTP to include the transit safety targets set and reported by CARTA and TCL for the 2022 performance period.

## Highway Performance

Through the federal rule-making process, the Federal Highway Administration (FHWA) requires state DOTs and MPOs to monitor the transportation system using specific performance measures. These measures are associated with the national goal areas prescribed in MAP-21 and the FAST Act. The following table describes the national goal areas, performance areas, and measures associated with Highway Performance.

**Table 6-9: National Goal Areas and Performance Measures (Highways)**

National Goal Area	Performance Area	Performance Measures
<b>Safety:</b> To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.	Injuries and Fatalities	<ul style="list-style-type: none"> <li>- Number of Fatalities</li> <li>- Fatality rate (per 100 million VMT)</li> <li>- Number of serious injuries</li> <li>- Serious injury rate (per 100 million VMT)</li> <li>- Number of non-motorized fatalities and non-motorized serious injuries</li> </ul>
<b>Infrastructure Condition:</b> To maintain the highway infrastructure asset system in a state of goods repair.	Pavement Condition	<ul style="list-style-type: none"> <li>- Percent of pavements on the Interstate System in Good Condition</li> <li>- Percent of pavements on the Interstate System in Poor Condition</li> <li>- Percent of pavements on the non-Interstate System in Good Condition</li> <li>- Percent of pavements on the non-Interstate System in Poor Condition</li> </ul>
	Bridge Condition	<ul style="list-style-type: none"> <li>- Percent of NHS bridges classified as in Good Condition</li> <li>- Percent of NHS bridges classified as in Poor Condition</li> </ul>
<b>System Reliability:</b> To improve the efficiency of the surface transportation system.	Performance of the National Highway System	<ul style="list-style-type: none"> <li>- Percent of person miles traveled on the Interstate System that are reliable</li> <li>- Percent of person miles traveled on the non-Interstate NHS that are reliable</li> </ul>
<b>Freight Movement and Economic Vitality:</b> To improve the National Highway Freight Network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.	Freight Movement on the Interstate System	<ul style="list-style-type: none"> <li>- Truck Travel Time Reliability</li> </ul>
<b>Congestion Reduction:</b> To achieve a significant reduction in congestion on the Nation Highway System.	Traffic Congestion	<ul style="list-style-type: none"> <li>- Annual hours of peak-hour excessive delay per capita</li> <li>- Percent of non-single-occupant vehicle traffic</li> </ul>
<b>Environmental Sustainability:</b> To enhance the performance of the transportation system while protecting and enhancing the natural environment.	On-Road Mobile Source Emissions*	<ul style="list-style-type: none"> <li>- Total emissions reduction*</li> </ul>

Note - \* This measure only applies to non-attainment or maintenance areas over a prescribed population threshold. This measure does not apply to the CHATS planning area

## Highway Safety

For the 2022 performance period, the CHATS MPO accepts and supports the State of South Carolina's DOT safety targets for all five highway safety performance measures presented in Table 6-9a.

**Table 6-9a: SCDOT and CHATS Safety Measures Baseline (2016-2020) and State Safety Targets (2022)**

Measure	Traffic Fatalities	Fatality Rate*	Serious Injuries	Serious Injuries Rate*	NMU Fatalities and Serious Injuries
State Baseline (2016-2020) Average	1023	1.84	2,877.2	5.16	440.8
<b>State Targets (2018-2022) Approved</b>	<b>1,061</b>	<b>1.82</b>	<b>2,850</b>	<b>4.89</b>	<b>500</b>
CHATS Baseline (2016-2020) Average	85.4	1.52	310	5.49	73.2

Note - \*Rate per 100 million vehicle miles traveled

This means CHATS will:

- Address areas of concern for fatalities or serious injuries within the metropolitan planning area through coordination with SCDOT and incorporation of safety considerations on all projects;
- Integrate safety goals, objectives, performance measures, and targets into the planning process; and
- Include the anticipated effect toward achieving the targets noted above within the TIP, effectively linking investment priorities to safety target achievement.

## Transit Performance

Recipients and sub-recipients of public transit funds—which can include states, local authorities, and public transportation operators—are required to establish performance targets for safety and to report on their progress toward achieving set targets. Public transportation operators are directed to share information with MPOs and states so that all plans and performance reports are coordinated. Table 6-10 identifies performance measures outlined in the National Public Safety Transportation Plan, released by the Federal Transit Administration (FTA).

**Table 6-10: National Goal Areas and Performance Measures (Transit)**

National Goal Area	Transit Performance Area or Asset Category	Performance Measures
<b>Safety</b>	Fatalities	Total number of reportable fatalities and rate per total vehicle revenue miles by mode
	Injuries	Total number of reportable injuries and rate per total vehicle revenue miles by mode
	Safety Events	Total number of reportable events and rate per total vehicle revenue miles by mode
	System Reliability	Mean distance between major mechanical failures by mode
<b>Infrastructure Condition (State of Good Repair: Transit Asset Management)</b>	Equipment	Percent of vehicles that have met or exceeded their Useful Life Benchmark (ULB)
	Rolling Stock	Percent of revenue vehicles within a particular asset class that have met or exceeded their ULB

	Facilities	Percent of facilities within an asset class rated below 3.0 on the FTA Transit Economic Requirement Model scale
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### Transit Safety

The Charleston Area Regional Transportation Authority (CARTA) and TriCounty Link (TCL), as required by the federal Public Transportation Agency Safety Plan (PTASP) final rule issued on June 19, 2019, has each developed a PTASP including processes and procedures implementing a Safety Management Systems (SMS) for the respective local transit agencies. The CARTA Board of Directors certified the agency's Safety Plan on June 17, 2020, and adopted its annual Plan update on June 16, 2021. The BCDCOG Board of Directors certified TriCounty Link's Safety Plan, and adopted its annual Plan update on August 23, 2021. Included in Table 6-10b below, are the agencies' targets and summary of performance for the 2021 period, and the targets set for the performance period 2022. Each agency will continue to report on progress and update targets on an annual basis, and coordinate with the CHATS MPO to ensure that the goals, objectives, measures and targets set in the PTASP are integrated into the MPO's planning processes.

**Table 6-10a: CARTA Transit Safety Performance (2021) and Safety Targets (2022)**

Mode of Transit Service	Fatalities (Total)	Fatality Rate*	Injuries (Total)	Injuries Rate*	Safety Events (Total)	Safety Events Rate*	System Reliability**
All Bus Service (2019 Baseline)	0	0	6	2.02	50	16.72	18,000
All Bus Service (2021 Target)	0	0	5	2.0	30	10	18,000
All Bus Service (2021 Actual/Performance)	0	0	2	1.1	54	28.9	26,840
<b>All Bus Service (2022 Target)</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>1.6</b>	<b>30</b>	<b>9.3</b>	<b>25,000</b>

Note - \*Rate per 1,000,000 passenger trips; \*\*Average distance between major mechanical failures

**Table 6-10b: TCL Transit Safety Performance (2021) and Safety Targets (2022)**

Mode of Transit Service	Fatalities (Total)	Fatality Rate*	Injuries (Total)	Injuries Rate*	Safety Events (Total)	Safety Events Rate*	System Reliability**
All Bus Service (2019 Baseline)	0	0	5	5.35	10	10.7	25,000
All Bus Service (2021 Target)	0	0	5	5.0	10	10	18,000
All Bus Service (2021 Actual/Performance)	0	0	2	4.1	8	16.5	92,432
<b>All Bus Service (2022 Target)</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>5.4</b>	<b>10</b>	<b>10.7</b>	<b>25,000</b>

Note - \*Rate per 100,000 passenger trips; \*\*Average distance between major mechanical failures

For the 2022 performance period the CHATS MPO accepts and supports the safety performance measures and targets set in the CARTA and TCL PTASPs. The MPO will continue to work with both transit service providers to achieve these targets.

## **APPENDIX A: ADOPTION AND APPROVAL RESOLUTION**

## **APPENDIX B: FAST Act Safety 2018-22 Performance Targets (SCDOT Memo)**

## **APPENDIX C: CARTA Public Transportation Agency Safety Plan (PTASP) 2022 Performance Targets**



**APPENDIX D: TriCounty Link Public Transportation Agency Safety Plan (PTASP) 2022 Performance  
Targets**



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## Memorandum

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**To:** CHATS Policy Committee  
**From:** Ronald Mitchum, Executive Director  
**Subj:** CHATS 2040 LRTP (Amendment #6) – Committed Projects Cost and Funding Update  
**Date:** January 24, 2022

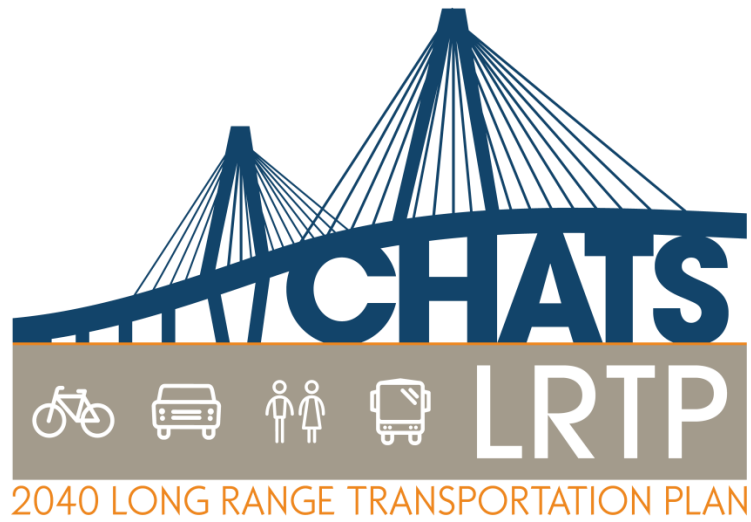
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The proposed amendment to the CHATS 2040 Long-Range Transportation Plan (LRTP) updates the estimated cost to complete two regionally significant projects identified as committed in the LRTP:

- US 78- Phase 3 (West of Old Orangeburg Rd to Berlin Myers Pkwy)
- I-526 Widening & Interchange Improvements from near Paul Cantrell Rd (Exit 11) to near Virginia Ave (Exit 20)

The amendment also demonstrates fiscal constraint by including sufficient financial information to confirm projects can be implemented within the Plan's 2040 horizon using committed, available, or reasonably available revenue sources.

The CHATS MPO recommends approval of the amendment to the CHATS 2040 LRTP to reflect fiscal constraint of the projects identified.



**2040 CHATS LONG RANGE TRANSPORTATION PLAN  
DRAFT AMENDMENT #6**

DRAFT Amendment: January 24, 2022

**A. CHAPTER 4 – ROADWAY CONNECTIVITY****ROADWAY PROJECTS**

Committed roadway projects were considered to establish the baseline Existing plus Committed (E+C) condition in the CHATS Travel Demand Model. This baseline was then used to evaluate the potential impacts of new vision road projects identified through the LRTP update process.

Committed roadway improvement projects are identified as any roadway project of regional significance, located within the CHATS planning area that is under construction, completely programmed or partially funded, with assumed project delivery within the LRTP plan horizon - 2040.

The following amendment to select committed projects, provides an update to estimated project cost to complete and identifies available funding sources:

**Dorchester County Projects -**

ID	Location	Limits	Phase	Phase Cost (1,000s)	Funding Source					Total Est. Cost (1,000s)
					STBG	SIB	TST	Other Local	Future TST Ref	
D-3	US-78 (Phase 3)	West of Old Orangeburg Rd to Berlin Myers Pkwy	PE	\$1,400		\$800	\$600			\$98,510
			R	\$35,950	\$4,557	\$2,399	\$15,350		\$13,644	
			CON	\$61,160			\$38,960		\$22,200	

**Charleston County Projects -**

ID	Location	Limits	Phase	Phase Cost (1,000s)	Funding Source	Total Est. Cost (1,000s)
					NHPP	
C-13	I-526	Paul Cantrell Rd to Virginia Ave	PE	\$75,000	\$75,000	\$2,948,500
			R	\$508,000	\$508,000	
			CON	\$2,365,500	\$2,365,500	

## **APPENDIX A: ADOPTION AND APPROVAL RESOLUTION**

## RESOLUTION

### ADOPTION OF 2022 ANNUAL HIGHWAY AND TRANSIT SAFETY TARGETS BY THE CHARLESTON AREA TRANSPORTATION STUDY (CHATS) METROPOLITAN PLANNING ORGANIZATION (MPO)

**WHEREAS**, the Berkeley-Charleston-Dorchester Council of Governments (BCDCOG) has been designated by the Governor of South Carolina as the Metropolitan Planning Organization (MPO) responsible, together with the State, for the comprehensive, continuing, and cooperative transportation planning process for the Charleston-North Charleston Urbanized Area; and

**WHEREAS**, the federal surface transportation programs that are the responsibility of the BCDCOG are authorized by the Fixing America's Surface Transportation (FAST) Act (Pub. L. 112-141, December 4, 2015); and

**WHEREAS**, the metropolitan transportation planning process shall provide for the establishment and use of a performance-based approach to transportation decision making to support the national goals described in 23 U.S.C. 150(b) and the general purposes described in 49 U.S.C. 5301(c); and

**WHEREAS**, the Metropolitan Planning Organization is required to adopt annual safety performance targets specific to the planning area; and

**WHEREAS**, the Metropolitan Planning Organization has chosen to adopt and support both the statewide safety performance targets approved by the South Carolina Department of Transportation related to highway safety (PM1) as well as the transit safety targets approved by the region's public transit providers for the 2022 performance period; and

**WHEREAS**, these targets shall, by amendment, be included within the CHATS 2040 LRTP document, adopted January 24, 2022.

**NOW, THEREFORE, BE IT RESOLVED** that the BCDCOG has agreed to adopt the highway and transit safety targets for the 2022 performance period, and shall continue to work in coordination to ensure that these targets are integrated into the MPO's planning processes and effectively link investment priorities to safety target achievement.

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George Bailey, Chairman

Certified true and correct copy of a resolution adopted by CHATS on January 24, 2022.

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Ronald E. Mitchum, Executive Director

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Date





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## Memorandum

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**To:** CHATS Policy Committee  
**From:** Ronald Mitchum, Executive Director  
**Subj:** FFY 2021 CHATS Annual Obligations Report  
**Date:** January 24, 2022

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### Non-Action Item

Attached for your review and consideration is the FFY 2021 List of Obligated Projects. The Annual Obligated Projects list is a federally mandated document intended to provide summary information of projects receiving federal funding during Federal Fiscal Year 2021.

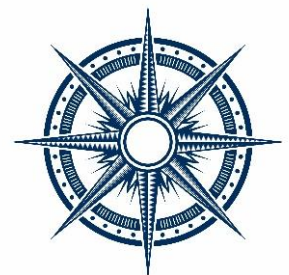
An obligated project is a project that has been authorized by a federal agency and provides the federal government's legal commitment to pay the federal share of a project's cost. Projects for which funds have been obligated are not necessarily initiated or completed in the program year and the amount of the obligation will not necessarily equal the total cost for the project. For FHWA projects, obligations take place when a project agreement is executed and the State or grantee requests that the funds be obligated. For FTA projects, obligation occurs when the FTA grant is awarded.

This report is being advertised for public comment through January 31, 2022.



## Charleston Area Transportation Study (CHATS) MPO Federally Obligated Projects

Federal Fiscal Year 2021 (October 1, 2020 – September 30, 2021)



## About BCDCOG

As one of South Carolina's 10 Regional Planning Councils, the Berkeley-Charleston-Dorchester Council of Governments' primary objectives are to assist local governments develop local and regional plans, and to provide local governments with planning and technical support to improve the quality of life in the tri-county region.

BCDCOG is a voluntary association of, by and for local governments. It was established to assist local governments in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development. BCDCOG's purpose is to strengthen both the individual and collective power of local governments and to help them recognize regional opportunities, eliminate unnecessary duplication, and make joint decisions.

## About CHATS

Under the direction of the BCDCOG, the Charleston Area Transportation Study (CHATS) is the Metropolitan Planning Organization (MPO) responsible for developing long range transportation plans for the Berkeley-Charleston-Dorchester region. The primary responsibilities of any MPO are to:

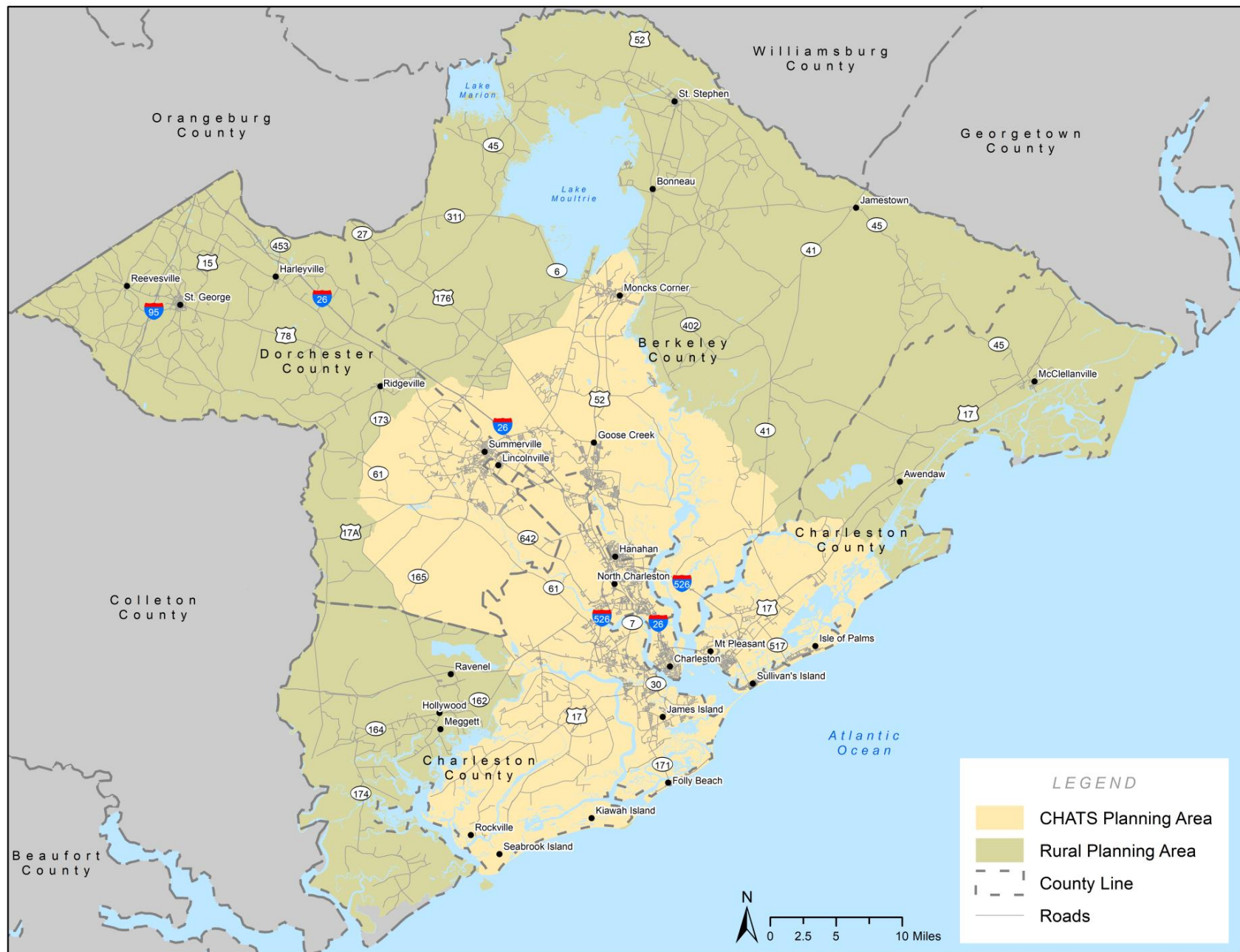
- 1) Develop a Long-Range Transportation Plan (LRTP)- a 25-year (minimum) transportation vision for the metropolitan area; and
- 2) Develop a Transportation Improvement Program (TIP), which is the list of specific projects from the LRTP that have been programmed to receive federal funds.

Administration and implementation of the LRTP and TIP is guided by an annual Unified Planning Work Program (UPWP), which identifies the transportation planning activities that are to be undertaken in support of the goals, objectives and actions established in the Long-Range Transportation Plan.

The CHATS MPO study area boundary covers around 950 square miles of the over 3,000 square mile BCD region and is composed of areas that are urbanized or expected to be urbanized (per Census definition) by 2030. CHATS' governing board, the Policy Committee, represents governmental and transportation-related organizations from throughout its coverage area.

Urban Municipalities (Within CHATS Planning Area)	CHATS Policy Committee Member Agencies	Rural Municipalities (Outside CHATS Planning Area)
<ul style="list-style-type: none"> <li>• City of Charleston</li> <li>• City of Folly Beach</li> <li>• City of Goose Creek</li> <li>• City of Hanahan</li> <li>• City of Isle of Palms</li> <li>• Town of James Island</li> <li>• Town of Moncks Corner</li> <li>• Town of Mount Pleasant</li> <li>• City of North Charleston</li> <li>• Town of Rockville</li> <li>• Town of Sullivan's Island</li> <li>• Town of Summerville</li> </ul>	<ul style="list-style-type: none"> <li>• Berkeley County Government</li> <li>• Berkeley County Legislative Delegation</li> <li>• Charleston County Legislative Delegation</li> <li>• Dorchester County Legislative Delegation</li> <li>• Dorchester County Council</li> <li>• SC Ports Authority</li> <li>• Charleston County Aviation Authority</li> <li>• CARTA</li> <li>• Joint Base Charleston</li> <li>• SC Trucking Association</li> <li>• Norfolk Southern Railroad</li> <li>• Berkeley County Transportation Committee</li> <li>• Charleston County Transportation Committee</li> <li>• Dorchester County Transportation Committee</li> <li>• SC Department of Transportation</li> </ul>	<ul style="list-style-type: none"> <li>• Town of Awendaw</li> <li>• Town of Bonneau</li> <li>• Town of Harleyville</li> <li>• Town of Hollywood</li> <li>• Town of Jamestown</li> <li>• Town of McClellanville</li> <li>• Town of Meggett</li> <li>• Town of Ravenel</li> <li>• Town of Reevesville</li> <li>• Town of Ridgeville</li> <li>• Town of St. George</li> <li>• Town of St. Stephen</li> </ul>





## Introduction and Background

On December 4th, 2015, President Obama signed into law the Fixing America's Surface Transportation Act (FAST Act) which currently allocates federal funding for surface transportation programs. In an effort to improve the transparency of the expenditure of Federal transportation funds, Section 1201 of the FAST Act compels states and Metropolitan Planning Organizations (such as CHATS) to annually publish those projects where federal funds were obligated or deobligated in the previous federal fiscal year (FFY). Specifically, states and MPOs must produce a report that shows *"the number of projects selected for funding for each fiscal year, including the aggregate cost and location of projects selected"*. To be included in this listing, an obligated project must be either entirely or partially located within CHATS' transportation planning area. The net transaction amounts shown in the report are attributable to entire projects, including those which extend beyond the CHATS planning area.

The State of South Carolina, public transit operators, and CHATS coordinate efforts to generate the information contained in this report. The report covers funding obligated during the period from October 1, 2021 to September 30, 2021, constituting Federal Fiscal Year (FFY) 2021. When made available by SCDOT, the Annual Listing of Federally Obligated Projects will be made available for public review and comment within ninety days after the end of the fiscal year. The listing will also be distributed at the regularly scheduled CHATS Policy Committee public meeting and posted on the BCDCOG website.

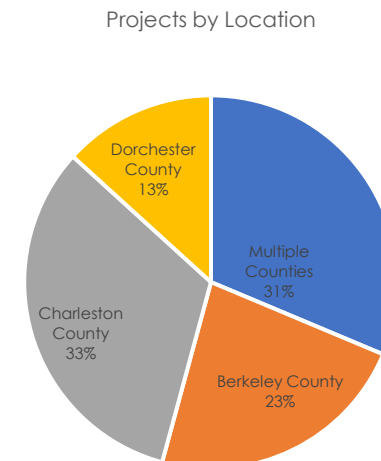
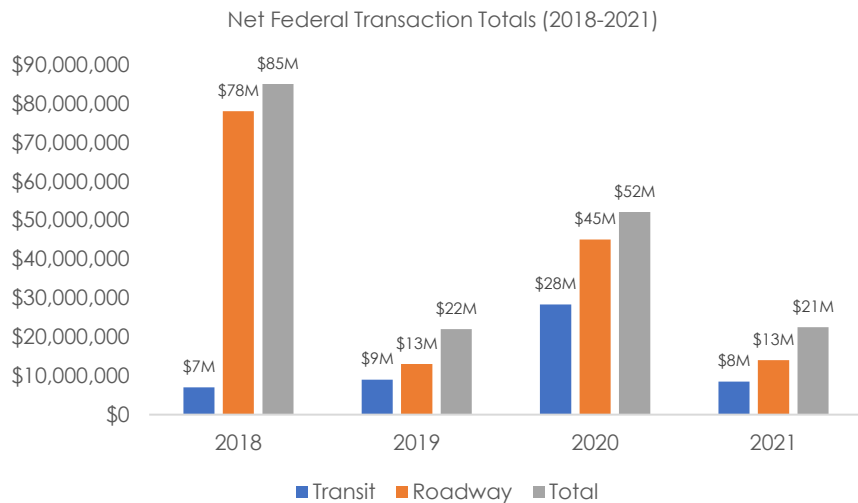
This report provides a summary of projects receiving federal funding during FFY 2021 to surface transportation improvements in the CHATS study area. An obligated project is a project that has been authorized by a federal agency and provides the federal government's legal commitment to pay the federal share of a project's cost. Projects for which funds have been obligated are not necessarily initiated or completed in the program year and the amount of the obligation will not necessarily equal the total cost for the project. For Federal Highway Administration (FHWA) projects, obligation takes place when a project agreement is executed and the state/grantee requests that the funds be obligated. For Federal Transit Administration (FTA) projects, obligation occurs when the FTA grant is awarded.

Deobligation occurs when obligated funds are returned to the federal government. This generally occurs when money that has been set aside for a project has not been fully spent. Thus, the promise of funds is returned to the federal government. The deobligated funds are identified as negative federal obligation amounts and are shown in red font with parentheses.

## FFY 2021 Federally Obligated Projects

Federal funding may be obligated towards improving and creating roads, roadway operations, bicycle/pedestrian facilities, bridge projects, public transit projects, and transportation enhancements. In FFY 2021, FHWA projects comprised 62% of the federal funding transactions for the 83 transportation projects in the region, while FTA funds comprised the remaining 38%.

Project Category	Number of Projects	Net Federal Transaction
Capacity Improvement (New Facility)	2	\$2,944,000.00
Capacity Improvement (Widening)	6	(\$1,790,777.89)
Complete Streets / Enhancement / Transportation Alternatives	9	\$1,517,699.19
Interstate	3	\$234,217.85
Planning & Corridor Studies	18	\$1,064,073.32
Safety Improvement	19	\$2,311,835.64
Safety Improvement (Intersections)	5	(\$401,159.58)
System Preservation / Asset Management (Bridges)	5	\$7,884,007.78
System Preservation / Asset Management (Other)	11	(\$1,119,113.01)
System Preservation / Asset Management (Pavements)	5	(\$6,216.39)
Transit	6	\$8,494,000.00
<b>Grand Total</b>	<b>83</b>	<b>\$21,132,566.91</b>



## Report Guide

On the following pages, FFY 2021 Obligated Projects are grouped by project category. This report provides summary tables that offer high-level overviews of the federally obligated projects. For more detailed information, including full project descriptions and obligation and transaction totals by work phase, refer to full list featured in the appendix. Note that only active projects are included in the summary tables and funding totals shown in this report.

Below is a guide to some of the headings and abbreviations used in the tables.

- Project ID (PIN)** - SCDOT Project Identification Number assigned to track the project
- Project Name** - The name of the project including route designation and number, if applicable  
(I = Interstate, US = United States, SC = State route, S = Minor state route)
- Project Description** - A brief description of the project
- Project Type** - Description of the project by type
- Project Work Phase** - Description of the type of work to be completed  
(P = Planning, RC = Road Construction, BC = Bridge Construction, OC = Other Construction, ROW = Right Of Way, E&I = Engineering & Inspection, PE = Preliminary Engineering, U = Utility, RR = Railroad)
- Federal Obligation** - Amount of federal funds committed to the project
- Federal Transaction** - The actual amount spent on or deobligated from the project in the fiscal year
- Funding Category** - The federal/state program from which the funds were allocated

### SCDOT Funding Category Descriptions

<b>BR</b>	Bridge	<b>IM</b>	Interstate Maintenance	<b>STBGP</b>	Surface Transportation Block Grant Program
<b>CAQ</b>	Congestion Mitigation & Air Quality	<b>NHP</b>	National Highway Performance	<b>SRS</b>	Safe Routes to School
<b>EBS</b>	Equity Bonus	<b>NHS</b>	National Highway System	<b>STF</b>	Sales Tax Fund
<b>ENH</b>	Enhancement	<b>NSB</b>	National Scenic Byways	<b>STP</b>	Surface Transportation Program
<b>ER</b>	Emergency Relief	<b>OAF</b>	Other Allocated Funds	<b>TAP</b>	Transportation Alternatives Program
<b>HPP</b>	High Priority	<b>RHP</b>	Railroad Hazard Protection	<b>LOC</b>	Local
<b>HSP</b>	Highway Safety Program	<b>SFP</b>	State Funded Program		



## Contents

Capacity Improvements (New Facilities).....	8
Capacity Improvements (Widenings).....	9
Complete Streets / Enhancement / Transportation Alternatives.....	10
Interstate .....	11
Planning & Corridor Studies .....	12
Safety Improvements.....	14
Safety Improvement (Intersections) .....	16
System Preservation / Asset Management (Bridges).....	17
System Preservation / Asset Management (Other) .....	18
System Preservation / Asset Management (Pavements).....	19
Transit.....	20
Appendix: Full CHATS Area Obligations List FFY 2021	

## Capacity Improvements (New Facilities)

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Dorchester	0023349X	Phase III Berlin Myers Parkway	New Location	OC, PE	\$3,680,000.00	\$2,944,000.00	STBGP	CHATS	Yes
Berkeley, Charleston	0030285X	Railroad Avenue Extension	New Location	E&I, OC, RC	\$3,123,024.56	\$0.00	STF	Berkeley Sales Tax	Yes

## Capacity Improvements (Widenings)

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Berkeley	0032502X	US 17 AL (PHASE III) WIDENING	Widening	E&I, RC	(\$15,957.26)	(\$12,765.79)	STBGP, STP	BCD	No
Berkeley	0038779RD01	College Park Road	Widening	E&I, PE, RC, ROW, U	(\$147,790.75)	\$0.00	STF	Berkeley Sales Tax, Local	No
Berkeley	0039389RD01	Henry Brown Boulevard Extension - Phase I	Widening	RC	\$250,000.00	\$0.00	STF	Berkeley Sales Tax	Yes
Berkeley	P029263	I-26 from near SC 27 (Exit 187) to near Jedburg Road (Exit 194)	Widening	ROW	\$1,325,000.00	\$1,060,000.00	NHP	Widening/New Construction	Yes
Berkeley	P029503	Clements Ferry Road - Phase II	Widening	E&I, RC	(\$9,912,355.08)	\$0.00	LOC, STF	Berkeley Sales Tax, Local	Yes
Dorchester	P038529	US 78 (SC 27 to S-22) Widening Phase IIB	Corridor Improvement	RC	(\$1,579,505.67)	(\$2,838,012.10)	STBGP, STF	BCD, Dorchester Sales Tax	Yes

## Complete Streets / Enhancement / Transportation Alternatives

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Dorchester	0039904RD01	Old Fort Dr. Sidewalk Phase IV (S-662)	Enhancement	E&I, PE, RC	\$820,760.72	\$655,247.82	ENH, LOC, TAP	Areas > 200K, Local, MPO	Yes
Dorchester	0040344RD01	US 17 AL ENHANCE	Enhancement	PE	(\$0.03)	(\$36,839.03)	ENH	Project Administration	No
Dorchester	0040345RD01	Eagle Chandler Bridge Creek Trail	Enhancement	PE	\$171,250.00	\$137,000.00	TAP	MPO	Yes
Dorchester	P027726	Sawmill Branch - Phase VII	Enhancement	E&I, PE, RC	\$53,000.00	\$42,400.00	TAP	Areas > 200K	Yes
Charleston	P028870	I-26 @ Remount (Exit 211) Sign and Fountain	Enhancement	PE	(\$18,478.47)	(\$14,782.82)	ENH	Project Administration	No
Berkeley	P030592	St. Thomas Island Dr./Clements Ferry Rd./ Daniel Island Pedestrian Connector Ph. I	Enhancement	PE	\$180,000.00	\$115,200.00	LOC, TAP	Areas > 200K, Local	Yes
Dorchester	P030707	Old Fort Drive Shared-Use Path	Enhancement	E&I, PE, RC, ROW	\$796,915.42	\$652,011.00	ENH, LOC, TAP	Areas > 200K, Local, MPO	Yes
Berkeley	P032505	S-546 Boulder Bluff Pedestrian Safety Phase I	Enhancement	PE	\$29,162.78	(\$34,401.78)	STF, TAP	Areas > 200K, City of Goose Creek	Yes
Charleston	P037492	Shem Creek Bike Lanes	Enhancement	PE	\$2,330.00	\$1,864.00	TAP	Areas > 200K	Yes

## Interstate

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Berkeley	P027077	I-26 from near Jedburg Road (Exit 194) to near Nexton Parkway (Exit 197)	Interchange Improvement	U	\$10,272.31	\$8,217.85	NHP	Widening/New Construction	Yes
Charleston	P027507	I-526 from near Virginia Avenue (Exit 20) to near Paul Cantrell Road (Exit 11)	Interchange Improvement	PE	(\$0.00)	\$0.00	HPP, NHP, STBGP	Widening/New Construction	Yes
Charleston	P028928	I-526 (SC 7 to US 17) - Operations - (Type II) Signal Timing Improvements @ 6 Interchanges	Interchange Improvement	E&I	\$226,000.00	\$226,000.00	NHP	Widening/New Construction	Yes

## Planning & Corridor Studies

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Charleston	P028411	CHATS - Congestion Management	Planning & Research	P	\$2,062.65	\$1,650.12	STBGP, STP	CHATS	Yes
Statewide	P028643	CHATS - Complete Streets - Folly Road Corridor Study	Planning & Research	P	(\$259,000.22)	(\$207,200.17)	STP	CHATS	No
Charleston	P028937	Complete Streets - Daniel Island Improvements	Planning & Research	P	(\$200,000.00)	(\$160,000.00)	STP	CHATS	Yes
Berkeley, Charleston, Dorchester	P037307	CHATS-Regional Transit Framework Plan Maintenance & Implementation FY18	Planning & Research	P	(\$73,600.00)	(\$58,880.00)	STBGP	CHATS	Yes
Berkeley, Charleston, Dorchester	P037427	CHATS Regional Intelligent Transportation System (ITS) Plan FY21	Planning & Research	P	\$323,150.00	\$258,520.00	STBGP	CHATS	Yes
Berkeley, Charleston, Dorchester	P037428	CHATS Bike Pedestrian & Safety Maintenance and Implementation FY21	Planning & Research	P	\$389,000.00	\$311,200.00	STBGP	CHATS	Yes
Berkeley, Charleston	P037429	CHATS - Corridor Study US 52 (Between Goose Creek & Moncks Corner)	Planning & Research	P	\$0.00	\$0.00	STBGP	CHATS	Yes
Berkeley, Charleston, Dorchester	P037580	CHATS - Transportation Modeling/Simulation System	Planning & Research	P	(\$74,541.84)	\$0.00	STF	State Funded Project	No
Berkeley, Charleston	P037778	CHATS Interstate Congestion Management Plan	Planning & Research	P	(\$31,952.50)	(\$25,562.04)	SPR	Statewide SPR	No
Berkeley, Charleston, Dorchester	P038993	FY20 Metro PL - CHATS	Planning & Research	P	(\$1,079,343.76)	(\$863,475.01)	OAF	Metro PL	No
Berkeley, Charleston, Dorchester	P039114	CHATS - Regional Freight Plan	Planning & Research	P	\$0.00	\$0.00	STBGP	CHATS	Yes
Berkeley, Charleston, Dorchester	P039295	CHATS Management & Implementation- Long Range Transportation Planning FY20	Planning & Research	P	(\$30,894.50)	(\$24,715.60)	STBGP	CHATS	Yes

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Berkeley, Charleston, Dorchester	P039301	CHATS -Management & Implementation of Congestion Management Plan FY20	Planning & Research	P	(\$28,720.97)	(\$22,976.78)	STBGP	CHATS	Yes
Berkeley, Charleston, Dorchester	P039653	CHATS – FY 20 Regional Bike/Ped Plan Maintenance & Implementation	Planning & Research	P	(\$31,000.00)	(\$24,800.00)	STP	CHATS	Yes
Berkeley, Charleston, Dorchester	P039979	CHATS - Regional Bike/Ped Plan Maintenance & Implementation FY21	Planning & Research	P	\$31,000.00	\$24,800.00	STBGP	CHATS	Yes
Berkeley, Charleston, Dorchester	P040536	CHATS-Regional Transit Framework Plan Maintenance & Implementation FY21	Planning & Research	P	\$31,000.00	\$24,800.00	STBGP	CHATS	Yes
Berkeley, Charleston, Dorchester	P040702	PL FY22 CHATS MPO	Planning & Research	P	\$1,975,391.00	\$1,580,312.80	OAF, PL	Metro PL	No
Berkeley, Charleston, Dorchester	P040707	CHATS Transportation Modeling/Simulation System Maintenance and Implementation FY21	Planning & Research	P	\$313,000.00	\$250,400.00	STBGP, STP	CHATS	Yes

## Safety Improvements

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Berkeley	0042912RD01	US 17A @ S-1258	Safety Improvement	PE, RC	(\$20,052.74)	(\$18,047.47)	HSP	Safety Improvements	No
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Jasper	P027387	2015 Rumble Stripes District 6	Pavement Markings	E&I	(\$5,000.00)	(\$5,000.00)	HSP	Safety Improvements	No
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Jasper	P027993	2016 Rumble Stripes District 6	Pavement Markings	E&I, RC	(\$405,252.32)	(\$405,252.32)	HSP	Safety Improvements	No
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Jasper	P028006	2017 Rumble Stripes District 6	Pavement Markings	E&I, RC	(\$25,321.68)	(\$25,321.68)	HSP	Safety Improvements	No
Berkeley	P028040	Section/Corridor Improvements - S-1258 (Treeland Dr)	Corridor Improvement	PE	(\$150,000.00)	(\$135,000.00)	HSP	Safety Improvements	No
Berkeley	P029617	S-356 (Starline Drive)	Safety Improvement	E&I, RC	\$1,194.30	\$1,074.88	HSP	Safety Improvements	No
Berkeley	P032086	Section/Corridor Improvements - US 176 - S-728 (Old Moncks Corner Rd) to US 52	Safety Improvement	E&I, RC, ROW	(\$252,715.16)	(\$315,415.57)	HSP, STF	Local, Safety Improvements	Yes
Dorchester	P032088	Section/Corridor Improvements - SC 642 - S-373 (State Park Rd) to S-259 (Near Parlor Dr)	Safety Improvement	E&I, RC	\$2,194,212.55	\$1,974,791.30	HSP	Safety Improvements	Yes



County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Charleston	P037886	Safety Improvements/RSA US 78	Safety Improvement	PE	\$256,000.00	\$230,400.00	HSP	Safety Improvements	Yes
Charleston, Dorchester	P037889	Safety Improvements/RSA S-75 (Ashley Phosphate Rd)	Safety Improvement	PE	\$954,000.00	\$858,600.00	HSP	Safety Improvements	Yes
Berkeley	P037890	Safety Improvements/RSA US 17A	Safety Improvement	PE	\$417,000.00	\$375,300.00	HSP	Safety Improvements	Yes
Charleston	P037896	S-107 (Meeting St.) - Bike/Ped Safety Improvements/RSA	Safety Improvement	PE	\$225,000.00	\$202,500.00	HSP	Safety Improvements	Yes
Charleston	P037897	S-104 (King St.) - Bike/Ped Safety Improvements/RSA	Safety Improvement	PE	\$225,000.00	\$202,500.00	HSP	Safety Improvements	Yes
Charleston	P037901	S-404 (Calhoun Street) - Bike/Ped Safety Improvements/RSA	Safety Improvement	PE	\$415,000.00	\$373,500.00	HSP	Safety Improvements	Yes
Charleston	P037906	S-106 (St. Philip St) - Bike/Ped Safety Improvements/RSA	Safety Improvement	PE	\$400,000.00	\$360,000.00	HSP	Safety Improvements	Yes
Berkeley, Charleston	P038028	I-26 Safety Improvements MP 180 - 221	Safety Improvement	E&I, RC	(\$5,881.67)	(\$5,293.50)	HSP	Safety Improvements	No
Charleston	P039389	Intersection Improvement S-169 (Von Ohlen Rd)/S-881 (Lincolnvill Rd)	Safety Improvement	PE	\$125,000.00	\$112,500.00	HSP	Safety Improvements	Yes
Berkeley, Charleston, Dorchester	P039654	CHATS - ITS System Implementation FY21	ITS	P	(\$1,500,000.00)	(\$1,200,000.00)	STBGP	CHATS	Yes
Charleston	P040076	RRWD upgrade for NS crossing 721432P in Charleston	Safety Improvement	OC	(\$300,000.00)	(\$270,000.00)	RHP	Railroad Hazard Elimination	No

## Safety Improvement (Intersections)

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Charleston	0041072RD01	Intersection Improvements - S-28 (Camp Rd) With S-53 (Riverland)	Intersection Improvement	E&I, PE	\$10,000.00	\$10,000.00	HSP	Safety Improvements	Yes
Berkeley	0041853RD01	US 17 Alt @ SC 6	Intersection Improvement	E&I, PE, RC, ROW	(\$172,444.35)	(\$143,859.56)	NHP, STBGP, STF, STP	BCD, Local	No
Charleston	0042084RD01	US 52 @ S-1343 INTERSEC. IMPROVEMENTS	Intersection Improvement	PE	\$0.00	(\$65,100.25)	HSP	Safety Improvements	No
Dorchester	0042922RD01	Intersection Improvements - S-377 at S-233 & Beverley Drive	Intersection Improvement	E&I, PE, RC, ROW	(\$163,290.24)	(\$146,961.09)	HSP	Safety Improvements	No
Charleston, Dorchester	0043011RD01	S-62/S-75 (Ashley Phosphate Rd) @ Hunters Ridge Lane	Intersection Improvement	RC	(\$61,376.33)	(\$55,238.68)	HSP	Safety Improvements	No

## System Preservation / Asset Management (Bridges)

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement	BC, E&I, PE, RC, ROW, U	(\$406,612.22)	(\$115,289.69)	BR, STF, STP	FA Non-NHS, Previous Programs	Yes
Charleston	P037119	Harts Bluff Road (S- 68) Bridge Replacement over Tidal Stream in Charleston County	Bridge Replacement	ROW	\$74,100.00	\$59,280.00	STBGP	Off-System	Yes
Charleston	P037132	Old Pond Rd. (S-1632) Bridge Replacement over Simons Creek	Bridge Replacement	PE	\$215,000.00	\$172,000.00	OAF	FA Non-NHS	Yes
Berkeley, Charleston	P038253	I-526 over Wando River Bridge Rehabilitation	Bridge Maintenance	BC	\$122,903.44	\$110,613.10	NHP	Asset Management, Bridge Rehab	No
Charleston	P039922	I-526 Wando River Bridge Deck Overlay	Bridge Maintenance	BC, E&I	\$9,571,755.47	\$7,657,404.37	OAF	Bridge Rehab	Yes

## System Preservation / Asset Management (Other)

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Charleston	0028293X	US 17 BRIDGE DEMOLITION	Debt Service	E&I, PE	\$3,427,354.77	(\$1,374,883.19)	HPP, NHP, NHS, STP	Earmark, SIB Payments	No
Charleston	0041490RD01	US 17 DRAINAGE IMPROVEMENTS	Administration	E&I, RC	\$0.00	\$0.00	NHP	Federal Match	No
Charleston	0042134OT01	(Type II) S-790 (Mall Drive) Traffic Signal Upgrades at 3 Intersections	Signal	E&I, PE, RC, ROW	(\$17,483.15)	(\$15,042.76)	STBGP, STF	Signals	No
Berkeley	P027883	CHATS - Complete Streets - Moncks Corner Signal Improvements	Signal	E&I, OC, RC	\$709,036.68	\$567,229.35	STBGP	CHATS	Yes
Dorchester	P030577	2017 Federal Aid NHS Preservation Program	Preservation	E&I, Railroad, RC	\$138,488.58	\$110,790.86	NHP	Non-Interstate NHS	No
Berkeley	P030580	2017 Federal Aid Primary Preservation Program	Preservation	E&I, RC	(\$136,951.70)	(\$109,561.36)	NHP	Non-Interstate NHS	No
Berkeley	P030688	2017 Federal Aid Secondary Preservation Program	Preservation	E&I, RC	(\$62,693.47)	(\$50,154.78)	NHP	Non-Interstate NHS	No
Dorchester	P030706	2017 Federal Aid Secondary Preservation Program	Preservation	E&I, RC	(\$25,151.41)	(\$20,121.13)	STBGP	FA Secondaries	No
Charleston	P030708	2017 Federal Aid Primary Preservation Program	Preservation	E&I, RC	(\$165,588.51)	(\$132,470.81)	STBGP	Non-NHS Primary	No
Charleston	P030709	2017 Federal Aid Secondary Preservation Program	Preservation	E&I, RC	\$10,395.34	\$8,316.28	STBGP	FA Secondaries	No
Charleston	P030713	2017 Federal Aid NHS Preservation Program	Preservation	E&I, RC	(\$129,019.34)	(\$103,215.47)	NHP	Non-Interstate NHS	No

## System Preservation / Asset Management (Pavements)

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Berkeley	P028594	2016 Federal Aid Resurfacing	Resurfacing	E&I, RC	\$1,229.54	\$983.62	NHP	Non-Interstate NHS	No
Berkeley	P029996	2017 NHS Federal Aid State Program	Resurfacing	E&I, RC	(\$3,000.00)	(\$2,400.00)	NHP	Non-Interstate NHS	No
Charleston	P030161	2017 NHS Federal Aid State Program	Resurfacing	E&I	(\$2,000.00)	(\$1,600.00)	NHP	Non-Interstate NHS	No
Charleston	P030293	2017 Federal Aid Primary Program	Resurfacing	E&I	(\$2,000.00)	(\$1,600.00)	NHP	Non-Interstate NHS	No
Charleston	P030361	2017 Federal Aid Secondary Program	Resurfacing	E&I, RC	(\$2,000.00)	(\$1,600.01)	STBGP	FA Secondaries	No

## Transit

County	Project ID	Project Name	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Included in TIP Document
Charleston	N/A	Section 5307/5340	Capital/Operating	N/A	N/A	\$6,016,000.00	N/A	FTA	Yes
Charleston	N/A	Section 5310	Capital	N/A	N/A	\$518,000.00	N/A	FTA	Yes
Charleston	N/A	Section 5310 (CRRSAA)	Capital	N/A	N/A	\$86,000.00	N/A	FTA	Yes
Charleston	N/A	Section 5339	Capital	N/A	N/A	\$1,029,000.00	N/A	FTA	Yes
Charleston	N/A	HOPE Discretionary Grant	Planning & Research	N/A	N/A	\$270,000.00	N/A	FTA	Yes
Charleston	N/A	COVID-19 Research Demonstration Grant	Capital	N/A	N/A	\$575,000.00	N/A	FTA	Yes

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Dorchester	0023349X	Phase III Berlin Myers Parkway	Construction of new alignment roadway from Fisher Road to Gahagan Road S-18-339; 5 lane curb and gutter section with planted medians, intersection improvements, 2 new bridges, and a single point urban interchange at E Carolina Ave S-18-64.	New Location	Other Construction	\$2,080,000.00	\$1,664,000.00	STBGP	CHATS	10/14/2020
Dorchester	0023349X	Phase III Berlin Myers Parkway	Construction of new alignment roadway from Fisher Road to Gahagan Road S-18-339; 5 lane curb and gutter section with planted medians, intersection improvements, 2 new bridges, and a single point urban interchange at E Carolina Ave S-18-64.	New Location	Preliminary Engineering	\$1,000,000.00	\$800,000.00	STBGP	CHATS	2/8/2021
Dorchester	0023349X	Phase III Berlin Myers Parkway	Construction of new alignment roadway from Fisher Road to Gahagan Road S-18-339; 5 lane curb and gutter section with planted medians, intersection improvements, 2 new bridges, and a single point urban interchange at E Carolina Ave S-18-64.	New Location	Preliminary Engineering	\$600,000.00	\$480,000.00	STBGP	CHATS	6/21/2021
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Engineering and Inspection	\$178,393.10	\$178,393.10	STP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Engineering and Inspection	\$65,010.67	\$52,008.54	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Engineering and Inspection	\$59,484.05	\$59,484.05	HPP	Earmark	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Engineering and Inspection	\$32,686.65	\$32,686.65	NHS	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Engineering and Inspection	\$10,140.02	\$10,140.02	HPP	Earmark	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Engineering and Inspection	\$8,660.90	\$6,928.73	NHS	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Engineering and Inspection	\$0.34	\$0.27	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	\$9,558,621.99	\$0.00	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	\$5,040,858.63	\$0.00	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	\$592,711.96	\$0.00	NHS	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	\$0.01	\$0.00	NHS	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	\$0.00	\$3,819,951.85	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	\$0.00	(\$0.27)	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	\$0.00	(\$6,928.73)	NHS	SIB Payments	11/17/2020

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	\$0.00	(\$763,990.38)	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$0.01)	\$0.00	NHS	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$10,140.02)	(\$10,140.02)	HPP	Earmark	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$32,686.65)	(\$32,686.65)	NHS	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$59,484.05)	(\$59,484.05)	HPP	Earmark	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$178,393.10)	(\$178,393.10)	STP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$592,711.96)	\$0.00	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$601,372.63)	\$0.00	NHS	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$1,702,351.31)	(\$1,361,881.05)	NHS	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$3,901,215.19)	(\$3,120,972.15)	NHP	SIB Payments	11/17/2020
Charleston	0028293X	US 17 BRIDGE DEMOLITION	DEMOLITION OF GRACE MEMO- RIAL & SILAS PEARMAN BRS (COOPER RIV-DEMO ID SC 109)	Debt Service	Preliminary Engineering	(\$5,040,858.63)	\$0.00	NHP	SIB Payments	11/17/2020
Berkeley, Charleston	0030285X	Railroad Avenue Extension	Railroad Avenue Extension (new alignment) including intersection improvements at Mabeline Road and Eagles Landing. This project includes a new bridge structure. Located in the City of Hanahan.	New Location	Engineering and Inspection	\$276,373.85	\$0.00	STF	Berkeley Sales Tax	1/14/2021
Berkeley, Charleston	0030285X	Railroad Avenue Extension	Railroad Avenue Extension (new alignment) including intersection improvements at Mabeline Road and Eagles Landing. This project includes a new bridge structure. Located in the City of Hanahan.	New Location	Other Construction	\$1,145,067.13	\$0.00	STF	Berkeley Sales Tax	1/14/2021
Berkeley, Charleston	0030285X	Railroad Avenue Extension	Railroad Avenue Extension (new alignment) including intersection improvements at Mabeline Road and Eagles Landing. This project includes a new bridge structure. Located in the City of Hanahan.	New Location	Road Construction	\$1,701,583.58	\$0.00	STF	Berkeley Sales Tax	1/14/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Engineering and Inspection	\$52,066.10	\$41,652.98	STP	Previous Programs	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Utility	(\$7,155.02)	(\$5,724.01)	BR	FA Non-NHS	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Utility	(\$142,951.88)	(\$114,361.49)	STP	FA Non-NHS	4/28/2021



Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Bridge Construction	\$28,988.66	\$23,190.93	STP	FA Non-NHS	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Bridge Construction	(\$262,500.00)	\$0.00	STF	FA Non-NHS	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Road Construction	(\$95,046.00)	(\$76,036.80)	STP	FA Non-NHS	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Right of Way	(\$9.53)	(\$7.66)	STP	FA Non-NHS	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Preliminary Engineering	\$13,066.09	\$10,452.85	STP	Previous Programs	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Preliminary Engineering	\$7,155.01	\$5,724.01	BR	Previous Programs	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Preliminary Engineering	(\$0.03)	\$0.00	BR	Previous Programs	4/28/2021
Berkeley, Charleston	0032098X	SC 41 over Wando River	Bridge Replacement over Wando River 13 miles NE of Charleston. Design/Build	Bridge Replacement	Preliminary Engineering	(\$225.62)	(\$180.50)	STP	Previous Programs	4/28/2021
Berkeley	0032502X	US 17 AL (PHASE III) WIDENING	WIDENING FROM S-9 (CYPRESS GARDEN ROAD) TO S-6 NEAR MONCKS CORNER	Widening	Engineering and Inspection	\$30,389.31	\$24,311.45	STBGP	BCD	12/8/2020
Berkeley	0032502X	US 17 AL (PHASE III) WIDENING	WIDENING FROM S-9 (CYPRESS GARDEN ROAD) TO S-6 NEAR MONCKS CORNER	Widening	Engineering and Inspection	\$170.61	\$136.49	STP	BCD	12/8/2020
Berkeley	0032502X	US 17 AL (PHASE III) WIDENING	WIDENING FROM S-9 (CYPRESS GARDEN ROAD) TO S-6 NEAR MONCKS CORNER	Widening	Engineering and Inspection	\$0.00	(\$0.01)	STP	BCD	12/8/2020
Berkeley	0032502X	US 17 AL (PHASE III) WIDENING	WIDENING FROM S-9 (CYPRESS GARDEN ROAD) TO S-6 NEAR MONCKS CORNER	Widening	Engineering and Inspection	(\$30,567.09)	(\$24,453.70)	STP	BCD	12/8/2020
Berkeley	0032502X	US 17 AL (PHASE III) WIDENING	WIDENING FROM S-9 (CYPRESS GARDEN ROAD) TO S-6 NEAR MONCKS CORNER	Widening	Road Construction	\$30,389.31	\$24,311.51	STP	BCD	12/8/2020
Berkeley	0032502X	US 17 AL (PHASE III) WIDENING	WIDENING FROM S-9 (CYPRESS GARDEN ROAD) TO S-6 NEAR MONCKS CORNER	Widening	Road Construction	\$0.02	\$0.01	STP	BCD	12/8/2020
Berkeley	0032502X	US 17 AL (PHASE III) WIDENING	WIDENING FROM S-9 (CYPRESS GARDEN ROAD) TO S-6 NEAR MONCKS CORNER	Widening	Road Construction	(\$46,339.42)	(\$37,071.54)	STBGP	BCD	12/8/2020
Berkeley	0038779RD01	College Park Road	Widening of College Park Road (S-62) from North Main Street (US 17) to Savannah Road (local)	Widening	Engineering and Inspection	(\$27,241.25)	\$0.00	STF	Berkeley Sales Tax	10/27/2020
Berkeley	0038779RD01	College Park Road	Widening of College Park Road (S-62) from North Main Street (US 17) to Savannah Road (local)	Widening	Utility	(\$658.35)	\$0.00	STF	Berkeley Sales Tax	10/27/2020

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Berkeley	0038779RD01	College Park Road	Widening of College Park Road (S-62) from North Main Street (US 17) to Savannah Road (local)	Widening	Road Construction	\$20,326.15	\$0.00	STF	Local	10/27/2020
Berkeley	0038779RD01	College Park Road	Widening of College Park Road (S-62) from North Main Street (US 17) to Savannah Road (local)	Widening	Road Construction	(\$141,857.82)	\$0.00	STF	Berkeley Sales Tax	10/27/2020
Berkeley	0038779RD01	College Park Road	Widening of College Park Road (S-62) from North Main Street (US 17) to Savannah Road (local)	Widening	Right of Way	(\$11,884.16)	\$0.00	STF	Berkeley Sales Tax	10/27/2020
Berkeley	0038779RD01	College Park Road	Widening of College Park Road (S-62) from North Main Street (US 17) to Savannah Road (local)	Widening	Preliminary Engineering	\$13,524.68	\$0.00	STF	Berkeley Sales Tax	10/27/2020
Berkeley	0039389RD01	Henry Brown Boulevard Extension - Phase I	Widening of S-136 from Liberty Hall Road (S-529) to Red Bank Road (S-29)	Widening	Road Construction	\$250,000.00	\$0.00	STF	Berkeley Sales Tax	4/8/2021
Dorchester	0039904RD01	Old Fort Dr. Sidewalk Phase IV (S-662)	Construct 0.6 miles of sidewalk along Old Fort Dr. beginning at the intersection of Parlor Dr. (S-259) and ending at the existing sidewalk in the Eagle Run subdivision.(LPA-12-15 )	Enhancement	Engineering and Inspection	\$68,666.57	\$54,933.26	TAP	Areas > 200K	6/23/2021
Dorchester	0039904RD01	Old Fort Dr. Sidewalk Phase IV (S-662)	Construct 0.6 miles of sidewalk along Old Fort Dr. beginning at the intersection of Parlor Dr. (S-259) and ending at the existing sidewalk in the Eagle Run subdivision.(LPA-12-15 )	Enhancement	Road Construction	\$753,631.28	\$602,905.02	TAP	Areas > 200K	6/23/2021
Dorchester	0039904RD01	Old Fort Dr. Sidewalk Phase IV (S-662)	Construct 0.6 miles of sidewalk along Old Fort Dr. beginning at the intersection of Parlor Dr. (S-259) and ending at the existing sidewalk in the Eagle Run subdivision.(LPA-12-15 )	Enhancement	Road Construction	\$1,700.95	\$0.00	LOC	Local	6/23/2021
Dorchester	0039904RD01	Old Fort Dr. Sidewalk Phase IV (S-662)	Construct 0.6 miles of sidewalk along Old Fort Dr. beginning at the intersection of Parlor Dr. (S-259) and ending at the existing sidewalk in the Eagle Run subdivision.(LPA-12-15 )	Enhancement	Preliminary Engineering	(\$3,238.08)	(\$2,590.46)	ENH	MPO	6/23/2021
Dorchester	0040344RD01	US 17 AL ENHANCE	CAROLINA AVENUE LUDEN ROAD (BOONEHILL ROAD) (FPA-10-11)	Enhancement	Preliminary Engineering	\$0.00	(\$36,839.03)	ENH	Project Administration	4/14/2021
Dorchester	0040344RD01	US 17 AL ENHANCE	CAROLINA AVENUE LUDEN ROAD (BOONEHILL ROAD) (FPA-10-11)	Enhancement	Preliminary Engineering	(\$0.03)	\$0.00	ENH	Project Administration	4/14/2021
Dorchester	0040345RD01	Eagle Chandler Bridge Creek Trail	Construct a 10' multi-use path from S-230 (Ladson Rd.) to L-1438 (Hummingbird Ave.). approximately 0.85 miles in length. (FPA-44-11 & LPA-10-15)	Enhancement	Preliminary Engineering	\$171,250.00	\$137,000.00	TAP	MPO	1/26/2021
Charleston	0041072RD01	Intersection Improvements - S-28 (Camp Rd) With S-53 (Riverland)	Construct Roundabout at the intersection of S-28 (Camp Rd) and S-53 (Riverland Dr) in Charleston County. Project also requires widening adjacent bridge over James Island Creek, Structure No. 1070005300100. (MOA-8-17)	Intersection Improvement	Engineering and Inspection	\$46,613.80	\$46,613.80	HSP	Safety Improvements	11/24/2020
Charleston	0041072RD01	Intersection Improvements - S-28 (Camp Rd) With S-53 (Riverland)	Construct Roundabout at the intersection of S-28 (Camp Rd) and S-53 (Riverland Dr) in Charleston County. Project also requires widening adjacent bridge over James Island Creek, Structure No. 1070005300100. (MOA-8-17)	Intersection Improvement	Preliminary Engineering	(\$46,613.80)	(\$46,613.80)	HSP	Safety Improvements	11/24/2020
Charleston	0041072RD01	Intersection Improvements - S-28 (Camp Rd) With S-53 (Riverland)	Construct Roundabout at the intersection of S-28 (Camp Rd) and S-53 (Riverland Dr) in Charleston County. Project also requires widening adjacent bridge over James Island Creek, Structure No. 1070005300100. (MOA-8-17)	Intersection Improvement	Engineering and Inspection	\$10,000.00	\$10,000.00	HSP	Safety Improvements	3/3/2021
Charleston	0041490RD01	US 17 DRAINAGE IMPROVEMENTS	KING STREET SPRING STREET (CROSSTOWN EXPRESSWAY) (LPA-11-12)	Administration	Engineering and Inspection	\$10,000.00	\$5,000.00	NHP	Federal Match	7/29/2021

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Charleston	0041490RD01	US 17 DRAINAGE IMPROVEMENTS	KING STREET SPRING STREET (CROSSTOWN EXPRESSWAY) (LPA-11-12)	Administration	Road Construction	(\$10,000.00)	(\$5,000.00)	NHP	Federal Match	7/29/2021
Berkeley	0041853RD01	US 17 Alt @ SC 6	Intersection Improvement (FPA-25-17)	Intersection Improvement	Engineering and Inspection	\$24,352.19	\$19,481.75	STBGP	BCD	10/9/2020
Berkeley	0041853RD01	US 17 Alt @ SC 6	Intersection Improvement (FPA-25-17)	Intersection Improvement	Engineering and Inspection	(\$638.88)	(\$511.13)	STP	BCD	10/9/2020
Berkeley	0041853RD01	US 17 Alt @ SC 6	Intersection Improvement (FPA-25-17)	Intersection Improvement	Road Construction	\$7,380.11	\$0.00	STF	Local	10/9/2020
Berkeley	0041853RD01	US 17 Alt @ SC 6	Intersection Improvement (FPA-25-17)	Intersection Improvement	Road Construction	(\$65,946.36)	(\$52,757.09)	STBGP	BCD	10/9/2020
Berkeley	0041853RD01	US 17 Alt @ SC 6	Intersection Improvement (FPA-25-17)	Intersection Improvement	Right of Way	(\$5,000.00)	(\$4,000.00)	NHP	BCD	10/9/2020
Berkeley	0041853RD01	US 17 Alt @ SC 6	Intersection Improvement (FPA-25-17)	Intersection Improvement	Right of Way	(\$115,116.22)	(\$92,092.98)	NHP	BCD	10/9/2020
Berkeley	0041853RD01	US 17 Alt @ SC 6	Intersection Improvement (FPA-25-17)	Intersection Improvement	Preliminary Engineering	(\$17,475.19)	(\$13,980.11)	STP	BCD	10/9/2020
Charleston	0042084RD01	US 52 @ S-1343 INTERSEC. IMPROVEMENTS	Safety improvements at the intersection of US 52 (Rivers Avenue) @ S-1343 (Gumwood Blvd) in Charleston County.	Intersection Improvement	Preliminary Engineering	\$0.00	(\$65,100.25)	HSP	Safety Improvements	10/14/2020
Charleston	0042134OT01	(Type II) S-790 (Mall Drive) Traffic Signal Upgrades at 3 Intersections	Traffic Signal Upgrades at 3 intersections on S-790 (Mall Drive) - includes Mast Arms per North Charleston (FPA 19-12)	Signal	Engineering and Inspection	(\$3,684.23)	(\$3,684.23)	STBGP	Signals	2/24/2021
Charleston	0042134OT01	(Type II) S-790 (Mall Drive) Traffic Signal Upgrades at 3 Intersections	Traffic Signal Upgrades at 3 intersections on S-790 (Mall Drive) - includes Mast Arms per North Charleston (FPA 19-12)	Signal	Road Construction	(\$2,440.39)	\$0.00	STF	Signals	2/24/2021
Charleston	0042134OT01	(Type II) S-790 (Mall Drive) Traffic Signal Upgrades at 3 Intersections	Traffic Signal Upgrades at 3 intersections on S-790 (Mall Drive) - includes Mast Arms per North Charleston (FPA 19-12)	Signal	Right of Way	(\$3,934.65)	(\$3,934.65)	STBGP	Signals	2/24/2021
Charleston	0042134OT01	(Type II) S-790 (Mall Drive) Traffic Signal Upgrades at 3 Intersections	Traffic Signal Upgrades at 3 intersections on S-790 (Mall Drive) - includes Mast Arms per North Charleston (FPA 19-12)	Signal	Preliminary Engineering	(\$7,423.88)	(\$7,423.88)	STBGP	Signals	2/24/2021
Berkeley	0042912RD01	US 17A @ S-1258	Median Improvements at US 17A & S-1258. Project will be extended to contract ID # 0849580	Safety Improvement	Road Construction	(\$19,901.11)	(\$17,911.00)	HSP	Safety Improvements	4/16/2021
Berkeley	0042912RD01	US 17A @ S-1258	Median Improvements at US 17A & S-1258. Project will be extended to contract ID # 0849580	Safety Improvement	Preliminary Engineering	(\$151.63)	(\$136.47)	HSP	Safety Improvements	4/16/2021
Dorchester	0042922RD01	Intersection Improvements - S-377 at S-233 & Beverley Drive	Improvements at S-377 (Miles Jamison Road.) w/ Beverley Drive	Intersection Improvement	Engineering and Inspection	(\$26,231.93)	(\$23,608.70)	HSP	Safety Improvements	2/25/2021
Dorchester	0042922RD01	Intersection Improvements - S-377 at S-233 & Beverley Drive	Improvements at S-377 (Miles Jamison Road.) w/ Beverley Drive	Intersection Improvement	Road Construction	(\$123,311.31)	(\$110,980.18)	HSP	Safety Improvements	2/25/2021

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Dorchester	0042922RD01	Intersection Improvements - S-377 at S-233 & Beverley Drive	Improvements at S-377 (Miles Jamison Road.) w/ Beverley Drive	Intersection Improvement	Right of Way	(\$636.93)	(\$573.19)	HSP	Safety Improvements	2/25/2021
Dorchester	0042922RD01	Intersection Improvements - S-377 at S-233 & Beverley Drive	Improvements at S-377 (Miles Jamison Road.) w/ Beverley Drive	Intersection Improvement	Preliminary Engineering	(\$13,110.07)	(\$11,799.02)	HSP	Safety Improvements	2/25/2021
Charleston, Dorchester	0043011RD01	S-62/S-75 (Ashley Phosphate Rd) @ Hunters Ridge Lane	Safety improvements at the intersection of S-62/S-75 (Ashley Phosphate Road) and Hunter's Ridge Lane in Dorchester County. Project will be extended to contract ID # 0849580	Intersection Improvement	Road Construction	(\$61,376.33)	(\$55,238.68)	HSP	Safety Improvements	4/16/2021
Berkeley	P027077	I-26 from near Jedburg Road (Exit 194) to near Nexton Parkway (Exit 197)	S-16 (Jedburg Rd) Interchange Improvements and widening of I-26 from MP 193 to MP 197 (MOA-12-18)	Interchange Improvement	Utility	\$10,272.31	\$8,217.85	NHP	Widening/New Construction	1/26/2021
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Jasper	P027387	2015 Rumble Stripes District 6	Install rumble stripes and/or profile thermo to various roads in District 6	Pavement Markings	Engineering and Inspection	(\$5,000.00)	(\$5,000.00)	HSP	Safety Improvements	10/9/2020
Charleston	P027507	I-526 from near Virginia Avenue (Exit 20) to near Paul Cantrell Road (Exit 11)	I-26/I-526 Interchange Improvements including I-526 Corridor Improvements. Corridor Improvements include N Rhett/ Virginia Ave Interchange, Rivers Interchange, minor ramp improvements at all other service interchanges and mainline widening from 4 to 8 lanes.	Interchange Improvement	Preliminary Engineering	\$1,011,562.51	\$910,406.26	HPP	Widening/New Construction	2/8/2021
Charleston	P027507	I-526 from near Virginia Avenue (Exit 20) to near Paul Cantrell Road (Exit 11)	I-26/I-526 Interchange Improvements including I-526 Corridor Improvements. Corridor Improvements include N Rhett/ Virginia Ave Interchange, Rivers Interchange, minor ramp improvements at all other service interchanges and mainline widening from 4 to 8 lanes.	Interchange Improvement	Preliminary Engineering	\$541,733.33	\$487,560.00	STBGP	Widening/New Construction	2/8/2021
Charleston	P027507	I-526 from near Virginia Avenue (Exit 20) to near Paul Cantrell Road (Exit 11)	I-26/I-526 Interchange Improvements including I-526 Corridor Improvements. Corridor Improvements include N Rhett/ Virginia Ave Interchange, Rivers Interchange, minor ramp improvements at all other service interchanges and mainline widening from 4 to 8 lanes.	Interchange Improvement	Preliminary Engineering	(\$1,553,295.84)	(\$1,397,966.26)	NHP	Widening/New Construction	2/8/2021
Dorchester	P027726	Sawmill Branch - Phase VII	Extend Sawmill Branch Trail. Provide ADA compliant pedestrian and bicycle access along State Park Rd (S-373, 0.28 mi), Old Trolley Rd (0.25 mi), and Ladson Rd (0.14 mi). Provide landscaping along Dorchester Road (SC-642). LPA-12-14	Enhancement	Engineering and Inspection	\$57,000.00	\$45,600.00	TAP	Areas > 200K	11/23/2020
Dorchester	P027726	Sawmill Branch - Phase VII	Extend Sawmill Branch Trail. Provide ADA compliant pedestrian and bicycle access along State Park Rd (S-373, 0.28 mi), Old Trolley Rd (0.25 mi), and Ladson Rd (0.14 mi). Provide landscaping along Dorchester Road (SC-642). LPA-12-14	Enhancement	Road Construction	(\$17,000.00)	(\$13,600.00)	TAP	Areas > 200K	11/23/2020
Dorchester	P027726	Sawmill Branch - Phase VII	Extend Sawmill Branch Trail. Provide ADA compliant pedestrian and bicycle access along State Park Rd (S-373, 0.28 mi), Old Trolley Rd (0.25 mi), and Ladson Rd (0.14 mi). Provide landscaping along Dorchester Road (SC-642). LPA-12-14	Enhancement	Preliminary Engineering	(\$40,000.00)	(\$32,000.00)	TAP	Areas > 200K	11/23/2020
Dorchester	P027726	Sawmill Branch - Phase VII	Extend Sawmill Branch Trail. Provide ADA compliant pedestrian and bicycle access along State Park Rd (S-373, 0.28 mi), Old Trolley Rd (0.25 mi), and Ladson Rd (0.14 mi). Provide landscaping along Dorchester Road (SC-642). LPA-12-14	Enhancement	Engineering and Inspection	\$9,997.77	\$7,998.22	TAP	Areas > 200K	4/14/2021
Dorchester	P027726	Sawmill Branch - Phase VII	Extend Sawmill Branch Trail. Provide ADA compliant pedestrian and bicycle access along State Park Rd (S-373, 0.28 mi), Old Trolley Rd (0.25 mi), and Ladson Rd (0.14 mi). Provide landscaping along Dorchester Road (SC-642). LPA-12-14	Enhancement	Engineering and Inspection	\$6,002.23	\$4,801.78	TAP	Areas > 200K	4/14/2021
Dorchester	P027726	Sawmill Branch - Phase VII	Extend Sawmill Branch Trail. Provide ADA compliant pedestrian and bicycle access along State Park Rd (S-373, 0.28 mi), Old Trolley Rd (0.25 mi), and Ladson Rd (0.14 mi). Provide landscaping along Dorchester Road (SC-642). LPA-12-14	Enhancement	Road Construction	\$10,000.00	\$8,000.00	TAP	Areas > 200K	4/14/2021
Dorchester	P027726	Sawmill Branch - Phase VII	Extend Sawmill Branch Trail. Provide ADA compliant pedestrian and bicycle access along State Park Rd (S-373, 0.28 mi), Old Trolley Rd (0.25 mi), and Ladson Rd (0.14 mi). Provide landscaping along Dorchester Road (SC-642). LPA-12-14	Enhancement	Preliminary Engineering	\$27,000.00	\$21,600.00	TAP	Areas > 200K	4/14/2021
Berkeley	P027883	CHATS - Complete Streets - Moncks Corner Signal Improvements	Improvements to signalized intersections and signal systems throughout Moncks Corner including design, signal upgrades, communication design and construction and signal timing.	Signal	Engineering and Inspection	\$46,381.84	\$37,105.47	STBGP	CHATS	12/22/2020
Berkeley	P027883	CHATS - Complete Streets - Moncks Corner Signal Improvements	Improvements to signalized intersections and signal systems throughout Moncks Corner including design, signal upgrades, communication design and construction and signal timing.	Signal	Road Construction	\$477,732.93	\$382,186.34	STBGP	CHATS	12/22/2020

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Berkeley	P027883	CHATS - Complete Streets - Moncks Corner Signal Improvements	Improvements to signalized intersections and signal systems throughout Moncks Corner including design, signal upgrades, communication design and construction and signal timing.	Signal	Other Construction	\$222,267.07	\$177,813.66	STBGP	CHATS	3/8/2021
Berkeley	P027883	CHATS - Complete Streets - Moncks Corner Signal Improvements	Improvements to signalized intersections and signal systems throughout Moncks Corner including design, signal upgrades, communication design and construction and signal timing.	Signal	Engineering and Inspection	(\$3,304.88)	(\$2,643.90)	STBGP	CHATS	3/10/2021
Berkeley	P027883	CHATS - Complete Streets - Moncks Corner Signal Improvements	Improvements to signalized intersections and signal systems throughout Moncks Corner including design, signal upgrades, communication design and construction and signal timing.	Signal	Road Construction	(\$34,040.28)	(\$27,232.22)	STBGP	CHATS	3/10/2021
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Jasper	P027993	2016 Rumble Stripes District 6	Install rumble stripes and/or profile thermo to various roads in District 6	Pavement Markings	Engineering and Inspection	(\$29,265.25)	(\$29,265.25)	HSP	Safety Improvements	3/23/2021
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Jasper	P027993	2016 Rumble Stripes District 6	Install rumble stripes and/or profile thermo to various roads in District 6	Pavement Markings	Road Construction	(\$375,987.07)	(\$375,987.07)	HSP	Safety Improvements	3/23/2021
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Jasper	P028006	2017 Rumble Stripes District 6	Install rumble stripes and/or profile thermo to various roads in District 6	Pavement Markings	Engineering and Inspection	(\$46,597.56)	(\$46,597.56)	HSP	Safety Improvements	7/26/2021
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Jasper	P028006	2017 Rumble Stripes District 6	Install rumble stripes and/or profile thermo to various roads in District 6	Pavement Markings	Road Construction	\$21,275.88	\$21,275.88	HSP	Safety Improvements	7/26/2021
Berkeley	P028040	Section/Corridor Improvements - S-1258 (Treeland Dr)	S-1258 (Treeland Dr) Safety Section Project BMP 4.20 to EMP 4.40 = 0.2 Miles	Corridor Improvement	Preliminary Engineering	(\$150,000.00)	(\$135,000.00)	HSP	Safety Improvements	4/1/2021
Charleston	P028411	CHATS - Congestion Management	CHATS Congestion Management	Planning & Research	Planning	\$1,650.12	\$1,320.10	STP	CHATS	5/10/2021
Charleston	P028411	CHATS - Congestion Management	CHATS Congestion Management	Planning & Research	Planning	\$412.53	\$330.02	STBGP	CHATS	6/21/2021
Berkeley	P028594	2016 Federal Aid Resurfacing	Resurfacing 0.64 miles of US 17 Alt. from S-458 (MP 14.87) to 0.05 miles South of SC 6 (MP 15.51). This project will be let with Project ID 41853 (US 17 Alt. @ SC 6)	Resurfacing	Engineering and Inspection	(\$68,921.69)	(\$55,137.36)	NHP	Non-Interstate NHS	10/9/2020
Berkeley	P028594	2016 Federal Aid Resurfacing	Resurfacing 0.64 miles of US 17 Alt. from S-458 (MP 14.87) to 0.05 miles South of SC 6 (MP 15.51). This project will be let with Project ID 41853 (US 17 Alt. @ SC 6)	Resurfacing	Road Construction	\$73,921.70	\$59,137.36	NHP	Non-Interstate NHS	10/9/2020
Berkeley	P028594	2016 Federal Aid Resurfacing	Resurfacing 0.64 miles of US 17 Alt. from S-458 (MP 14.87) to 0.05 miles South of SC 6 (MP 15.51). This project will be let with Project ID 41853 (US 17 Alt. @ SC 6)	Resurfacing	Road Construction	(\$3,770.47)	(\$3,016.38)	NHP	Non-Interstate NHS	10/9/2020
Statewide	P028643	CHATS - Complete Streets - Folly Road Corridor Study	Folly Road Corridor Study	Planning & Research	Planning	(\$200,000.00)	(\$160,000.00)	STP	CHATS	12/3/2020
Statewide	P028643	CHATS - Complete Streets - Folly Road Corridor Study	Folly Road Corridor Study	Planning & Research	Planning	(\$59,000.22)	(\$47,200.17)	STP	CHATS	12/3/2020
Charleston	P028870	I-26 @ Remount (Exit 211) Sign and Fountain	Construction of a water fountain feature and sign for City of North Charleston. FPA-18-10 Supplemental 1	Enhancement	Preliminary Engineering	(\$18,478.47)	(\$14,782.82)	ENH	Project Administration	9/20/2021
Charleston	P028928	I-526 (SC 7 to US 17) - Operations - (Type II) Signal Timing Improvements @ 6 Interchanges	This project will improve signal timings at 6 interchanges along I-526. Improvements will include signal system timings, adaptive signal systems, fiber communications, improved signal detection, signal upgrades and utility and ROW as needed.	Interchange Improvement	Engineering and Inspection	\$15,000.00	\$15,000.00	NHP	Widening/New Construction	12/21/2020

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Charleston	P028928	I-526 (SC 7 to US 17) - Operations - (Type II) Signal Timing Improvements @ 6 Interchanges	This project will improve signal timings at 6 interchanges along I-526. Improvements will include signal system timings, adaptive signal systems, fiber communications, improved signal detection, signal upgrades and utility and ROW as needed.	Interchange Improvement	Engineering and Inspection	\$60,000.00	\$60,000.00	NHP	Widening/New Construction	3/11/2021
Charleston	P028928	I-526 (SC 7 to US 17) - Operations - (Type II) Signal Timing Improvements @ 6 Interchanges	This project will improve signal timings at 6 interchanges along I-526. Improvements will include signal system timings, adaptive signal systems, fiber communications, improved signal detection, signal upgrades and utility and ROW as needed.	Interchange Improvement	Engineering and Inspection	\$60,000.00	\$60,000.00	NHP	Widening/New Construction	5/10/2021
Charleston	P028928	I-526 (SC 7 to US 17) - Operations - (Type II) Signal Timing Improvements @ 6 Interchanges	This project will improve signal timings at 6 interchanges along I-526. Improvements will include signal system timings, adaptive signal systems, fiber communications, improved signal detection, signal upgrades and utility and ROW as needed.	Interchange Improvement	Engineering and Inspection	\$20,000.00	\$20,000.00	NHP	Widening/New Construction	6/3/2021
Charleston	P028928	I-526 (SC 7 to US 17) - Operations - (Type II) Signal Timing Improvements @ 6 Interchanges	This project will improve signal timings at 6 interchanges along I-526. Improvements will include signal system timings, adaptive signal systems, fiber communications, improved signal detection, signal upgrades and utility and ROW as needed.	Interchange Improvement	Engineering and Inspection	\$21,000.00	\$21,000.00	NHP	Widening/New Construction	7/13/2021
Charleston	P028928	I-526 (SC 7 to US 17) - Operations - (Type II) Signal Timing Improvements @ 6 Interchanges	This project will improve signal timings at 6 interchanges along I-526. Improvements will include signal system timings, adaptive signal systems, fiber communications, improved signal detection, signal upgrades and utility and ROW as needed.	Interchange Improvement	Engineering and Inspection	\$50,000.00	\$50,000.00	NHP	Widening/New Construction	8/26/2021
Charleston	P028937	Complete Streets - Daniel Island Improvements	Daniel Island Area Improvements	Planning & Research	Planning	(\$100,000.00)	(\$80,000.00)	STP	CHATS	4/13/2021
Charleston	P028937	Complete Streets - Daniel Island Improvements	Daniel Island Area Improvements	Planning & Research	Planning	(\$100,000.00)	(\$80,000.00)	STP	CHATS	4/13/2021
Berkeley	P029263	I-26 from near SC 27 (Exit 187) to near Jedburg Road (Exit 194)	Widening of I-26 from approximately milepoint 187 (SC 27 overpass) to milepoint 193 including interchange improvement at SC 27 and 2 twin bridge replacements over Cypress Swamp.	Widening	Right of Way	\$1,325,000.00	\$1,060,000.00	NHP	Widening/New Construction	5/24/2021
Berkeley	P029503	Clements Ferry Road - Phase II	Widening to a 5 Lane Curb and Gutter section from S-119 (Jack Primus Road) to SC 41. LPA-5-20 and IGA-2-16(2)	Widening	Engineering and Inspection	(\$176,313.11)	\$0.00	STF	Berkeley Sales Tax	11/19/2020
Berkeley	P029503	Clements Ferry Road - Phase II	Widening to a 5 Lane Curb and Gutter section from S-119 (Jack Primus Road) to SC 41. LPA-5-20 and IGA-2-16(2)	Widening	Road Construction	(\$9,736,041.97)	\$0.00	LOC	Local	11/19/2020
Berkeley	P029617	S-356 (Starline Drive)	S-356 (Starline Drive) Safety Section Project BMP 0.00 to EMP 2.53	Safety Improvement	Engineering and Inspection	(\$45,218.55)	(\$40,696.69)	HSP	Safety Improvements	11/4/2020
Berkeley	P029617	S-356 (Starline Drive)	S-356 (Starline Drive) Safety Section Project BMP 0.00 to EMP 2.53	Safety Improvement	Road Construction	\$46,412.85	\$41,771.56	HSP	Safety Improvements	11/4/2020
Berkeley	P029617	S-356 (Starline Drive)	S-356 (Starline Drive) Safety Section Project BMP 0.00 to EMP 2.53	Safety Improvement	Engineering and Inspection	\$0.00	\$0.01	HSP	Safety Improvements	4/16/2021
Berkeley	P029996	2017 NHS Federal Aid State Program	2017 NHS Federal Aid State Program in Berkeley County	Resurfacing	Engineering and Inspection	(\$3,000.00)	(\$2,400.01)	NHP	Non-Interstate NHS	7/1/2021
Berkeley	P029996	2017 NHS Federal Aid State Program	2017 NHS Federal Aid State Program in Berkeley County	Resurfacing	Road Construction	\$0.00	\$0.01	NHP	Non-Interstate NHS	7/1/2021
Charleston	P030161	2017 NHS Federal Aid State Program	2017 NHS Federal Aid State Program	Resurfacing	Engineering and Inspection	(\$2,000.00)	(\$1,600.00)	NHP	Non-Interstate NHS	5/10/2021
Charleston	P030293	2017 Federal Aid Primary Program	2017 Federal Aid Primary Program	Resurfacing	Engineering and Inspection	(\$2,000.00)	(\$1,600.00)	NHP	Non-Interstate NHS	5/10/2021



Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Charleston	P030361	2017 Federal Aid Secondary Program	2017 Federal Aid Secondary Program	Resurfacing	Engineering and Inspection	(\$2,000.00)	(\$1,600.00)	STBGP	FA Secondaries	5/10/2021
Charleston	P030361	2017 Federal Aid Secondary Program	2017 Federal Aid Secondary Program	Resurfacing	Road Construction	\$0.00	(\$0.01)	STBGP	FA Secondaries	5/10/2021
Dorchester	P030577	2017 Federal Aid NHS Preservation Program	SCDOT Federal Aid Preservation in Dorchester County	Preservation	Engineering and Inspection	\$200,339.63	\$160,271.69	NHP	Non-Interstate NHS	2/24/2021
Dorchester	P030577	2017 Federal Aid NHS Preservation Program	SCDOT Federal Aid Preservation in Dorchester County	Preservation	Railroad	\$0.00	\$0.01	NHP	Non-Interstate NHS	2/24/2021
Dorchester	P030577	2017 Federal Aid NHS Preservation Program	SCDOT Federal Aid Preservation in Dorchester County	Preservation	Road Construction	(\$61,851.05)	(\$49,480.84)	NHP	Non-Interstate NHS	2/24/2021
Berkeley	P030580	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid Preservation in Berkeley County	Preservation	Engineering and Inspection	(\$63,999.76)	(\$51,199.81)	NHP	Non-Interstate NHS	2/24/2021
Berkeley	P030580	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid Preservation in Berkeley County	Preservation	Road Construction	(\$72,951.94)	(\$58,361.55)	NHP	Non-Interstate NHS	2/24/2021
Berkeley	P030592	St. Thomas Island Dr./Clements Ferry Rd./ Daniel Island Pedestrian Connector Ph. I	Construct approximately 1000 LF of multi-use trail along northern side of St. Thomas Island Drive from the Beresford Creek public dock to the Blackbaud Headquarters entrance. Includes 300 LF ped/bike boardwalk for crossing Bereford Creek. (LPA-4-17)	Enhancement	Preliminary Engineering	\$144,000.00	\$115,200.00	TAP	Areas > 200K	11/3/2020
Berkeley	P030592	St. Thomas Island Dr./Clements Ferry Rd./ Daniel Island Pedestrian Connector Ph. I	Construct approximately 1000 LF of multi-use trail along northern side of St. Thomas Island Drive from the Beresford Creek public dock to the Blackbaud Headquarters entrance. Includes 300 LF ped/bike boardwalk for crossing Bereford Creek. (LPA-4-17)	Enhancement	Preliminary Engineering	\$36,000.00	\$0.00	LOC	Local	11/3/2020
Berkeley	P030688	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Berkeley County	Preservation	Engineering and Inspection	(\$36,746.31)	(\$29,397.05)	NHP	Non-Interstate NHS	2/24/2021
Berkeley	P030688	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Berkeley County	Preservation	Road Construction	(\$25,947.16)	(\$20,757.73)	NHP	Non-Interstate NHS	2/24/2021
Dorchester	P030706	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Dorchester County	Preservation	Engineering and Inspection	(\$16,498.99)	(\$13,199.19)	STBGP	FA Secondaries	2/24/2021
Dorchester	P030706	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Dorchester County	Preservation	Road Construction	(\$8,652.42)	(\$6,921.94)	STBGP	FA Secondaries	2/24/2021
Dorchester	P030707	Old Fort Drive Shared-Use Path	Construct 0.41 miles of sidewalk/shared-use path along the south side of Parlor Dr. (S-259) from the Wal-Mart Entrance to Ballantine Dr. (LPA- 11-15)	Enhancement	Engineering and Inspection	\$71,593.34	\$57,274.67	TAP	Areas > 200K	6/23/2021
Dorchester	P030707	Old Fort Drive Shared-Use Path	Construct 0.41 miles of sidewalk/shared-use path along the south side of Parlor Dr. (S-259) from the Wal-Mart Entrance to Ballantine Dr. (LPA- 11-15)	Enhancement	Road Construction	\$785,625.08	\$628,500.06	TAP	Areas > 200K	6/23/2021
Dorchester	P030707	Old Fort Drive Shared-Use Path	Construct 0.41 miles of sidewalk/shared-use path along the south side of Parlor Dr. (S-259) from the Wal-Mart Entrance to Ballantine Dr. (LPA- 11-15)	Enhancement	Road Construction	\$1,901.66	\$0.00	LOC	Local	6/23/2021
Dorchester	P030707	Old Fort Drive Shared-Use Path	Construct 0.41 miles of sidewalk/shared-use path along the south side of Parlor Dr. (S-259) from the Wal-Mart Entrance to Ballantine Dr. (LPA- 11-15)	Enhancement	Right of Way	(\$15,000.00)	(\$12,000.00)	ENH	MPO	6/23/2021
Dorchester	P030707	Old Fort Drive Shared-Use Path	Construct 0.41 miles of sidewalk/shared-use path along the south side of Parlor Dr. (S-259) from the Wal-Mart Entrance to Ballantine Dr. (LPA- 11-15)	Enhancement	Right of Way	(\$20,000.00)	\$0.00	LOC	Local	6/23/2021

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Dorchester	P030707	Old Fort Drive Shared-Use Path	Construct 0.41 miles of sidewalk/shared-use path along the south side of Parlor Dr. (S-259) from the Wal-Mart Entrance to Ballantine Dr. (LPA 11-15)	Enhancement	Preliminary Engineering	(\$27,204.66)	(\$21,763.73)	ENH	MPO	6/23/2021
Charleston	P030708	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid Preservation in Charleston County	Preservation	Engineering and Inspection	(\$90,069.04)	(\$72,055.23)	STBGP	Non-NHS Primary	2/24/2021
Charleston	P030708	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid Preservation in Charleston County	Preservation	Road Construction	(\$75,519.47)	(\$60,415.58)	STBGP	Non-NHS Primary	2/24/2021
Charleston	P030709	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Charleston County	Preservation	Engineering and Inspection	(\$34,752.77)	(\$27,802.22)	STBGP	FA Secondaries	2/24/2021
Charleston	P030709	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Charleston County	Preservation	Road Construction	\$45,148.11	\$36,118.50	STBGP	FA Secondaries	2/24/2021
Charleston	P030713	2017 Federal Aid NHS Preservation Program	SCDOT Federal Aid Preservation in Charleston County	Preservation	Engineering and Inspection	(\$20,192.56)	(\$16,154.05)	NHP	Non-Interstate NHS	1/15/2021
Charleston	P030713	2017 Federal Aid NHS Preservation Program	SCDOT Federal Aid Preservation in Charleston County	Preservation	Road Construction	(\$108,826.78)	(\$87,061.42)	NHP	Non-Interstate NHS	1/15/2021
Berkeley	P032086	Section/Corridor Improvements - US 176 - S-728 (Old Monks Corner Rd) to US 52	Safety Corridor Improvements (MOA-21-20)	Safety Improvement	Right of Way	\$22,825.34	\$20,542.81	HSP	Safety Improvements	10/27/2020
Berkeley	P032086	Section/Corridor Improvements - US 176 - S-728 (Old Monks Corner Rd) to US 52	Safety Corridor Improvements (MOA-21-20)	Safety Improvement	Engineering and Inspection	(\$30,547.04)	(\$27,492.34)	HSP	Safety Improvements	7/22/2021
Berkeley	P032086	Section/Corridor Improvements - US 176 - S-728 (Old Monks Corner Rd) to US 52	Safety Corridor Improvements (MOA-21-20)	Safety Improvement	Road Construction	\$97,746.58	\$0.00	STF	Local	7/22/2021
Berkeley	P032086	Section/Corridor Improvements - US 176 - S-728 (Old Monks Corner Rd) to US 52	Safety Corridor Improvements (MOA-21-20)	Safety Improvement	Road Construction	(\$342,740.04)	(\$308,466.04)	HSP	Safety Improvements	7/22/2021
Dorchester	P032088	Section/Corridor Improvements - SC 642 - S-373 (State Park Rd) to S-259 (Near Parlor Dr)	Safety Improvements along SC 642.	Safety Improvement	Engineering and Inspection	\$167,946.16	\$151,151.54	HSP	Safety Improvements	10/30/2020
Dorchester	P032088	Section/Corridor Improvements - SC 642 - S-373 (State Park Rd) to S-259 (Near Parlor Dr)	Safety Improvements along SC 642.	Safety Improvement	Road Construction	\$1,729,845.43	\$1,556,860.89	HSP	Safety Improvements	10/30/2020
Dorchester	P032088	Section/Corridor Improvements - SC 642 - S-373 (State Park Rd) to S-259 (Near Parlor Dr)	Safety Improvements along SC 642.	Safety Improvement	Engineering and Inspection	\$26,231.94	\$23,608.75	HSP	Safety Improvements	1/14/2021
Dorchester	P032088	Section/Corridor Improvements - SC 642 - S-373 (State Park Rd) to S-259 (Near Parlor Dr)	Safety Improvements along SC 642.	Safety Improvement	Road Construction	\$270,189.02	\$243,170.12	HSP	Safety Improvements	1/14/2021
Dorchester	P032088	Section/Corridor Improvements - SC 642 - S-373 (State Park Rd) to S-259 (Near Parlor Dr)	Safety Improvements along SC 642.	Safety Improvement	Road Construction	\$2,000,034.45	\$1,800,031.01	HSP	Safety Improvements	7/14/2021
Dorchester	P032088	Section/Corridor Improvements - SC 642 - S-373 (State Park Rd) to S-259 (Near Parlor Dr)	Safety Improvements along SC 642.	Safety Improvement	Road Construction	(\$2,000,034.45)	(\$1,800,031.01)	HSP	Safety Improvements	7/14/2021
Berkeley	P032505	S-546 Boulder Bluff Pedestrian Safety Phase I	Install 1400 linear feet of sidewalk along the east side of S-546 (Amy Drive) From Existing sidewalk (400 ft South of Eather Drive) to S-400 (Stephanie Drive) (FPA-20-18)	Enhancement	Preliminary Engineering	\$72,165.00	\$0.00	STF	City of Goose Creek	3/8/2021



Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Berkeley	P032505	S-546 Boulder Bluff Pedestrian Safety Phase I	Install 1400 linear feet of sidewalk along the east side of S-546 (Amy Drive) From Existing sidewalk (400 ft South of Eather Drive) to S-400 (Stephanie Drive) (FPA-20-18)	Enhancement	Preliminary Engineering	(\$43,002.22)	(\$34,401.78)	TAP	Areas > 200K	3/8/2021
Charleston	P037119	Harts Bluff Road (S- 68) Bridge Replacement over Tidal Stream in Charleston County	Bridge replacement along Harts Bluff Road (S-68) over Tidal Stream in Charleston County.	Bridge Replacement	Right of Way	\$74,100.00	\$59,280.00	STBGP	Off-System	11/12/2020
Charleston	P037132	Old Pond Rd. (S-1632) Bridge Replacement over Simons Creek	Bridge replacement along Old Pond Rd. (S-1632) over Simons Creek in Charleston County	Bridge Replacement	Preliminary Engineering	\$215,000.00	\$172,000.00	OAF	FA Non-NHS	3/10/2021
Berkeley, Charleston, Dorchester	P037307	CHATS-Regional Transit Framework Plan Maintenance & Implementation FY18	Regional Transit Study to document travel throughout the region and potential for high-capacity transit services. Project will be locally matched by BCDCOG.	Planning & Research	Planning	(\$73,600.00)	(\$58,880.00)	STBGP	CHATS	2/1/2021
Berkeley, Charleston, Dorchester	P037427	CHATS Regional Intelligent Transportation System (ITS) Plan FY21	Develop a regional ITS Plan	Planning & Research	Planning	\$161,575.00	\$129,260.00	STBGP	CHATS	7/12/2021
Berkeley, Charleston, Dorchester	P037427	CHATS Regional Intelligent Transportation System (ITS) Plan FY21	Develop a regional ITS Plan	Planning & Research	Planning	\$161,575.00	\$129,260.00	STBGP	CHATS	7/12/2021
Berkeley, Charleston, Dorchester	P037428	CHATS Bike Pedestrian & Safety Maintenance and Implemenation FY21	CHATS Bike Pedestrian & Safety Maintenance and Implemenation FY21	Planning & Research	Planning	\$389,000.00	\$311,200.00	STBGP	CHATS	3/25/2021
Berkeley, Charleston	P037429	CHATS - Corridor Study US 52 (Between Goose Creek & Moncks Corner)	Corridor Study US 52 (Between Goose Creek & Moncks Corner)	Planning & Research	Planning	(\$937,500.00)	(\$750,000.00)	STBGP	CHATS	3/26/2021
Berkeley, Charleston	P037429	CHATS - Corridor Study US 52 (Between Goose Creek & Moncks Corner)	Corridor Study US 52 (Between Goose Creek & Moncks Corner)	Planning & Research	Planning	\$937,500.00	\$750,000.00	STBGP	CHATS	3/26/2021
Charleston	P037492	Shem Creek Bike Lanes	Construction of a 5" bike lane addition for the Shem Creek Bridge on Coleman Boulevard (SC-703), alterations to the approaches from Pelzer Drive (S-1272) to Mill Street (S-1516), curb and gutter relocations and improved ADA sidewalks. (LPA-4-18)	Enhancement	Preliminary Engineering	\$2,330.00	\$1,864.00	TAP	Areas > 200K	6/3/2021
Berkeley, Charleston, Dorchester	P037580	CHATS - Transportation Modeling/Simulation System	CHATS - Transportation Modeling/Simulation System	Planning & Research	Planning	(\$74,541.84)	\$0.00	STF	State Funded Project	4/21/2021
Berkeley, Charleston	P037778	CHATS Interstate Congestion Management Plan	Develop a comprehensive plan of action which address congestion management on the CHATS interstate corridors of I-26 and I-526 using the Congestion Management Process (CMP).	Planning & Research	Planning	(\$15,976.25)	(\$12,781.02)	SPR	Statewide SPR	1/27/2021
Berkeley, Charleston	P037778	CHATS Interstate Congestion Management Plan	Develop a comprehensive plan of action which address congestion management on the CHATS interstate corridors of I-26 and I-526 using the Congestion Management Process (CMP).	Planning & Research	Planning	(\$15,976.25)	(\$12,781.02)	SPR	Statewide SPR	1/27/2021
Charleston	P037886	Safety Improvements/RSA US 78	Road Safety Audit Project Safety Improvements/RSA US 78 (MP 4.0 - 7.3)	Safety Improvement	Preliminary Engineering	\$155,000.00	\$139,500.00	HSP	Safety Improvements	12/21/2020
Charleston	P037886	Safety Improvements/RSA US 78	Road Safety Audit Project Safety Improvements/RSA US 78 (MP 4.0 - 7.3)	Safety Improvement	Preliminary Engineering	\$101,000.00	\$90,900.00	HSP	Safety Improvements	6/4/2021
Charleston, Dorchester	P037889	Safety Improvements/RSA S-75 (Ashley Phosphate Rd)	Road Safety Audit Project and Pedestrians Safety Improvements/RSA S-75 (MP 0 - 2.269) Safety Improvements / RSA S-62 (MP 0 - 1.82)	Safety Improvement	Preliminary Engineering	\$250,000.00	\$225,000.00	HSP	Safety Improvements	12/17/2020
Charleston, Dorchester	P037889	Safety Improvements/RSA S-75 (Ashley Phosphate Rd)	Road Safety Audit Project and Pedestrians Safety Improvements/RSA S-75 (MP 0 - 2.269) Safety Improvements / RSA S-62 (MP 0 - 1.82)	Safety Improvement	Preliminary Engineering	\$250,000.00	\$225,000.00	HSP	Safety Improvements	12/17/2020
Charleston, Dorchester	P037889	Safety Improvements/RSA S-75 (Ashley Phosphate Rd)	Road Safety Audit Project and Pedestrians Safety Improvements/RSA S-75 (MP 0 - 2.269) Safety Improvements / RSA S-62 (MP 0 - 1.82)	Safety Improvement	Preliminary Engineering	\$114,000.00	\$102,600.00	HSP	Safety Improvements	3/23/2021

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Charleston, Dorchester	P037889	Safety Improvements/RSA S-75 (Ashley Phosphate Rd)	Road Safety Audit Project and Pedestrians Safety Improvements/RSA S-75 (MP 0 - 2.269) Safety Improvements / RSA S-62 (MP 0 - 1.82)	Safety Improvement	Preliminary Engineering	\$340,000.00	\$306,000.00	HSP	Safety Improvements	8/26/2021
Berkeley	P037890	Safety Improvements/RSA US 17A	Road Safety Audit Project Safety Improvements/RSA US 17A (MP 1.36 - 4.35)	Safety Improvement	Preliminary Engineering	\$212,394.89	\$191,155.40	HSP	Safety Improvements	12/21/2020
Berkeley	P037890	Safety Improvements/RSA US 17A	Road Safety Audit Project Safety Improvements/RSA US 17A (MP 1.36 - 4.35)	Safety Improvement	Preliminary Engineering	\$31,605.11	\$28,444.60	HSP	Safety Improvements	12/21/2020
Berkeley	P037890	Safety Improvements/RSA US 17A	Road Safety Audit Project Safety Improvements/RSA US 17A (MP 1.36 - 4.35)	Safety Improvement	Preliminary Engineering	\$173,000.00	\$155,700.00	HSP	Safety Improvements	6/4/2021
Charleston	P037896	S-107 (Meeting St.) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on Pedestrians S-107 (MP 0 - 1.42)) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$125,000.00	\$112,500.00	HSP	Safety Improvements	2/12/2021
Charleston	P037896	S-107 (Meeting St.) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on Pedestrians S-107 (MP 0 - 1.42)) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$100,000.00	\$90,000.00	HSP	Safety Improvements	8/26/2021
Charleston	P037897	S-104 (King St.) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on Pedestrians S-104 (MP 0 - 1.89) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$125,000.00	\$112,500.00	HSP	Safety Improvements	2/12/2021
Charleston	P037897	S-104 (King St.) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on Pedestrians S-104 (MP 0 - 1.89) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$100,000.00	\$90,000.00	HSP	Safety Improvements	8/26/2021
Charleston	P037901	S-404 (Calhoun Street) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on Pedestrians S-404 (MP 0 - 1.48) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$100,000.00	\$90,000.00	HSP	Safety Improvements	12/17/2020
Charleston	P037901	S-404 (Calhoun Street) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on Pedestrians S-404 (MP 0 - 1.48) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$100,000.00	\$90,000.00	HSP	Safety Improvements	12/17/2020
Charleston	P037901	S-404 (Calhoun Street) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on Pedestrians S-404 (MP 0 - 1.48) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$15,000.00	\$13,500.00	HSP	Safety Improvements	2/12/2021
Charleston	P037901	S-404 (Calhoun Street) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on Pedestrians S-404 (MP 0 - 1.48) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$200,000.00	\$180,000.00	HSP	Safety Improvements	8/26/2021
Charleston	P037906	S-106 (St. Philip St) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on S-106 (MP 0 - 1.07) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$75,000.00	\$67,500.00	HSP	Safety Improvements	12/17/2020
Charleston	P037906	S-106 (St. Philip St) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on S-106 (MP 0 - 1.07) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$75,000.00	\$67,500.00	HSP	Safety Improvements	12/17/2020
Charleston	P037906	S-106 (St. Philip St) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on S-106 (MP 0 - 1.07) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$100,000.00	\$90,000.00	HSP	Safety Improvements	2/12/2021
Charleston	P037906	S-106 (St. Philip St) - Bike/Ped Safety Improvements/RSA	Road Safety Audit Focused on S-106 (MP 0 - 1.07) - Bike/Ped Safety Improvements/RSA	Safety Improvement	Preliminary Engineering	\$150,000.00	\$135,000.00	HSP	Safety Improvements	8/26/2021
Berkeley, Charleston	P038028	I-26 Safety Improvements MP 180 - 221	I-26 Interstate Safety Improvements MP 180 - 221 Charleston County	Safety Improvement	Engineering and Inspection	(\$520.50)	(\$468.45)	HSP	Safety Improvements	12/14/2020
Berkeley, Charleston	P038028	I-26 Safety Improvements MP 180 - 221	I-26 Interstate Safety Improvements MP 180 - 221 Charleston County	Safety Improvement	Road Construction	(\$5,361.17)	(\$4,825.05)	HSP	Safety Improvements	12/14/2020

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Berkeley, Charleston	P038253	I-526 over Wando River Bridge Rehabilitation	I-526 over Wando River Bridge Rehabilitation	Bridge Maintenance	Bridge Construction	\$122,386.21	\$110,147.59	NHP	Bridge Rehab	4/26/2021
Berkeley, Charleston	P038253	I-526 over Wando River Bridge Rehabilitation	I-526 over Wando River Bridge Rehabilitation	Bridge Maintenance	Bridge Construction	\$517.23	\$465.51	NHP	Asset Management	4/26/2021
Dorchester	P038529	US 78 (SC 27 to S-22) Widening Phase IIB	Phase IIB Widening of US 78 in Dorchester County from 0.35 miles Southeast of SC 27 S to 0.68 miles Northwest of Old Orangeburg Road (S-18-22).	Corridor Improvement	Road Construction	\$1,968,009.45	\$0.00	STF	Dorchester Sales Tax	2/10/2021
Dorchester	P038529	US 78 (SC 27 to S-22) Widening Phase IIB	Phase IIB Widening of US 78 in Dorchester County from 0.35 miles Southeast of SC 27 S to 0.68 miles Northwest of Old Orangeburg Road (S-18-22).	Corridor Improvement	Road Construction	(\$3,547,515.12)	(\$2,838,012.10)	STBGP	BCD	2/10/2021
Berkeley, Charleston, Dorchester	P038993	FY20 Metro PL - CHATS	Metropolitan Planning funds budgeted in FY20 UPWP	Planning & Research	Planning	(\$1,079,343.76)	(\$863,475.01)	OAF	Metro PL	1/7/2021
Berkeley, Calhoun, Charleston, Dorchester	P039114	CHATS - Regional Freight Plan	CHATS - Regional Freight Plan	Planning & Research	Planning	(\$626,000.00)	(\$500,800.00)	STBGP	CHATS	10/27/2020
Berkeley, Calhoun, Charleston, Dorchester	P039114	CHATS - Regional Freight Plan	CHATS - Regional Freight Plan	Planning & Research	Planning	\$626,000.00	\$500,800.00	STBGP	CHATS	10/27/2020
Bamberg, Charleston, Dorchester	P039295	CHATS Management & Implementation- Long Range Transportation Planning FY20	CHATS Management & Implementation- Long Range Transportation Planning FY2020	Planning & Research	Planning	(\$30,894.50)	(\$24,715.60)	STBGP	CHATS	4/16/2021
Berkeley, Charleston, Dorchester	P039301	CHATS -Management & Implementation of Congestion Management Plan FY20	CHATS -Management & Implementation of Congestion Management Plan FY2020	Planning & Research	Planning	(\$28,720.97)	(\$22,976.78)	STBGP	CHATS	4/16/2021
Charleston	P039389	Intersection Improvement S-169 (Von Ohsen Rd)/S-881 (Lincolnvile Rd)	Safety Program Intersection Safety Improvement at S-169 (Von Ohsen Rd)/S-881 (Lincolnvile Rd)	Safety Improvement	Preliminary Engineering	\$125,000.00	\$112,500.00	HSP	Safety Improvements	12/8/2020
Berkeley, Charleston, Dorchester	P039653	CHATS - Regional Bike/Ped Plan Maintenance & Implementation	FY 2020 -Implement and Manage activities from the Regional Bike/Ped Plan Update	Planning & Research	Planning	(\$31,000.00)	(\$24,800.00)	STP	CHATS	3/16/2021
Berkeley, Charleston, Dorchester	P039654	CHATS - ITS System Implementation FY21	CHATS FY2020 - Intelligent Transportation System (ITS) Implementation	ITS	Planning	(\$1,500,000.00)	(\$1,200,000.00)	STBGP	CHATS	3/16/2021
Charleston	P039922	I-526 Wando River Bridge Deck Overlay	Application of a Polyester Polymer Concrete (PPC) Overlay to the I-526 Eastbound and Westbound bridges over the Wando River in Berkeley and Charleston county. This is a preservation treatment intended to prevent future water intrusion and is covered under SCDOT's	Bridge Maintenance	Engineering and Inspection	\$950,260.10	\$760,208.08	OAF	Bridge Rehab	1/5/2021
Charleston	P039922	I-526 Wando River Bridge Deck Overlay	Application of a Polyester Polymer Concrete (PPC) Overlay to the I-526 Eastbound and Westbound bridges over the Wando River in Berkeley and Charleston county. This is a preservation treatment intended to prevent future water intrusion and is covered under SCDOT's	Bridge Maintenance	Bridge Construction	\$9,787,679.03	\$7,830,143.22	OAF	Bridge Rehab	1/5/2021
Charleston	P039922	I-526 Wando River Bridge Deck Overlay	Application of a Polyester Polymer Concrete (PPC) Overlay to the I-526 Eastbound and Westbound bridges over the Wando River in Berkeley and Charleston county. This is a preservation treatment intended to prevent future water intrusion and is covered under SCDOT's	Bridge Maintenance	Engineering and Inspection	(\$174,484.40)	(\$139,587.52)	OAF	Bridge Rehab	3/11/2021
Charleston	P039922	I-526 Wando River Bridge Deck Overlay	Application of a Polyester Polymer Concrete (PPC) Overlay to the I-526 Eastbound and Westbound bridges over the Wando River in Berkeley and Charleston county. This is a preservation treatment intended to prevent future water intrusion and is covered under SCDOT's	Bridge Maintenance	Bridge Construction	(\$1,797,189.32)	(\$1,437,751.46)	OAF	Bridge Rehab	3/11/2021
Charleston	P039922	I-526 Wando River Bridge Deck Overlay	Application of a Polyester Polymer Concrete (PPC) Overlay to the I-526 Eastbound and Westbound bridges over the Wando River in Berkeley and Charleston county. This is a preservation treatment intended to prevent future water intrusion and is covered under SCDOT's	Bridge Maintenance	Bridge Construction	\$805,490.06	\$644,392.05	OAF	Bridge Rehab	9/20/2021
Berkeley, Charleston, Dorchester	P039979	CHATS - Regional Bike/Ped Plan Maintenance & Implementation FY21	Implement and Manage activities from the Regional Bike/Ped Plan Update	Planning & Research	Planning	\$31,000.00	\$24,800.00	STBGP	CHATS	11/2/2020

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Charleston	P040076	RRWD upgrade for NS crossing 721432P in Charleston	Upgrade railroad warning devices to constant warning with gates at NS crossing number 721432P on US 52 Rivers Ave. in Charleston	Safety Improvement	Other Construction	(\$110,890.21)	(\$99,801.19)	RHP	Railroad Hazard Elimination	7/26/2021
Charleston	P040076	RRWD upgrade for NS crossing 721432P in Charleston	Upgrade railroad warning devices to constant warning with gates at NS crossing number 721432P on US 52 Rivers Ave. in Charleston	Safety Improvement	Other Construction	(\$189,109.79)	(\$170,198.81)	RHP	Railroad Hazard Elimination	7/26/2021
Berkeley, Charleston, Dorchester	P040536	CHATS-Regional Transit Framework Plan Maintenance & Implementation FY21	CHATS-Regional Transit Framework Plan Maintenance & Implementation FY21	Planning & Research	Planning	\$31,000.00	\$24,800.00	STBGP	CHATS	3/24/2021
Berkeley, Charleston, Dorchester	P040702	PL FY22 CHATS MPO	PL FY22 CHATS MPO	Planning & Research	Planning	\$1,306,758.75	\$1,045,407.00	OAF	Metro PL	6/16/2021
Berkeley, Charleston, Dorchester	P040702	PL FY22 CHATS MPO	PL FY22 CHATS MPO	Planning & Research	Planning	\$668,632.25	\$534,905.80	PL	Metro PL	6/16/2021
Berkeley, Charleston, Dorchester	P040707	CHATS Transportation Modeling/Simulation System Maintenance and Implementation FY21	CHATS Transportation Modeling/Simulation System Maintenance and Implementation FY21	Planning & Research	Planning	\$183,650.12	\$146,920.10	STBGP	CHATS	6/16/2021
Berkeley, Charleston, Dorchester	P040707	CHATS Transportation Modeling/Simulation System Maintenance and Implementation FY21	CHATS Transportation Modeling/Simulation System Maintenance and Implementation FY21	Planning & Research	Planning	\$100,000.00	\$80,000.00	STP	CHATS	6/16/2021
Berkeley, Charleston, Dorchester	P040707	CHATS Transportation Modeling/Simulation System Maintenance and Implementation FY21	CHATS Transportation Modeling/Simulation System Maintenance and Implementation FY21	Planning & Research	Planning	\$29,349.88	\$23,479.90	STP	CHATS	6/16/2021
						\$15,728,014.77	\$12,638,566.91			

# CHATS



CHARLESTON AREA TRANSPORTATION STUDY  
POLICY COMMITTEE



**CHAIRMAN**  
George Bailey

**VICE CHAIRMAN**  
Herb Sass

**EXECUTIVE DIRECTOR**  
Ronald E. Mitchum

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## Memorandum

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**To:** CHATS Policy Committee  
**From:** Ronald Mitchum, Executive Director  
**Subj:** BCD Regional Freight Mobility Plan – Request for Approval  
**Date:** January 24, 2022

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The draft final BCD Regional Freight Mobility Plan and supplemental plan documents are provided for your consideration and recommended for approval. Plan documents are available for review and comment at [www.bcdcog.com/freightmobilitypublicreview](http://www.bcdcog.com/freightmobilitypublicreview), through January 31, 2022. The Plan will be finalized pending no comment and approval by the Committee.





# PROJECT: 700 CROSSWALKS





# PROJECT: 700 CROSSWALKS

## WHAT IS PROJECT: 700 CROSSWALKS?

The South Carolina Department of Transportation (SCDOT) is committed to pedestrian safety. Project: 700 Crosswalks is an initiative by SCDOT District Six to upgrade and/or install 700 crosswalks over seven years at signalized intersections across Beaufort, Berkeley, Charleston, Colleton, Dorchester, and Jasper counties. This effort ranges from installing new signalized crosswalks with push buttons and pedestrian heads where none currently exist to upgrading pedestrian ramps, pushbuttons, and signals to the latest standards. Through this effort, SCDOT plans to install or upgrade 700 crosswalks by the end of 2025. This will be accomplished through various projects.

# #5

South Carolina's national ranking for most pedestrian fatalities by population (2017)

## WHY IS THIS INITIATIVE IMPORTANT?

Pedestrians are among the most vulnerable road users. Crossing at traffic signals using crosswalks is the safest way for pedestrians to cross the roadway. Providing new or upgraded crosswalks will provide pedestrians more opportunities to cross at signalized locations. It is also important to continue public education promoting the

# 167

Number of pedestrian fatalities in SC in 2018

## HOW WILL THE EFFORT BE PRIORITIZED?

Upgrades are made through ongoing construction projects, traffic signal maintenance projects, government projects and partnerships, program development, and targeted crosswalk upgrade projects. Leveraging all of these opportunities allows for the cost-effective implementation while pursuing a goal of 700 crosswalk upgrades by the end of 2025.



2018 pedestrian fatalities by county

## PROJECT CONTACT

Josh Johnson, PE, PTOE  
District Six Traffic Engineer  
(843) 746-6719

Data source: SCDOT

Beaufort	4
Berkeley	6
Charleston	22
Colleton	2
Dorchester	5
Jasper	1

# PROJECT: 700

# UPD

## WHAT IS PROJECT: 700 CROSSWALKS?

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## PROJECT HIGHLIGHT

Through partnership, the City of Charleston and SCDOT initiated a project to upgrade crosswalks at nine signalized intersections within the City. The City designed the intersection upgrades for SCDOT to implement. In the project, 38 existing crosswalks are being upgraded by adding or upgrading pedestrian signal heads to provide pedestrians with a clear indication of the appropriate time to cross at the intersections. Twenty-one crosswalks were completed in 2019 with the remaining 17 expected to be complete in early 2020.



Crosswalk upgrades at Rutledge Ave & Hugger St

## PROJECT CONTACT

Josh Johnson, PE, PTOE  
District Six Traffic Engineer  
(843) 746-6719

# PROJECT: 700 CROSSWALKS



Crosswalk upgrades on Savannah Hwy part of SCDOT signal modifications construction project

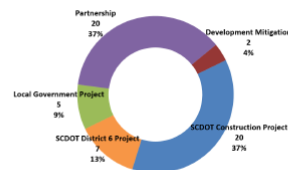
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## 2020 STATUS UPDATE

Like most aspects of life in 2020, year two for Project: 700 Crosswalks was impacted by COVID-19. Less crosswalk upgrades were completed than desired, but many planned improvements are already funded for 2021. In total, 134 signalized crosswalks were installed or upgraded in 2020. Like in 2019, many of these upgrades were completed through partnership between SCDOT and local government and this partnership is more critical than ever to achieve our goal.

## Upgrade Method



## PROJECT CONTACT

Josh Johnson, PE, PTOE  
District Six Traffic Engineer  
(843) 746-6719



## HOW CAN LOCAL GOVERNMENTS HELP?

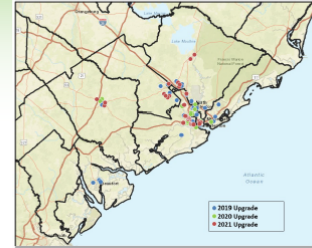
Partnerships between SCDOT and local governments are critical to the success of Project: 700 Crosswalks. Reach out to SCDOT District Six Traffic Engineer, Josh Johnson, to discuss opportunities.

**SCDOT**

South Carolina  
Department of Transportation

# PROJECT: 700 CROSSWALKS

## 2021 UPDATE



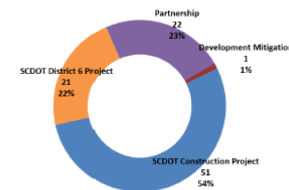
## WHAT IS PROJECT: 700 CROSSWALKS?

Project: 700 Crosswalks is an initiative by South Carolina Department of Transportation (SCDOT) District Six to upgrade and/or install 700 crosswalks over seven years at signalized intersections across Beaufort, Berkeley, Charleston, Colleton, Dorchester, and Jasper counties. This effort ranges from installing new signalized crosswalks with pushbuttons and pedestrian heads where none currently exist to upgrading pedestrian ramps, pushbuttons, and signals to the latest standards. Through this effort, SCDOT plans to install or upgrade 700 crosswalks by the end of 2025.

## 2021 STATUS UPDATE

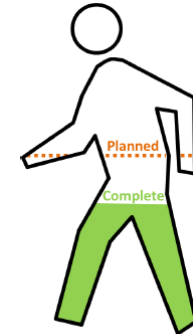
Notable progress was made in 2021 toward our goal, but perhaps more importantly, momentum has been built for the coming years. In 2021, 95 signalized crosswalks were added or upgraded, and we have already begun work (design or construction) on 134 additional crosswalks. This means that after year three, we have completed roughly 34% of the goal of 700 and should achieve 50% during 2022. This is great progress, but we are a little behind the pace required to meet the goal. As word has gotten out, the interest in this initiative has positioned us well, but it will take continued investment from all partners in this effort to maintain our current momentum.

## Upgrade Method



## PROJECT CONTACT

Josh Johnson, PE, PTOE  
District Six Traffic Engineer  
(843) 746-6719



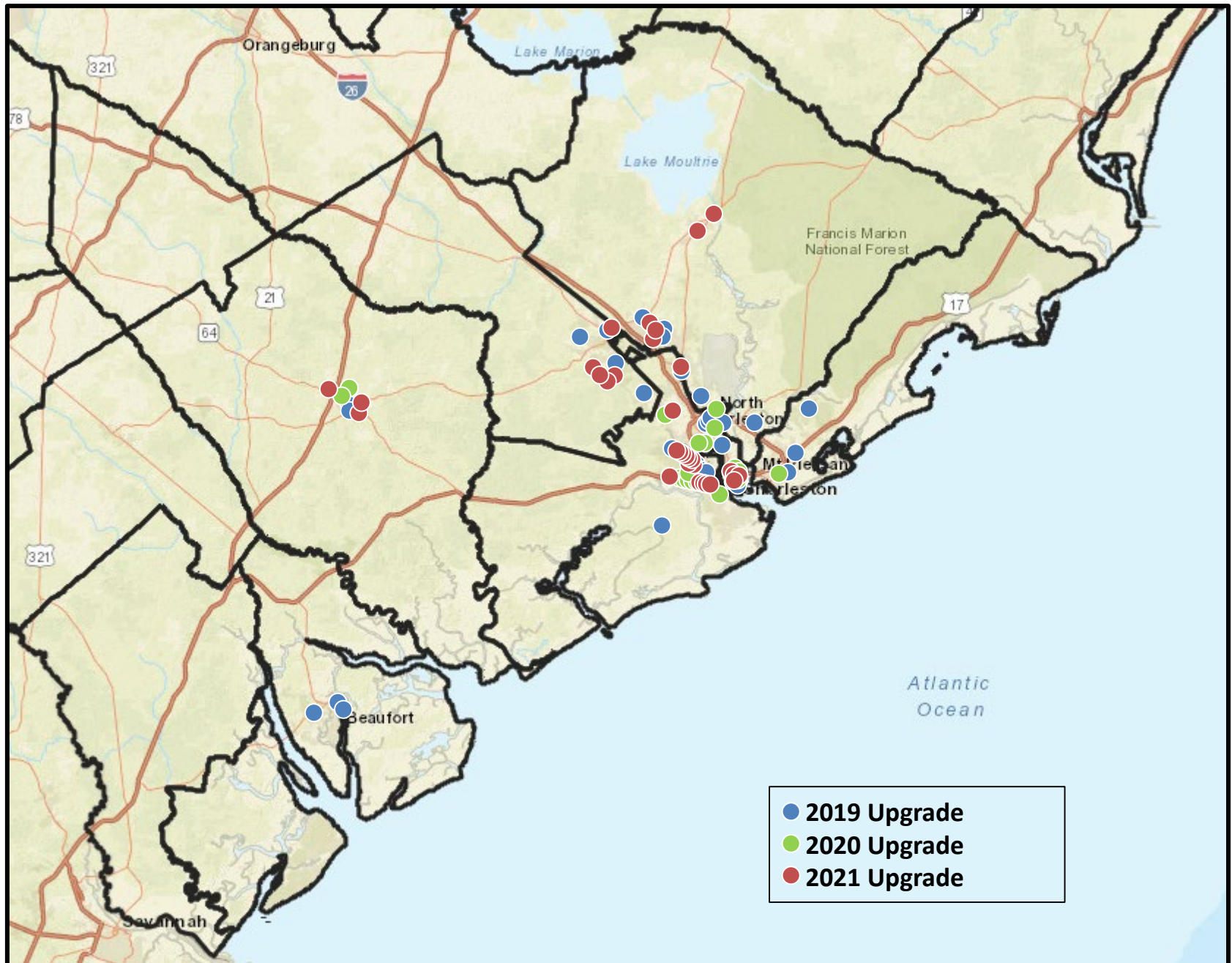
Crosswalk upgrades on Paramount Dr part of SCDOT signal modifications construction project

## HOW CAN LOCAL GOVERNMENTS HELP?

Partnerships between SCDOT and local governments are critical to the success of Project: 700 Crosswalks. Reach out to SCDOT District Six Traffic Engineer, Josh Johnson, to discuss opportunities.

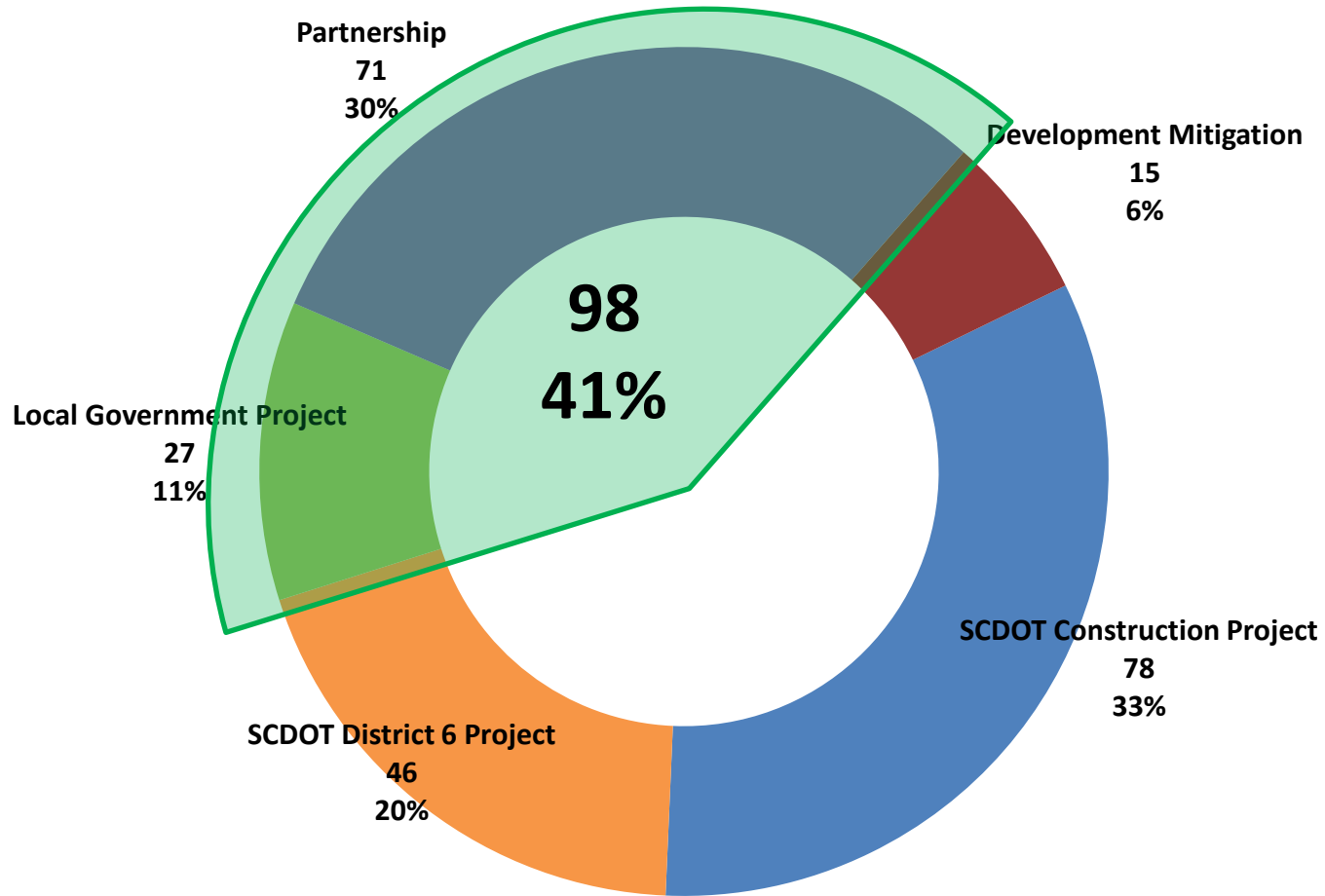
**SCDOT**

South Carolina  
Department of Transportation





# Upgrade Method



# 237

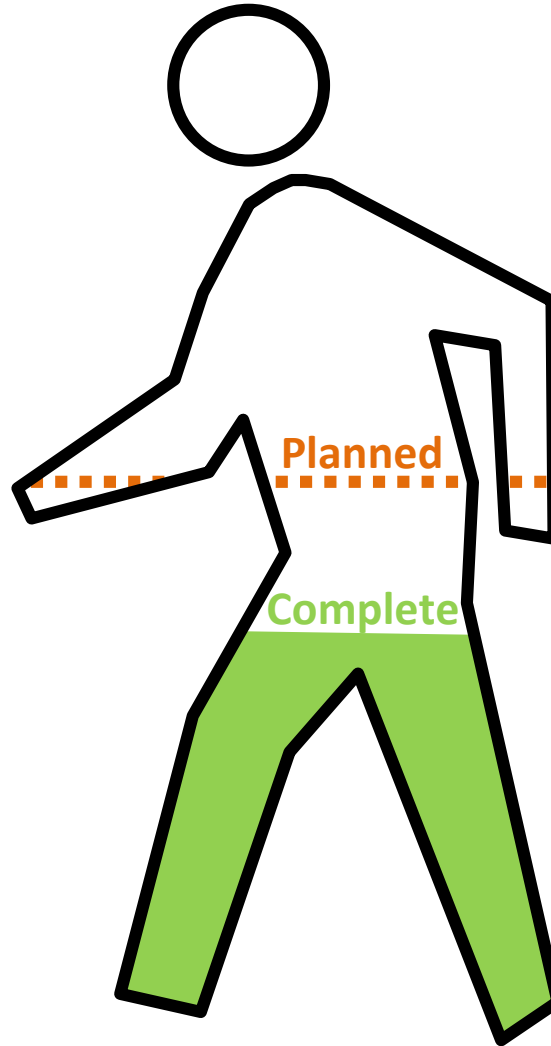
**Crosswalks  
Completed**  
(34% of 700)

# 371

**Including Planned  
Crosswalks**  
(53% of 700)

# 85

**Number of  
Intersections  
Improved**  
(Through 2021)



## Upgrades by Year

2019	88
2020	54
2021	95
~2022 (Planned)	134

## Upgrades by County

Berkeley	27
Charleston	159
Dorchester	24
<b>Total BCDCOG Region</b>	<b>210</b>
Beaufort	6
Colleton	21
Jasper	0
<b>Total LCOG Region</b>	<b>27</b>