

# Updated TIP Project Pages as of August 30, 2020

## Index of Projects

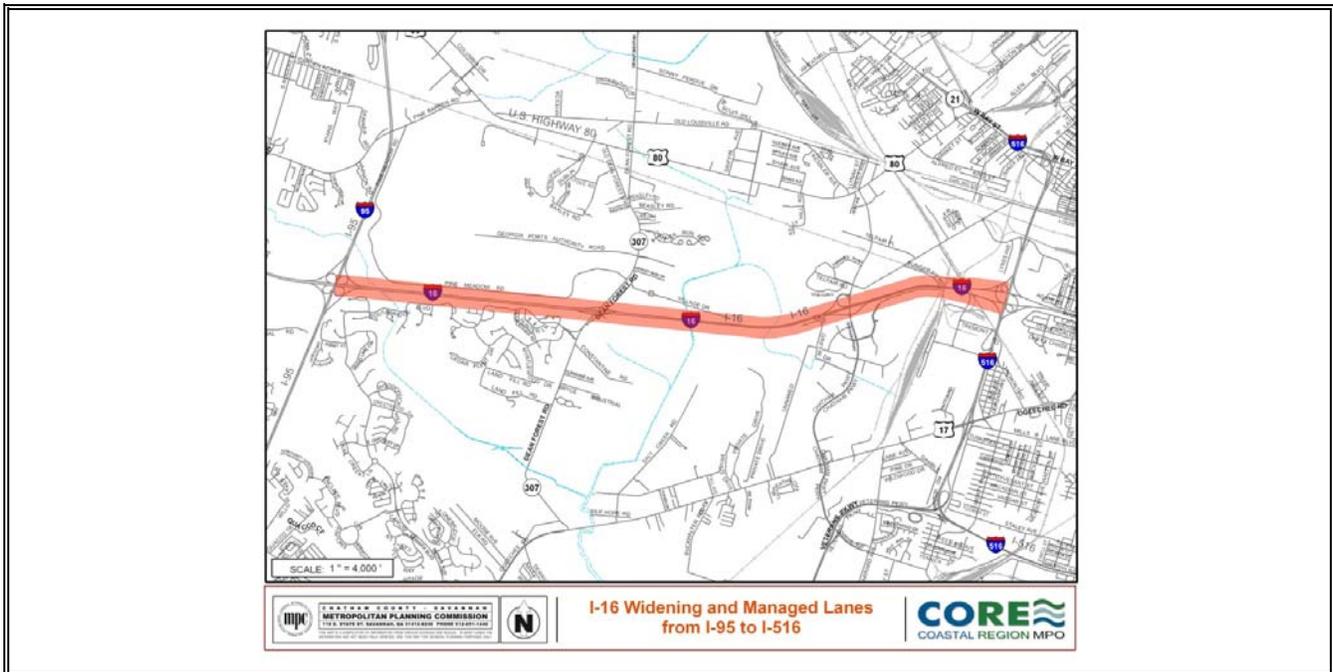
PI #	DESCRIPTION	FUNDING	SPONSOR	FY CST	PAGE
0012757	I-16 FROM I-95 TO I-516	Z001, RPS0	GDOT	2018 - 2021	3
0012758	I-16 @ I-95 INTERCHANGE RECONSTRUCTION	Z001	GDOT	2018 - 2021	4
0013741	SR 25/US 17 @ SAVANNAH RIVER IN PORT WENTWORTH	Z001	GDOT	Long Range	5
0013742	SR 25/US 17 @ MIDDLE RIVER IN PORT WENTWORTH	Z001	GDOT	Long Range	6
0015704	SR 404 SPUR/US 17 @ BACK RIVER	Z001	GDOT	Long Range	7
0015705	SR 404 SPUR/US 17 FM NE OF SAVANNAH HARBOR PKWY TO BACK RIVER	Z001	GDOT	Long Range	8
0007128	CR 787/ISLANDS EXPRESSWAY @ WILMINGTON RIVER/BASCULE BRIDGE	Z001, Local	Chatham County	2018	9
0007631	TRUMAN LINEAR PARK TRAIL - PHASE II – A	Z230, LY 10, Z301, Local	Chatham County	2018-2019	10
0015306	TRUMAN LINEAR PARK TRAIL - PHASE II – B	Z230	City of Savannah	2021	11
0008358	I-516 @ CS 1503/DERENNE AVE	Z230, Local	City of Savannah	Long Range	12
0010028	CS 1097/DELESSEPS/LA ROCHE AVE FM WATERS AVE TO SKIDAWAY RD	Z230	City of Savannah	2021	13
0013727	I-16 @ SR 307	Z230, Z001, Local	Chatham County	2020	14
0013280	CAT VEHICLE PURCHASE FOR 2018	Z230	CAT	2018	15
0015977	CAT- Bus Reliability Initiative	Z230, Local	CAT	2019	16
0015978	CAT - MAINTENANCE EQUIPMENT UPGRADES	Z230, Local	CAT	2019	17
0015979	CAT - ELECTRIC BUS CONVERSION INITIATIVE	Z230, Local	CAT	2019	18
0013461	OVERSIGHT SERVICES FOR M230 & CMAQ FUNDED TIP PROJ - FY 2018	Z240	GDOT	NA	19
0013462	OVERSIGHT SERVICES FOR M230 & CMAQ FUNDED TIP PROJ - FY 2019	Z240	GDOT	NA	19
0013463	OVERSIGHT SERVICES FOR M230 & CMAQ FUNDED TIP PROJ - FY 2020	Z240	GDOT	NA	19
0013464	OVERSIGHT SERVICES FOR M230 & CMAQ FUNDED TIP PROJ - FY 2021	Z240	GDOT	NA	19
532370	SR 144 EB FROM S OF CR 100 TO S OF CR 154	Z240	GDOT	2018	20
0013273	CAT Transit Intelligent System	FTA, Local	CAT	2019	21
0016793	CAT INTELLIGENT TRANSPORTATION SYSTEMS	Z230	CAT	2019	22
0006328	BRAMPTON ROAD CONN FROM SR 21/SR 25 TO SR 21 SPUR	HB 170	GPA, GDOT	2021	23
0006700	EFFINGHAM PKWY FM CR 156/BLUE JAY/EFFINGHAM TO SR 30/CHATHAM	HB 170, Local	Effingham County, GDOT	Long Range	24
521855	SR 26 FROM I-516 TO CS 188/VICTORY DRIVE	HB 170	GDOT	Long Range	25

0008359	EAST DERENNE FROM SR 204 TO HARRY S TRUMAN PKWY	Local	City of Savannah	Long Range	26
0010236	SR 21 FROM CS 346/MILDRED STREET TO SR 204	Local	City of Savannah	Long Range	27
0013282	SR 25 @ PIPEMAKER CANAL- CULVERT REPLACEMENT	Local	Chatham County, GPA	2019	28
0010560	SR 26 FM JOHNNY MERCER TO OLD US 80; INC BULL RVR&LAZARETTO	Z001, Local	GDOT/Tybee Island	Long Range	29
TBA	1-16 AT JIMMY DELOACH INTERCHANGE IMPROVEMENTS	HIP, Local	Chatham County	Long Range	30
TBA	PRISCILLA D THOMAS WAY (FORMERLY WHEATHILL ROAD)/ STATE ROUTE 21 (SR 21) SIGNALIZATION PROJECT	HIP, Local	Garden City	Long Range	31
0017411	I-95 FM FLORIDA STATE LINE TO S CAROLINA STATE LINE-ITS EXP	Z001	GDOT	Long Range	32
Section 5307	URBANIZED AREA FORMULA FUNDS SCHEDULE FOR CHATHAM AREA TRANSIT AUTHORITY	Section 5307	CAT	2018 - 2021	33
Section 5307 (h)	FTA FERRY BOAT DISCRETIONARY (FBD) FUNDS	Section 5307 (h)	CAT	2018 - 2020	33
Section 5337	STATE OF GOOD REPAIR SCHEDULE FOR CHATHAM AREA TRANSIT AUTHORITY	Section 5337	CAT	2020 - 2021	34
Section 5339	BUS AND BUS FACILITY CHATHAM AREA TRANSIT AUTHORITY	Section 5339	CAT	2018 - 2021	34
Section 5339c	FTA DISCRETIONARY 5339C LOW AND NO EMISSION VEHICLES	Section 5339c	CAT	2021	34
FHWA FBP	FHWA FERRY BOAT PROGRAM FORMULA FUNDS	FHWA FBP	CAT	2021	35
FHWA	FHWA DISCRETIONARY FERRY FUNDS	FHWA	CAT	2018	35
Flexed M301 Funds	ITS	Flexed M301 Funds	CAT	2021	36
Flexed M230 Funds	VEHICLES AND INFRASTRUCTURE	Flexed M230 Funds	CAT	2021	36
Flexed Z230 Funds	VEHICLES AND INFRASTRUCTURE; ITS	Flexed Z230 Funds	CAT	2021	36
Section 5304	COASTAL REGION RURAL PLANNING FUNDS*	Section 5304	GDOT	2018 - 2021	37
Section 5311	COASTAL REGION RURAL CAPITAL AND OPERATIONS FUNDS*	Section 5311	GDOT	2018 - 2021	37
NA	CAT BUS AND VAN REPLACEMENT SCHEDULE		CAT	2018 - 2021	38

**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>I-16 FROM I-95 TO I-516</b>				P.I. #: 0012757		
PROJECT DESCRIPTION: Widen I-16 from I-95 to I-516. Specific scope of work is being developed by GDOT. This is a design-build project.				TIP #: 2016-GDOT-01		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z001, RPS0, 02TFA		
				GDOT DISTRICT: 5		
TRAFFIC VOL.	2015 AADT:	59,500	2040:		CONG. DISTRICT: 1	
NO. OF LANES	EXISTING:	4	PLANNED:	6	RC: CRC	
LOCAL ROAD #:	STATE/US ROAD #:		I-16		LENGTH (MI): 6.59	
<p>COMMENTS/REMARKS: This is a much-needed widening project identified in both the CORE MPO plan and GDOT's Chatham County Interstate Needs Analysis and Prioritization Plan. Inclusion of this design-build project in the TIP was made possible after the 2040 MTP amendment in March 2016 to move the project from the Vision Plan to Cost Band One. Preliminary Engineering (PE) funds programmed in FY 2016 have been authorized. Right-of-way (ROW) was programmed in FY 2019 with Z001 funds but was moved to FY 2020 in June 2019. Construction (CST) is programmed in FY 2019, 2020 and 2021 with Z001 funds. CST is also programmed in FY 2018 – originally the funding code was Z001, but GDOT requested in April 2018 to revise the funding code to RPS0 (repurposed federal earmark funds). GDOT requested to revise the CST cost estimates and funding code to Z001 (\$13,350,000) and 02TFA (\$91,600,000) for FY 2021 in July 2020. The ROW and CST costs in the programed years reflect the GDOT's latest updates.</p>						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Federal/State	\$0	\$0	\$6,100,000	\$0	\$6,100,000
CONSTRUCTION	Federal/State	\$3,912,102	\$49,500,000	\$106,300,000	\$104,950,000	\$264,662,102
<b>PROJECT COST</b>		<b>\$3,912,102</b>	<b>\$49,500,000</b>	<b>\$112,400,000</b>	<b>\$104,950,000</b>	<b>\$270,762,102</b>
FEDERAL COST		\$3,129,681	\$39,600,000	\$89,920,000	\$10,680,000	\$143,329,681
STATE COST		\$782,421	\$9,900,000	\$22,480,000	\$94,270,000	\$127,432,421
LOCAL COST		\$0	\$0	\$0	\$0	\$0

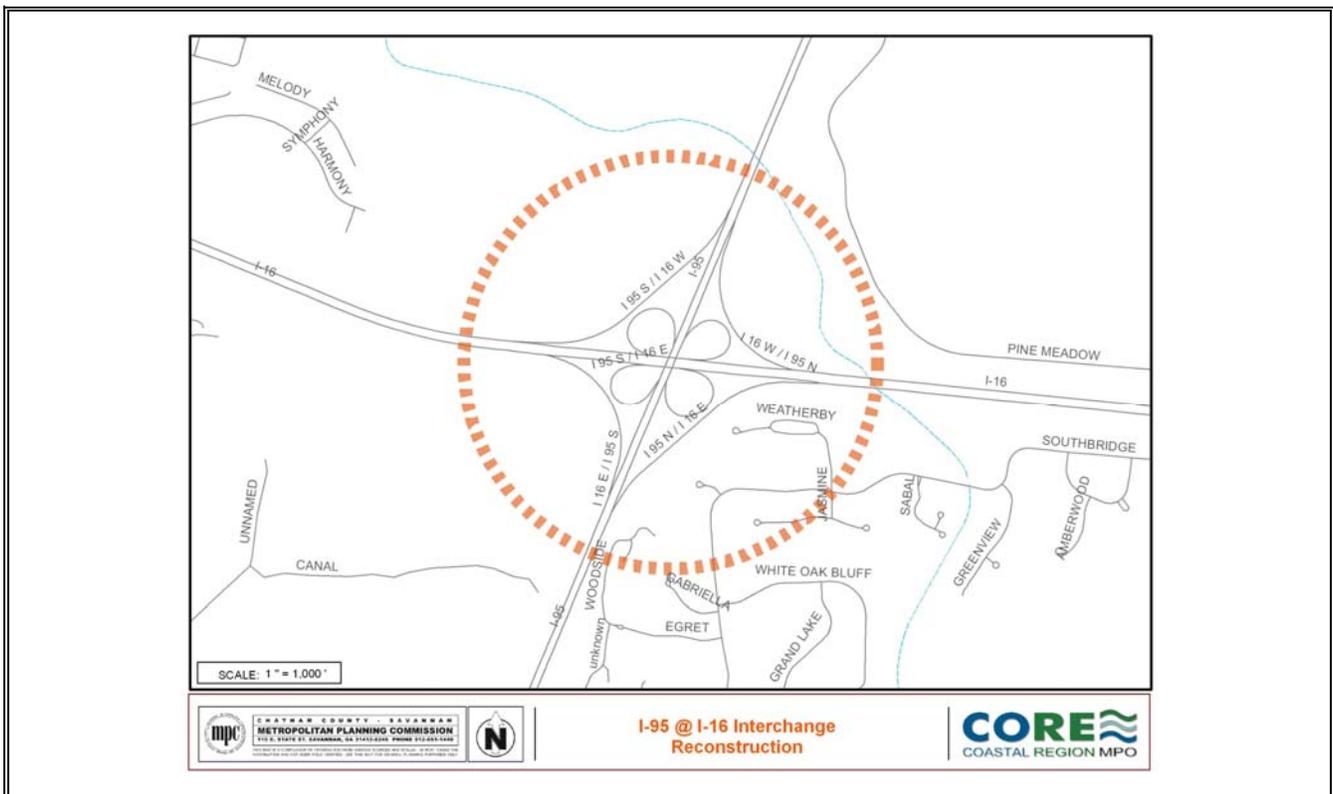
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>I-16 @ I-95 INTERCHANGE RECONSTRUCTION</b>				P.I. #: 0012758		
PROJECT DESCRIPTION: Interchange reconstruction at I-95/I-16. Specific scope of work is being developed by GDOT. This is a design-build project.				TIP #: 2014-GDOT-01		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z001		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:		2040:		CONG. DISTRICT: 1		
NO. OF LANES EXISTING:	4/6	PLANNED:	6/6	RC: CRC		
LOCAL ROAD #:	STATE/US ROAD#: I-16/I-95			LENGTH (MI):		
COMMENTS/REMARKS: This is a much-needed interchange reconstruction project identified in both the CORE MPO's Metropolitan Transportation Plan (MTP) and GDOT's Chatham County Interstate Needs Analysis and Prioritization Plan. Inclusion of this design-build project in the TIP was made possible after the 2040 MTP amendment in March 2016 to move all of the project phases to Cost Band One. Preliminary Engineering (PE) funds programmed in FY 2015, 2016 and 2017 have been authorized. Right-of-way (ROW) is programmed in FY 2019 and Construction (CST) is programmed in FY 2018, 2019, 2020 and 2021 with Z001 funds. GDOT requested in January 2018 to revise the ROW and CST costs to \$0 in the programmed years but keep the project in the TIP.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Federal/State	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
FEDERAL COST		\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$0	\$0

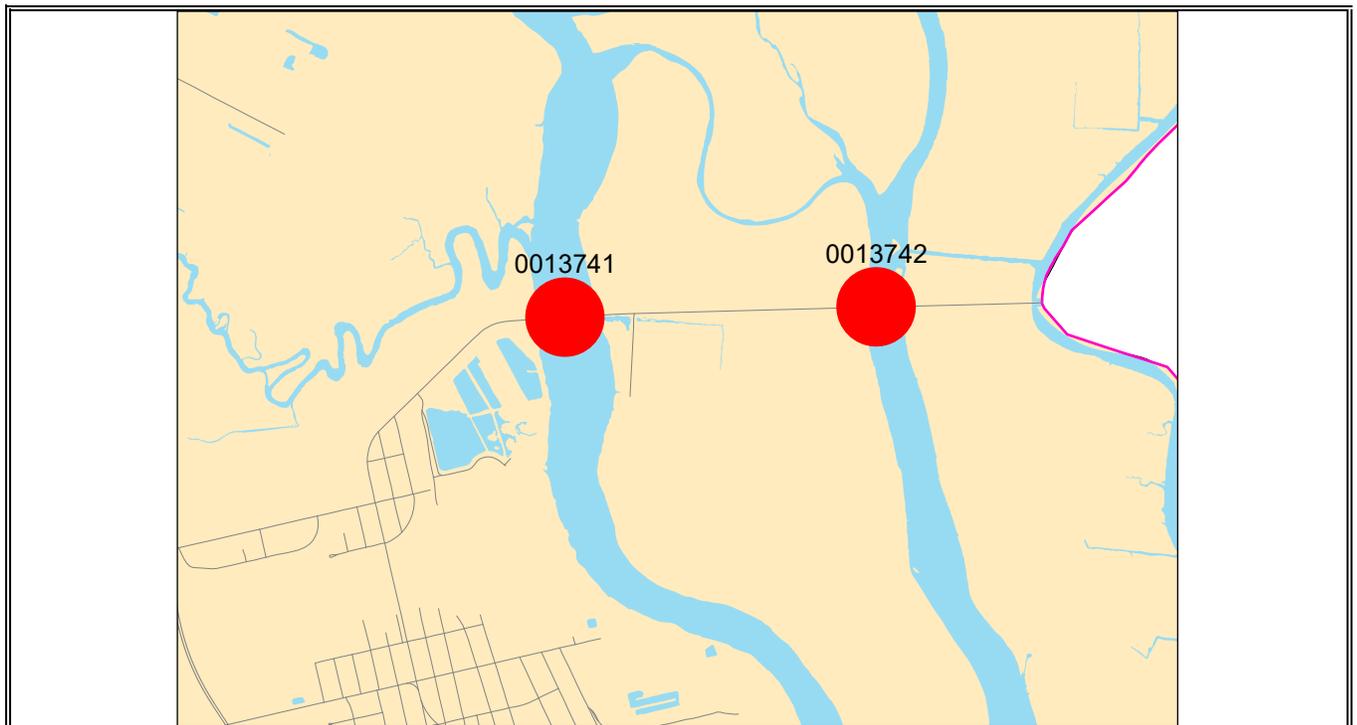
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>SR 25/US 17 @ SAVANNAH RIVER IN PORT WENTWORTH</b>				P.I. #: 0013741		
PROJECT DESCRIPTION: Bridge Replacement				TIP #: 2016-Bridge-01		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z001		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: 3,850				2040:		
NO. OF LANES EXISTING: 2				PLANNED: 2		
LOCAL ROAD #:				STATE/US ROAD #: SR 25/US 17		LENGTH (MI): 0.4
COMMENTS/REMARKS: The programming of this project in the TIP was made possible after the 2040 MTP amendment in October 2015 to move all phases to Cost Band One. Preliminary Engineering (PE) funds programmed in FY 2016 have been authorized. Right-of-way (ROW) is programmed in FY 2020 and Construction (CST) was programmed in FY 2021 with Z001 funds. In November 2018 GDOT requested to revise the FY 2020 ROW costs, move CST to FY 2020 from FY 2021 with a cost increase, and add UTL to FY 2020. The project is now design build. In November 2019 GDOT requested to move ROW phase to FY 2021 with reduced cost and move UTL and CST phases to long range with unchanged cost.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Federal/State	\$0	\$0	\$0	\$79,000	\$79,000
UTILITY	Federal/State	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$79,000</b>	<b>\$79,000</b>
FEDERAL COST		\$0	\$0	\$0	\$63,200	\$63,200
STATE COST		\$0	\$0	\$0	\$15,800	\$15,800
LOCAL COST		\$0	\$0	\$0	\$0	\$0

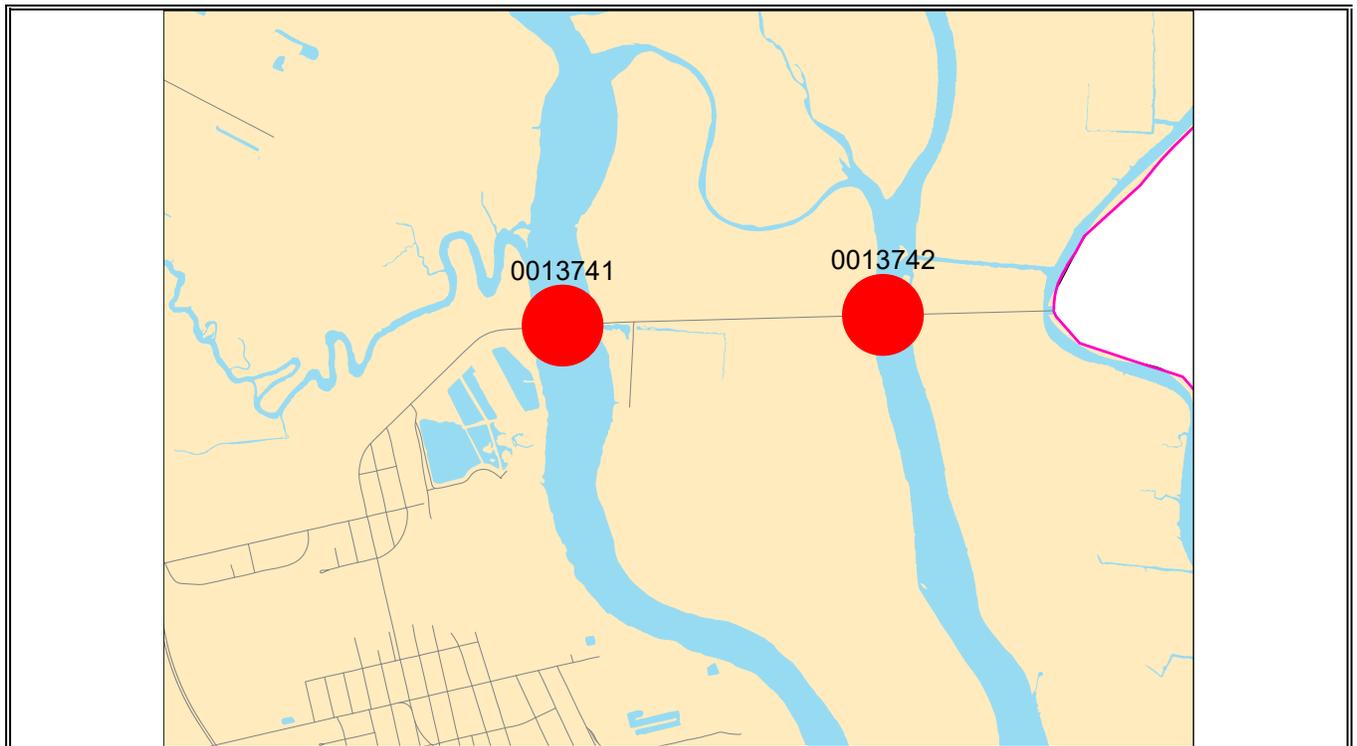
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>SR 25/US 17 @ MIDDLE RIVER IN PORT WENTWORTH</b>				P.I. #: 0013742		
PROJECT DESCRIPTION: Bridge Replacement				TIP #: 2016-Bridge-02		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z001		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: 3,850				2040:		
NO. OF LANES EXISTING: 2				PLANNED: 2		
LOCAL ROAD #:				STATE/US ROAD #: SR 25/US 17		LENGTH (MI): 0.4
COMMENTS/REMARKS: The programming of this project in the TIP was made possible after the 2040 MTP amendment in October 2015 to include this project in the MTP Cost Band One. Preliminary Engineering (PE) funds programmed in FY 2016 have been authorized. Right-of-way (ROW) is programmed in FY 2020 and Construction (CST) was programmed in FY 2021 with Z001 funds. In November 2018 GDOT requested to revise the FY 2020 ROW cost and move CST to FY 2020 from FY 2021 with a cost increase. The project is now design build. In November 2019 GDOT requested to move ROW phase to FY 2021 with reduced cost and move CST phase to long range with unchanged cost.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Federal/State	\$0	\$0	\$0	\$71,000	\$71,000
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$71,000</b>	<b>\$71,000</b>
FEDERAL COST		\$0	\$0	\$0	\$56,800	\$56,800
STATE COST		\$0	\$0	\$0	\$14,200	\$14,200
LOCAL COST		\$0	\$0	\$0	\$0	\$0

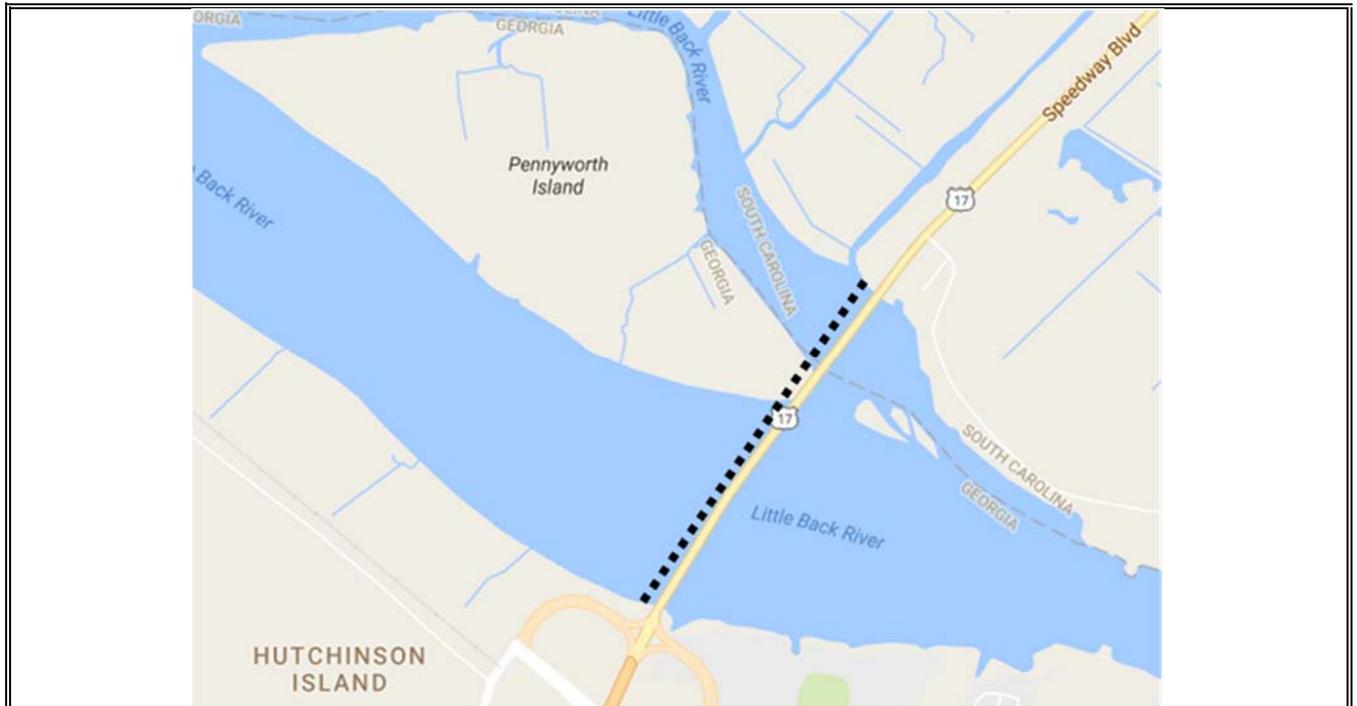
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>SR 404 SPUR/US 17 @ BACK RIVER</b>				P.I. #:	0015704	
<p>PROJECT DESCRIPTION: A new two-lane bridge structure would be constructed over the Back River to accommodate the additional travel lanes. The proposed bridge will consist of a 58.5-foot bridge cross section that features two 12-foot lanes, two 10-foot shoulders, a 10-foot multi-use path, and three 1.5-foot parapets. Upon completion of the proposed project, the existing two-lane bridge would accommodate southbound traffic and the new two-lane bridge would accommodate northbound traffic.</p>				TIP #:	2017-Bridge-01	
				COUNTY:	CHATHAM	
				PROJ. #:		
				FUND:	Z001, Local	
				GDOT DISTRICT:	5	
TRAFFIC VOL. 2015 AADT:	NA	2030:		CONG. DISTRICT:	1	
NO. OF LANES EXISTING:	0	PLANNED:	2	RC:	CG	
LOCAL ROAD #:	STATE/US ROAD #: SR 404 Spur/US 17			LENGTH (MI):	0.2	
<p>COMMENTS/REMARKS: The South Carolina Department of Transportation (SCDOT) is developing this new bridge project in coordination with the Georgia Department of Transportation (GDOT) as a part of the US 17 Widening project. The bridge is located within Chatham County. PE and CST phases were amended into the financially constrained portion of the 2040 MTP in August 2017. PE is programmed in FY 2018 with Z001 funds. CST is programmed in FY 2021 with Z001 funds. In November 2018 GDOT requested to add the SC portion of the PE funds as local match to FY 2019. In November 2019 GDOT requested to move the CST phase to long range.</p>						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Federal/State/Local	\$200,000	\$1,800,000	\$0	\$0	\$2,000,000
RIGHT-OF-WAY	NA	\$0	\$0	\$0	\$0	\$0
UTILITY	NA	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$200,000</b>	<b>\$1,800,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000,000</b>
FEDERAL COST		\$160,000	\$0	\$0	\$0	\$160,000
STATE COST		\$40,000	\$0	\$0	\$0	\$40,000
LOCAL COST		\$0	\$1,800,000	\$0	\$0	\$1,800,000

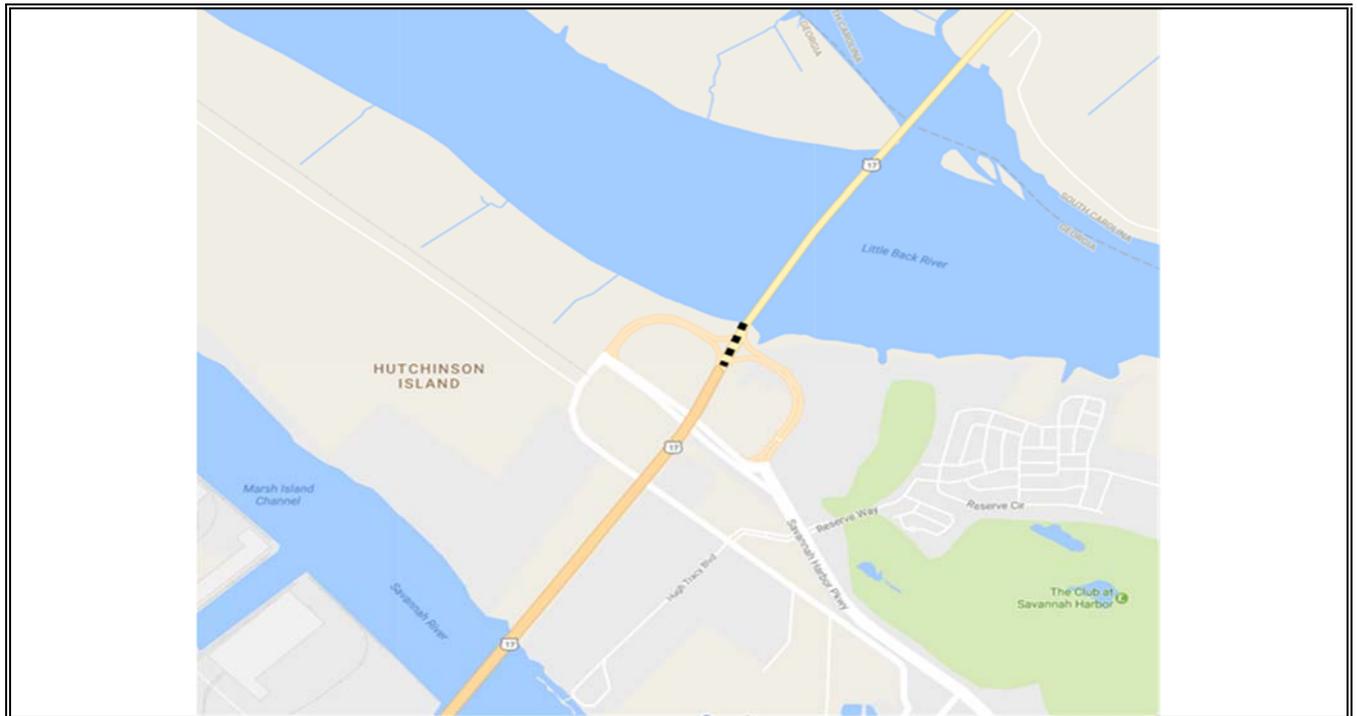
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>SR 404 SPUR/US 17 FM NE OF SAVANNAH HARBOR PKWY TO BACK RIVER</b>				P.I. #: 0015705		
PROJECT DESCRIPTION: SCDOT in cooperation with FHWA and GDOT, proposes widening and improvements of U.S. 17 from Hutchinson Island in Savannah, Chatham County, Georgia to South Carolina (S.C.) 315 located southwest of Bluffton, South Carolina. Approximately 3,000 feet of the project corridor is located in Chatham County, Georgia. The proposed improvements include the widening of U.S. 17 from two to four travel lanes, divided by a grassed median.				TIP #: 2017-H-02		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z001		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:		2030:		CONG. DISTRICT: 1		
NO. OF LANES EXISTING: 2		PLANNED: 4		RC: CG		
LOCAL ROAD #:		STATE/US ROAD #: SR 404 Spur/US 17		LENGTH (MI): 0.46		
COMMENTS/REMARKS: The South Carolina Department of Transportation (SCDOT) is widening US 17 in coordination with the Georgia Department of Transportation (GDOT). This portion is located in Chatham County, Georgia. PE, ROW and CST phases were amended into the financially constrained portion of the 2040 MTP in August 2017. PE is programmed in FY 2018 with Z001 funds. ROW is programmed in FY 2020 with Z001 funds. CST is programmed in FY 2021 with Z001 funds. In November 2019 GDOT requested to move the ROW and CST phases to long range.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Federal/State	\$300,000	\$0	\$0	\$0	\$300,000
RIGHT-OF-WAY	Federal/State	\$0	\$0	\$0	\$0	\$0
UTILITY	NA	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>
FEDERAL COST	0	\$240,000	\$0	\$0	\$0	\$240,000
STATE COST	0	\$60,000	\$0	\$0	\$0	\$60,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0

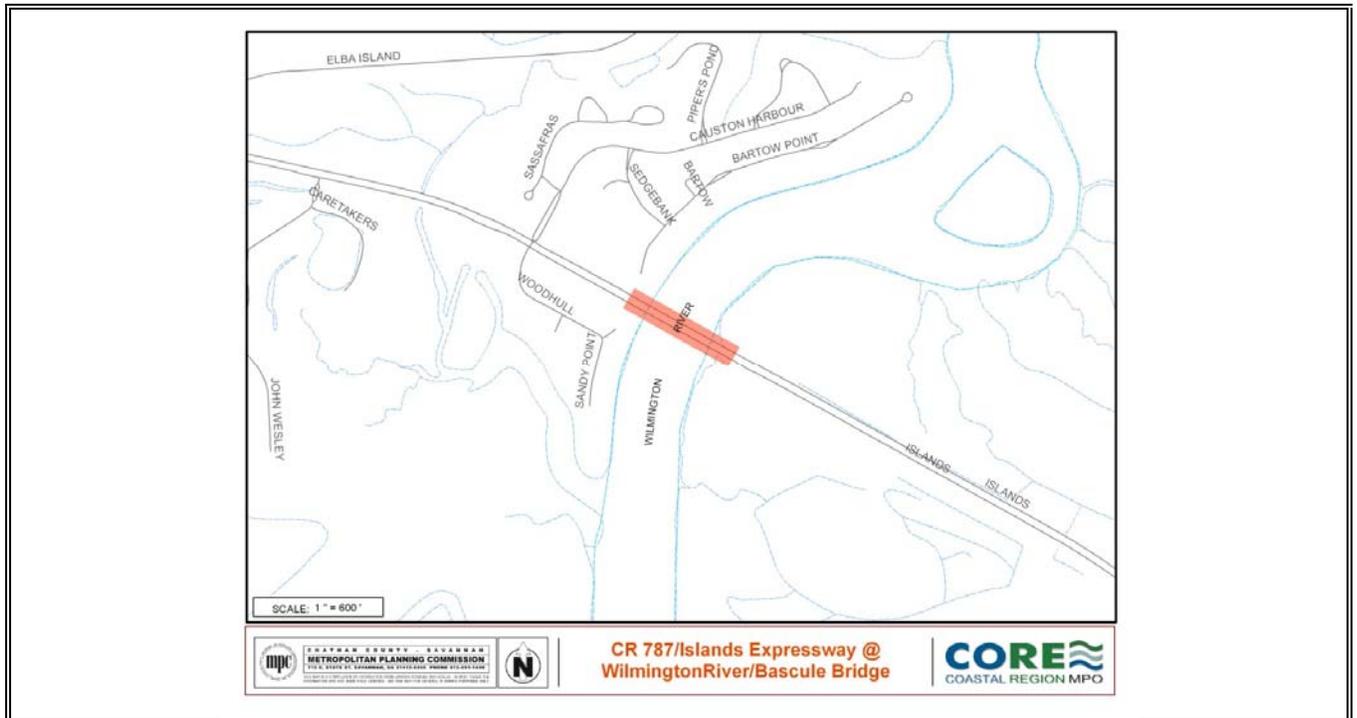
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>CR 787/ISLANDS EXPRESSWAY @ WILMINGTON RIVER/BASCULE BRIDGE</b>				P.I. #: 0007128		
PROJECT DESCRIPTION: Replace the bascule bridge at Islands Expressway/Wilmington River with a high-level fixed bridge.				TIP #: 2005-H-03		
				COUNTY: CHATHAM		
				PROJ. #: CSBRG-0007-00(128)		
				FUND: Z001, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: 21,100				2040:		
NO. OF LANES EXISTING: 4				PLANNED: 4		
LOCAL ROAD #: CR 787				STATE/US ROAD #:		
				LENGTH (MI): 1.2		
COMMENTS/REMARKS: Chatham County is the project sponsor. Preliminary Engineering (PE) and Right-of-Way (ROW) funds programmed in previous years have been authorized. The revised concept report was approved on March 9, 2012. Final design is on-going. ROW acquisition is complete. Utility (UTL) phase is programmed in FY 2018 with Local funds from Chatham County. Construction (CST) is programmed in FY 2018 with Z001 funds. The project was let by GDOT in October 2017.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITY	Local	\$322,000	\$0	\$0	\$0	\$322,000
CONSTRUCTION	Federal/State	\$56,038,682	\$0	\$0	\$0	\$56,038,682
<b>PROJECT COST</b>		<b>\$56,360,682</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$56,360,682</b>
FEDERAL COST		\$44,830,946	\$0	\$0	\$0	\$44,830,946
STATE COST		\$11,207,736	\$0	\$0	\$0	\$11,207,736
LOCAL COST		\$322,000	\$0	\$0	\$0	\$322,000

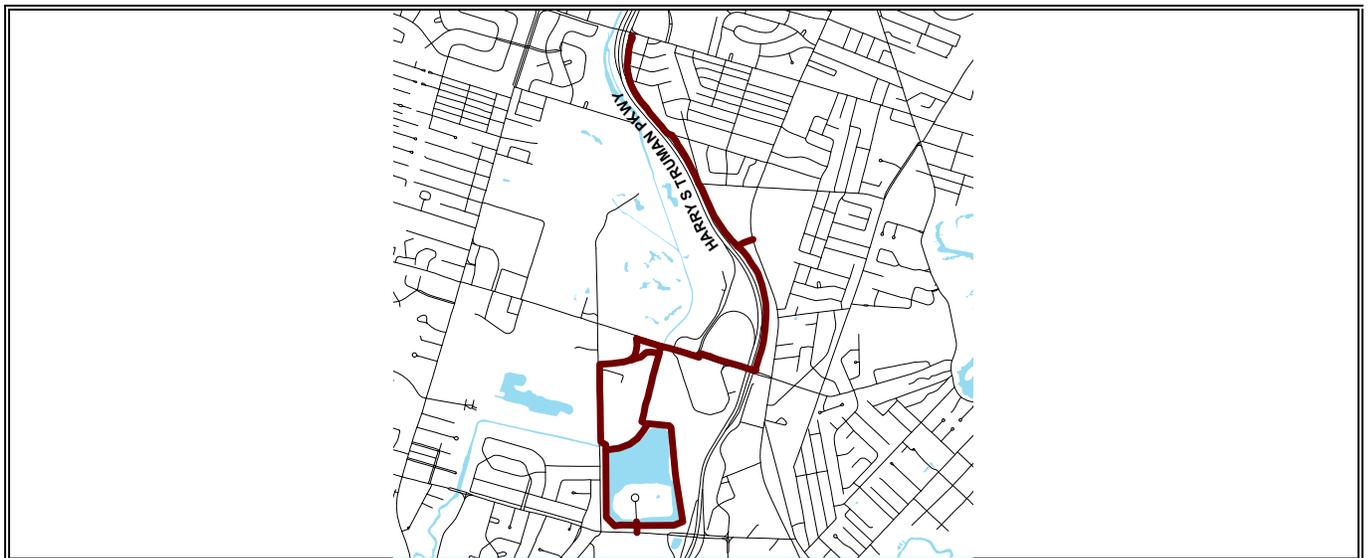
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>TRUMAN LINEAR PARK TRAIL – PHASE II-A</b>				P.I. #: 0007631		
<p><b>PROJECT DESCRIPTION:</b> The approved concept for Phase II of the Truman Linear Park Trail is approximately 4.8 miles of trail. It would link the existing Lake Mayer Community Park Loop Trail at its southern terminus to the existing Phase I Trail (Police Memorial Trail) and existing 1.4 mile Daffin Park Loop Trail at its northern terminus. Phase II-A will complete the multiuse trail from Lake Mayer to Jenkins High School on DeRenne Avenue, to be implemented by Chatham County. The trail would be 10 feet in width and would incorporate multiple rest stops and regional gateways. In addition, the path would cross existing drainage canals which would incorporate bridge structures spanning the canals. *ADA compliant trail.</p>				TIP #: 2007-H-08		
				COUNTY: CHATHAM		
				PROJ. #: CSHPP-0007-00(631)		
				FUND: LY10, Z230, Z301		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: N/A		2040: N/A		CONG. DISTRICT: 1		
NO. OF LANES EXISTING: N/A		PLANNED: N/A		RC: CRC		
LOCAL ROAD #:		STATE/US ROAD #:		LENGTH (MI): 3.3		
<p><b>COMMENTS/REMARKS:</b> Chatham County is the project sponsor. Right-of-Way (ROW) funds programmed in FY 2017 have been authorized. ROW acquisition has completed. Utility (UTL) and Construction (CST) phases are programmed in FY 2018 with earmarked LY10 funds (\$907,099), urban attributable Z230 funds (\$1,616,075), Transportation Alternatives (TA) Z301 funds (\$416,260), and the 20% local matches for these federal program funds (\$734,859). The project ranked #1 during the December 2018 – January 2019 TA and Z230 Calls for Projects. Chatham County was awarded \$848,378 of Z301 funds and \$491,298 of Z230 funds in FY 2019 to cover additional cost. Chatham County will provide the 20% local match for these funds in the amount of \$334,919.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITIES AND CONSTRUCTION	Federal/Local	\$3,674,293	\$1,674,595	\$0	\$0	\$5,348,888
<b>PROJECT COST</b>		<b>\$3,674,293</b>	<b>\$1,674,595</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,348,888</b>
FEDERAL COST		\$2,939,434	\$1,339,676	\$0	\$0	\$4,279,110
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$734,859	\$334,919	\$0	\$0	\$1,069,778

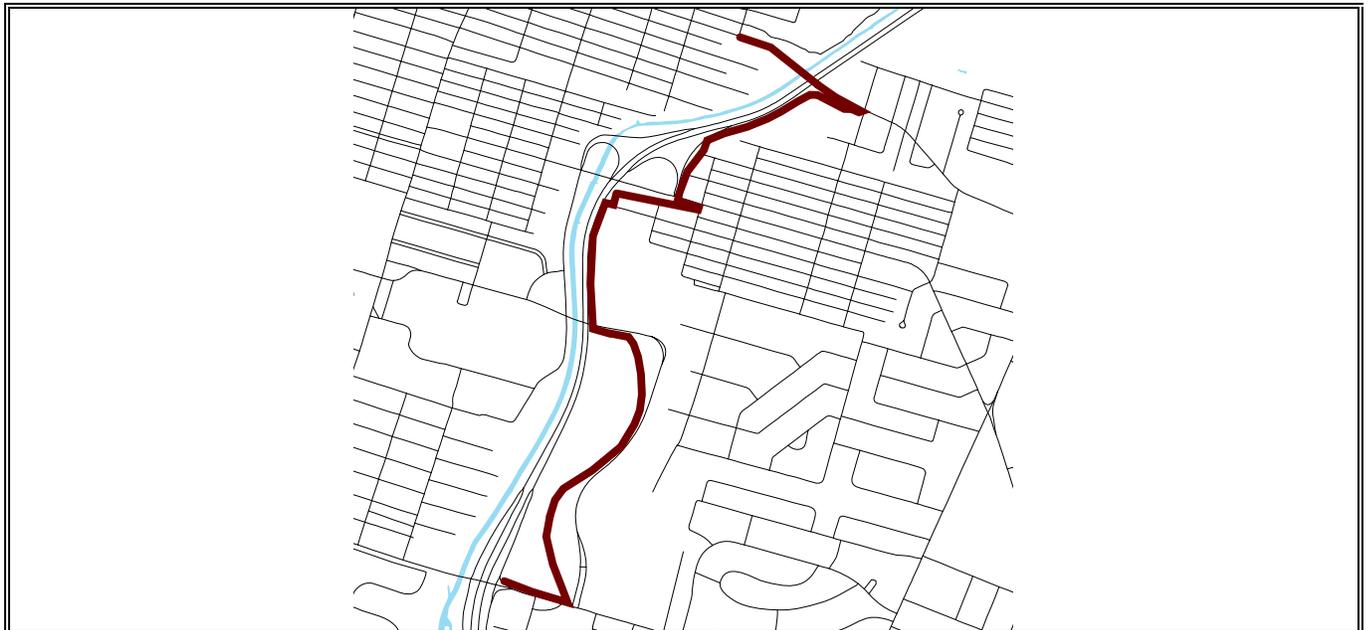
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>TRUMAN LINEAR PARK TRAIL – PHASE II-B</b>				P.I. #: 0015306		
<p>PROJECT DESCRIPTION: The Truman Linear Park Trail is the demonstration project for initial implementation under the Coastal Georgia Greenway Master Plan. Phase I trail construction is completed. Phase II is proposed as a development of a multiuse trail from Phase I at 52<sup>nd</sup> Street and Bee Road to Lake Mayer Community Park. Phase II-B will complete the multiuse trail from DeRenne Avenue to 52<sup>nd</sup> Street/Bee Road, to be implemented by the City of Savannah. The detailed project description is being developed in the concept report. *ADA compliant trail.</p>				TIP #: 2015-M-01		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z301, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:	N/A	2040:	N/A	CONG. DISTRICT: 1		
NO. OF LANES EXISTING:	N/A	PLANNED:	N/A	RC: CRC		
LOCAL ROAD #:	STATE/US ROAD #:			LENGTH (MI):		
<p>COMMENTS/REMARKS: The preliminary engineering (PE) funds programmed in FY 2017 for concept development and related activities have been authorized. The City of Savannah is the local project sponsor and is conducting preliminary engineering work through its consultant. Additional PE funds are needed in FY 2019 for reconfiguration of the 52nd Street bridge crossing and other preliminary engineering work. The most recent schedule indicates construction phase should be programmed in FY 2021. The most recent construction cost estimate is \$4,405,623. The project ranked #2 during the December 2018 – January 2019 Z301 Call for Projects. City of Savannah was awarded \$155,583 of Z301 funds for PE in FY 2019 and will provide the 20% local match. The City was also awarded \$1,012,204 of Z301 funds in FY 2021 for construction. The City will provide the required 20% match in the amount of \$253,051, plus additional local funds. The City may apply for additional federal funds in the future to supplement the construction cost. In June 2020 there is a slight cost adjustment for the CST phase.</p>						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Federal/Local	\$0	\$194,479	\$0	\$0	\$194,479
RIGHT-OF-WAY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$0	\$0	\$4,434,225	\$4,434,225
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$194,479</b>	<b>\$0</b>	<b>\$4,434,225</b>	<b>\$4,628,704</b>
FEDERAL COST		\$0	\$155,583	\$0	\$1,012,204	\$1,167,787
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$38,896	\$0	\$3,422,021	\$3,460,917

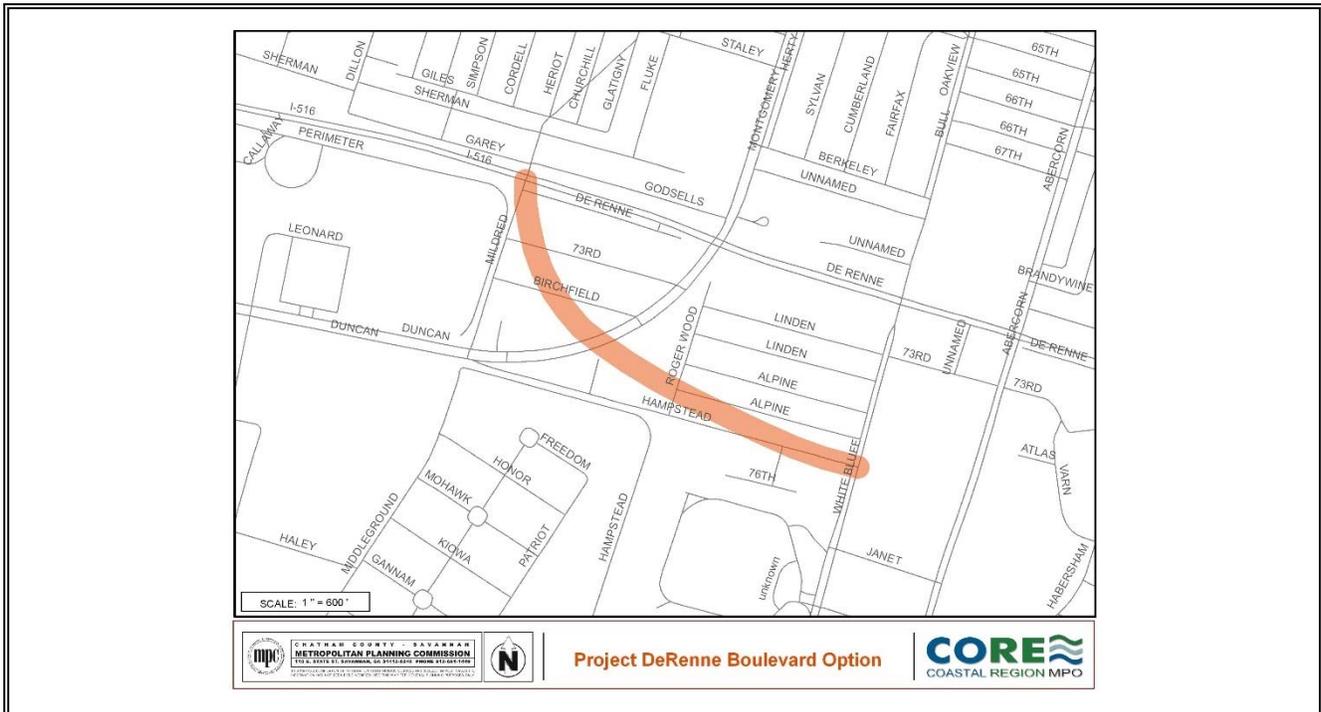
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>I-516 @ CS 1503/DERENNE AVE</b>				P.I. #:	0008358	
PROJECT DESCRIPTION: Reduce traffic congestion on DeRenne Avenue by providing a new four-lane divided connector from I-516 to a realigned White Bluff Road with a new direct connection to Hunter Army Airfield and a multi-use path. This project will more evenly distribute the 54,000 vpd on I-516 between east/west movements on DeRenne and north/south movements on White Bluff and Abercorn.				TIP #:	2006-H-06	
TRAFFIC VOL. 2015 AADT: 0 2040: 29,250				COUNTY:	CHATHAM	
NO. OF LANES EXISTING: 0 PLANNED: 4				PROJ. #:		
LOCAL ROAD #:				FUND:	Z230, Local	
STATE/US ROAD #				GDOT DISTRICT:	5	
				CONG. DISTRICT:	1	
				RC:	CRC	
				LENGTH (MI):	0.91	
COMMENTS/REMARKS: The Savannah City Council has adopted the Boulevard Concept as the preferred alignment. Special purpose local option sales tax (SPLOST) funds were used for preliminary engineering (PE) activities. Matched urban attributable funds were used for GDOT PE oversight. Since the project will go through the federal Environmental Impact Study (EIS), additional PE funds are needed and are programmed in FY 2018 and 2019 with Z230 funds. Right-of-Way (ROW) phase is programmed in FY 2021 with Z230 funds. City of Savannah will provide the local match funds for PE and ROW and additional local match (\$1,611,190) for ROW. Utility (UTL) and Construction (CST) phases will be in long range. The project was ranked #2 during the 2017 STBG Call for Projects. In June 2020 the ROW cost has been revised. The significance cost increase will be covered by the local sponsor.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Federal/Local	\$1,375,611	\$1,625,000	\$0	\$0	\$3,000,611
RIGHT-OF-WAY	Federal/Local	\$0	\$0	\$0	\$16,956,000	\$16,956,000
UTILITY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	None	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$1,375,611</b>	<b>\$1,625,000</b>	<b>\$0</b>	<b>\$16,956,000</b>	<b>\$19,956,611</b>
FEDERAL COST		\$1,100,489	\$1,300,000	\$0	\$5,845,886	\$8,246,375
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$275,122	\$325,000	\$0	\$11,110,114	\$11,710,236

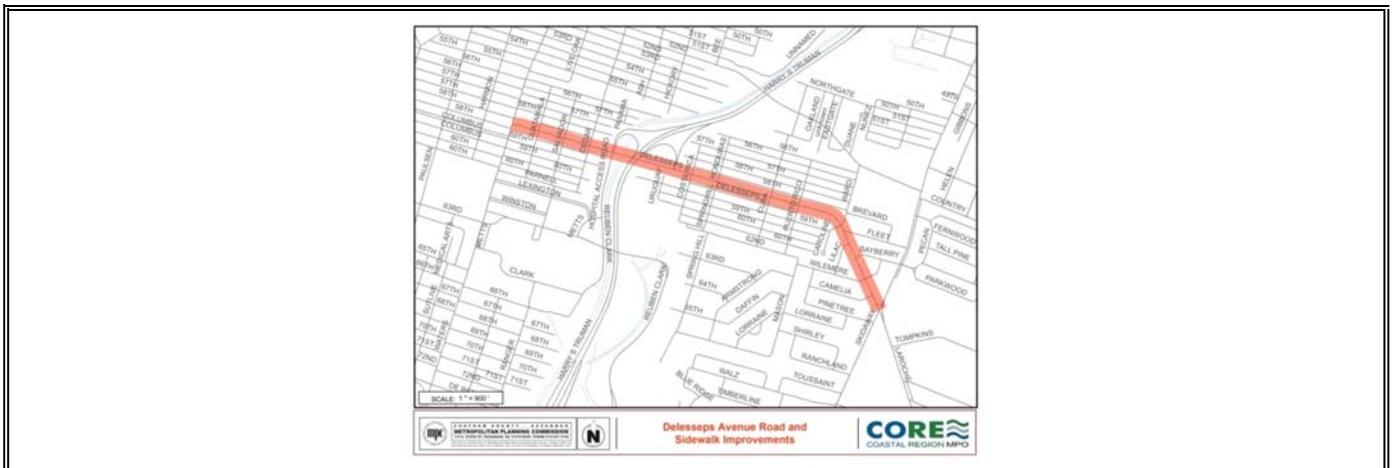
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>CS 1097/DELESSEPS/LA ROCHE AVE FM WATERS AVE TO SKIDAWAY RD</b>				P.I. #: 0010028		
PROJECT DESCRIPTION: The Delesseps Avenue Road and Sidewalk Improvements project involves a minor road widening to 11' travel lanes and curb and gutter to improve drainage from Waters Avenue to Skidaway Road. By providing an accessible route for pedestrians by installing curb & gutter, curb ramps, sidewalk, and crosswalks, push buttons and pedestrian signals at the three existing signals, pedestrians will be encouraged to walk to work and school. *ADA compliance for pedestrian accommodations.				TIP #: 2012-BP-01		
TRAFFIC VOL. 2015 AADT: 8,440 2040:				COUNTY: CHATHAM		
NO. OF LANES EXISTING: 2 PLANNED: 2				PROJ. #:		
LOCAL ROAD #: CS 1097 STATE/US ROAD #:				FUND: Z230, Z301, Local, HB 170		
COMMENTS/REMARKS: CORE MPO set aside some Z230 funds starting in FY 2013 to fund non-motorized small transportation improvement projects identified in the Non-Motorized Transportation Plan. MPO staff coordinated with the local project sponsors in identifying local funding sources to provide the needed match. The preliminary engineering (PE) and oversight funds programmed in FY 2013, 2015 and 2016 for the Delesseps Avenue Road and Sidewalk Improvement project have been authorized. Right-of-Way (ROW) funds programmed in FY 2017 have been authorized. The project is going through ROW acquisition. Utility (UTL) is programmed in FY 2020 with Z230 funds. The project ranked #5 during the 2017 STBG Call for Projects and #3 during the 2018 - 2019 Z301 Call for Projects. City of Savannah was awarded Z301 funds (\$1,008,082) and Z230 funds (\$2,191,918) in FY 2020 for the construction phase and will provide the 20% local match. In July 2019 GDOT requested to add additional HB 170 funds (\$25,000) for PE and additional local funds (\$307,205) for CST in FY 2020. In June 2020 the UTL and CST phases are moved to FY 2021 with UTL totally covered by the local sponsor. A request has been sent to GDOT to move the Z230 and Z301 funds already allocated to the CST phase to FY 2021 with the project.				GDOT DISTRICT: 5		
				CONG. DISTRICT: 1		
				RC: CRC		
				LENGTH (MI): 1.39		
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
Project Oversight	Authorized	\$0	\$0	\$0	\$0	\$0
PRELIM. ENGR.	State	\$0	\$0	\$25,000	\$0	\$25,000
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITY	Local	\$0	\$0	\$0	\$2,872,036	\$2,872,036
CONSTRUCTION	Federal/Local	\$0	\$0	\$0	\$4,307,205	\$4,307,205
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$7,179,241</b>	<b>\$7,204,241</b>
FEDERAL COST		\$0	\$0	\$0	\$3,200,000	\$3,200,000
STATE COST		\$0	\$0	\$25,000	\$0	\$25,000
LOCAL COST*		\$0	\$0	\$0	\$3,979,241	\$3,979,241

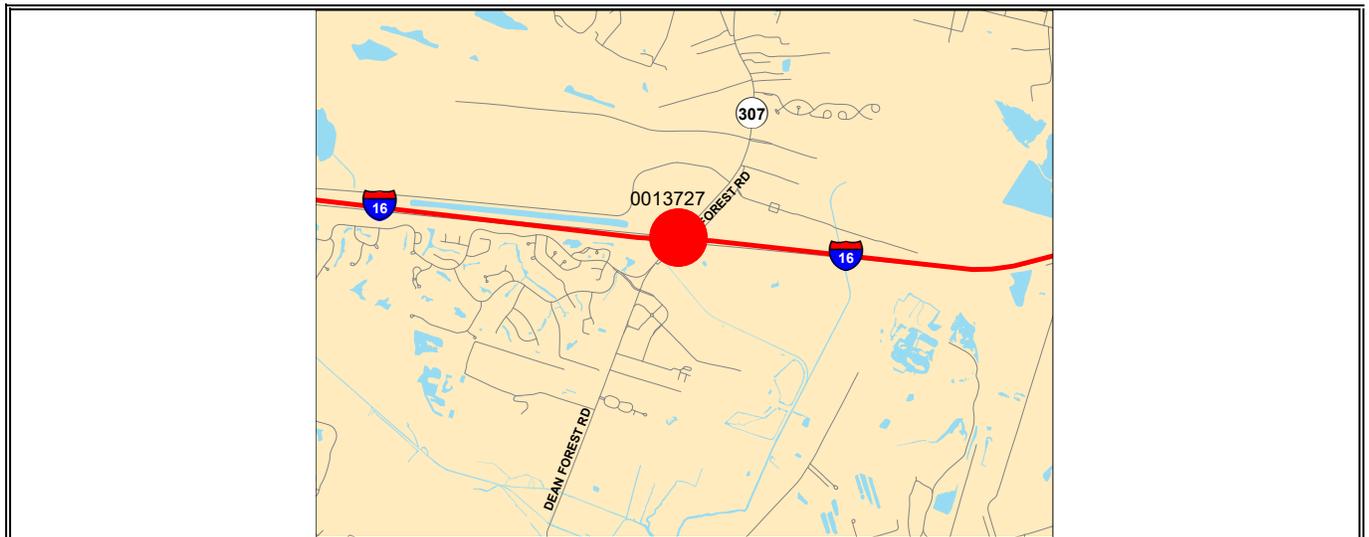
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>I-16 @ SR 307</b>				P.I. #: 0013727		
<p><b>PROJECT DESCRIPTION:</b> The proposed project will provide operational improvements to the I-16 at State Route 307/Dean Forest Road Interchange. The project includes widening and relocation of the existing ramps and reconstruction to a diverging diamond interchange (DDI). The SR 307/Dean Forest Road bridge over I-16 will also be replaced.</p>				TIP #: 2017-H-01		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z001, Z230, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:	2040:		CONG. DISTRICT: 1			
NO. OF LANES EXISTING:	PLANNED:		RC: CRC			
LOCAL ROAD #:	STATE/US ROAD #:	I-16/SR 307		LENGTH (MI):		
<p><b>COMMENTS/REMARKS:</b> This project ranked the 3rd most important project in GDOT's 2008 Interstate Needs Analysis and Prioritization Plan prepared for Chatham County. An update to this plan completed in 2015 ranked this the 2nd most important project in the plan for proposed improvements. Currently Chatham County is the local sponsor and is working with GDOT to coordinate this project's development with the design-build project of I-16 from I-95 to I-516 (PI# 0012757). The Preliminary Engineering (PE) phase programmed in FY 2018 are paid for with Z230 funds (400,000), the County's 20% local match (\$100,000), as well as additional local SPLOST funds (\$480,494). The project ranked #1 during the 2017 STBG Call for Projects. The County and GDOT requested in February 2018 to program Z230 funds (\$322,000) and Z001 funds (\$6,439,000) in FY 2018 for the ROW phase, and program Z230 funds (\$2,000,000) and Z001 funds (\$18,400,000) in FY 2020 for the CST phase. Chatham County will pay the required 20% local match and any additional local match to the Z230 funds. In February 2019 Chatham County was awarded additional Z230 funds (\$1,008,082) in FY 2020, thus reducing the amount from the Z001 funds and the local match. In July 2019 GDOT requested to add a Utility phase in FY 2020 with matched Z001 funds (\$1,492,000) and revise the cost estimates for the Construction phase in FY 2020 - \$23,750,402 of matched Z001 funds and \$2,913,095 of matched Z230 funds.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	Authorized	\$980,494	\$0	\$0	\$0	\$980,494
RIGHT-OF-WAY	Authorized	\$6,761,000	\$0	\$0	\$0	\$6,761,000
UTILITY	Federal/State	\$0	\$0	\$1,492,000	\$0	\$1,492,000
CONSTRUCTION	Federal/State/Local	\$0	\$0	\$26,663,497	\$0	\$26,663,497
<b>PROJECT COST</b>		<b>\$7,741,494</b>	<b>\$0</b>	<b>\$28,155,497</b>	<b>\$0</b>	<b>\$35,896,991</b>
FEDERAL COST		\$5,808,800	\$0	\$22,524,398	\$0	\$28,333,198
STATE COST		\$1,287,800	\$0	\$5,048,480	\$0	\$6,336,280
LOCAL COST		\$644,894	\$0	\$582,619	\$0	\$1,227,513

**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>CAT VEHICLE PURCHASE FOR 2018</b>				P.I. #: 0013280		
PROJECT DESCRIPTION: Transit vehicle purchase.				TIP #: 2015-Transit-04		
*The new buses will be ADA compliant.				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z230		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: N/A		2040: N/A		CONG. DISTRICT: 1		
NO. OF LANES EXISTING: N/A		PLANNED: N/A		RC: CRC		
LOCAL ROAD #:		STATE/US ROAD #:		LENGTH (MI):		
COMMENTS/REMARKS: CORE MPO has transferred \$1,680,000 of FHWA Z230 federal funds (PI# 0013277 for FY 2016, PI# 0013278 for FY 2016, and PI# 0013279 for FY 2017) to the Chatham Area Transit Authority (CAT) for purchase of three (3) buses based on FTA criteria and State of Good Repair. PI# 0013280 programmed in FY 2018 will transfer another \$510,000 (federal portion) for additional vehicle purchase. CAT will provide the 20% local match.						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	None	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$637,500	\$0	\$0	\$0	\$637,500
<b>PROJECT COST</b>		<b>\$637,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$637,500</b>
FEDERAL COST		\$510,000	\$0	\$0	\$0	\$510,000
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$127,500	\$0	\$0	\$0	\$127,500

**PROJECT LOCATION**

<p><b>CHATHAM AREA TRANSIT (CAT) VEHICLE PURCHASE FOR FY 2018</b></p>						
---	--	--	--	--	--	--

**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>CAT- Bus Reliability Initiative</b>				P.I. #: 0015977		
<p>PROJECT DESCRIPTION: Chatham Area Transit Authority (CAT) is seeking funding to replace three heavy-duty diesel transit vehicles in its aging fleet. CAT proposes to use the funding to replace the oldest and least reliable buses in its fleet, which were delivered in 2003. With an updated fleet of vehicles and a more consistent replacement schedule, CAT will be able to provide a more reliable and higher quality transit service to the community.</p> <p>*The replacement buses will be ADA compliant.</p>				TIP #: 2017-CAT-01		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z230, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: N/A		2040: N/A		CONG. DISTRICT: 1		
NO. OF LANES EXISTING: N/A		PLANNED: N/A		RC: CRC		
LOCAL ROAD #:		STATE/US ROAD #:		LENGTH (MI):		
<p>COMMENTS/REMARKS: The project was ranked #6 during the 2017 STBG Call for Projects. Urban attributable (Z230) funds of \$1,265,625 will be used for transit vehicle purchase in FY 2019. CAT's access to these funds will require funding transfer from FHWA to FTA. CAT will provide the 20% local match of \$316,406 and additional local funds of \$105,469.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	None	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$1,687,500	\$0	\$0	\$1,687,500
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$1,687,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,687,500</b>
FEDERAL COST		\$0	\$1,265,625	\$0	\$0	\$1,265,625
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$421,875	\$0	\$0	\$421,875

**PROJECT LOCATION**

<b>CAT- Bus Reliability Initiative</b>						
--	--	--	--	--	--	--

**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>CAT - Maintenance Equipment Upgrades</b>				P.I. #: 0015978		
PROJECT DESCRIPTION: Chatham Area Transit Authority (CAT) is requesting funds to procure essential maintenance equipment: a tire alignment rack, vehicle lift systems, diagnostic technology, software upgrade, radio systems, facility upgrades, and various tools.				TIP #: 2017-CAT-02		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z230, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:	N/A	2040:	N/A	CONG. DISTRICT: 1		
NO. OF LANES EXISTING:	N/A	PLANNED:	N/A	RC: CRC		
LOCAL ROAD #:	STATE/US ROAD #:		LENGTH (MI):			
COMMENTS/REMARKS: The project was ranked #8 during the 2017 STBG Call for Projects and will relieve critical bottlenecks and capacity constraints on CAT's maintenance staff. Urban attributable (Z230) funds of \$564,690 will be used for the equipment upgrades in FY 2019. CAT's access to these funds will require funding transfer from FHWA to FTA. CAT will provide the 20% local match of \$141,173 and additional local funds of \$47,060.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	None	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$752,923	\$0	\$0	\$752,923
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$752,923</b>	<b>\$0</b>	<b>\$0</b>	<b>\$752,923</b>
FEDERAL COST		\$0	\$564,690	\$0	\$0	\$564,690
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$188,233	\$0	\$0	\$188,233

**PROJECT LOCATION**

<b>CAT - Maintenance Equipment Upgrades</b>						
---	--	--	--	--	--	--

**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>CAT - Electric Bus Conversion Initiative</b>				P.I. #: 0015979		
<p>PROJECT DESCRIPTION: Chatham Area Transit Authority (CAT) is requesting funds to retire and replace two heavy-duty diesel transit vehicles with two zero-emission, battery-powered electric transit vehicles and a fast-charger. Converting CAT's fleet to battery-powered electric vehicles will not only reduce the community's carbon footprint, but it will also reduce maintenance costs over the lifespan of the vehicles. CAT proposes to use the funding to replace the oldest and least reliable buses in its fleet, which were delivered in 2003. The EV fast-charger will be installed at one of CAT's primary transfer locations for maximum deployment flexibility.</p> <p>*The replacement buses will be ADA compliant.</p>				TIP #: 2017-CAT-03		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z230, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:	N/A	2040:	N/A	CONG. DISTRICT: 1		
NO. OF LANES EXISTING:	N/A	PLANNED:	N/A	RC: CRC		
LOCAL ROAD #:	STATE/US ROAD #:		LENGTH (MI):			
<p>COMMENTS/REMARKS: The project was ranked #7 during the 2017 STBG Call for Projects. Urban attributable (Z230) funds of \$1,500,000 will be used for the electric transit vehicle purchase in FY 2019. CAT's access to these funds will require funding transfer from FHWA to FTA. CAT will provide the 20% local match of \$375,000 and additional local funds of \$125,000.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	None	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$2,000,000	\$0	\$0	\$2,000,000
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000,000</b>
FEDERAL COST		\$0	\$1,500,000	\$0	\$0	\$1,500,000
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$500,000	\$0	\$0	\$500,000

**PROJECT LOCATION**

<b>CAT - Electric Bus Conversion Initiative</b>					
---	--	--	--	--	--

**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>OVERSIGHT SERVICES FOR Z230 &amp; CMAQ FUNDED TIP PROJ - FY 2018 TO FY 2021</b>				P.I. #: 0013461, 0013462, 0013463, 0013464		
PROJECT DESCRIPTION: GDOT oversight.				TIP #: 2017-GDOT-01 2017-GDOT-02 2017-GDOT-03 2017-GDOT-04		
				COUNTY: CHATHAM BRYAN EFFINGHAM		
LOCAL ROAD #:				PROJ. #:		
STATE/US ROAD #:				FUND: Z240		
LENGTH (MI):				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:	N/A	2040:	N/A	CONG. DISTRICT: 1		
NO. OF LANES EXISTING:	N/A	PLANNED:	N/A	RC: CRC		
COMMENTS/REMARKS: GDOT set up these oversight funds to manage Z230 and CMAQ funded TIP projects in the CORE MPO Metropolitan Planning Area.						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PI#		0013461	0013462	0013463	0013464	
TIP#		2017-GDOT-01	2017-GDOT-02	2017-GDOT-03	2017-GDOT-04	
PRELIM. ENGR.	Federal/State	\$17,500	\$17,500	\$17,500	\$17,500	\$70,000
RIGHT-OF-WAY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	None	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$17,500</b>	<b>\$17,500</b>	<b>\$17,500</b>	<b>\$17,500</b>	<b>\$70,000</b>
FEDERAL COST		\$14,000	\$14,000	\$14,000	\$14,000	\$56,000
STATE COST		\$3,500	\$3,500	\$3,500	\$3,500	\$14,500
LOCAL COST		\$0	\$0	\$0	\$0	\$0

**PROJECT LOCATION**

<b>PI# 0013461, OVERSIGHT SERVICES FOR Z230 &amp; CMAQ FUNDED TIP PROJ - FY 2018</b>
<b>PI# 0013462, OVERSIGHT SERVICES FOR Z230 &amp; CMAQ FUNDED TIP PROJ - FY 2019</b>
<b>PI# 0013463, OVERSIGHT SERVICES FOR Z230 &amp; CMAQ FUNDED TIP PROJ - FY 2020</b>
<b>PI# 0013464, OVERSIGHT SERVICES FOR Z230 &amp; CMAQ FUNDED TIP PROJ - FY 2021</b>

**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>SR 144 EB FROM S OF CR 100 TO S OF CR 154</b>				P.I. #: 532370		
<p><b>PROJECT DESCRIPTION:</b> The proposed project is for widening and reconstruction of SR 144 beginning west of CR 100, Timber Trail Rd. (MP 11.196) and ending east of CR 154, Belfast River Rd. and Capt. Matthew Freeman Rd (MP 16.247). The existing roadway is a 2-lane section with 12 ft. lanes and 4 ft. grassed shoulders. The proposed construction will widen SR 144 from the beginning of the project to SR 144 Spur to an urban 4 lane section of roadway with 2 lanes in each direction. The roadway will consist of 11 ft. inside lanes, 12 ft. outside lanes, 4 ft. bike lane on each edge of the outside travel lanes, 20 ft. raised grass median, 5 ft. sidewalks, and 12 ft. shoulders. From SR 144 Spur to the end of the project, the proposed construction will be a rural 4 lane section of roadway with 2 lanes in each direction. The roadway will consist of 11 ft. inside lanes, 12 ft. outside lanes, 20 ft. raised grass median, and 10 ft. shoulders with 6.5 ft. paved. The existing bridge at Sterling Creek (MP 12.69) will be widened. The total length of the project is 5.051 miles. *ADA compliant sidewalks in the urban section.</p>				TIP #: 2017-Bry-01		
				COUNTY: BRYAN		
				PROJ. #: STP00-0630-00(010)		
				FUND: Z240		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: 21,600		2040 AADT:		CONG. DISTRICT: 1		
NO. OF LANES EXISTING: 2		PLANNED: 4		RC: CRC		
LOCAL ROAD: Ford Ave.		STATE/US ROAD: SR 144		LENGTH (MI): 5.051		
<p><b>COMMENTS/REMARKS:</b> This project is located in Bryan County and the urban segment has been included in the CORE MPO's 2040 MTP per the March 2016 addendum for the expanded MPA. Since the urban portion of the project is located in the CORE MPO MPA, it needs to be included in the TIP. Preliminary Engineering (PE) and Right-of-Way (ROW) funds have been authorized. Utility (UTL) and Construction (CST) phases are programmed in FY 2018 in the TIP with Z240 funds and reflect cost estimates for the urban segment (58% of the total project costs). The total project costs for both the urban and rural segments are \$23,215,104.41 for CST and \$1,512,143.55 for UTL.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITY	Federal/State	\$877,044	\$0	\$0	\$0	\$877,044
CONSTRUCTION	Federal/State	\$13,464,761	\$0	\$0	\$0	\$13,464,761
<b>PROJECT COST</b>		<b>\$14,341,805</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,341,805</b>
FEDERAL COST	0.9	\$11,473,444	\$0	\$0	\$0	\$11,473,444
STATE COST	0.1	\$2,868,361	\$0	\$0	\$0	\$2,868,361
LOCAL COST		\$0	\$0	\$0	\$0	\$0

**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>CAT INTELLIGENT TRANSIT SYSTEM (ITS)</b>		P.I. #: 0013273				
<p>PROJECT DESCRIPTION: CAT will be purchasing a new Intelligent Transit System (ITS). The system will allow CAT staff to collect vital data used by dispatchers such as bus GPS locations, schedule adherence status, breakdowns and emergencies. The system will integrate with in-vehicle peripherals such as headsigns and annunciators, as well as passenger information systems such as real-time bus arrival monitors and mobile applications. Service data will be provided in real-time to allow both CAT staff and passengers to react to service disruptions.</p>		TIP #: 2015-TAP-3				
		COUNTY: CHATHAM				
		PROJ. #:				
		FUND: FTA/Local				
		GDOT DISTRICT: 5				
TRAFFIC VOL. 2005 AADT:		2030:				
NO. OF LANES EXISTING:		PLANNED:				
LOCAL ROAD #:	STATE/US ROAD #:	CONG. DISTRICT: 1				
		RC:				
		LENGTH (MI): NA				
<p>COMMENTS/REMARKS: CAT was awarded M301 funding for Bikeshare Phase I in FY 2015. The funds were programmed in FY 2016, authorized by GDOT/FHWA and flexed to FTA. CAT has later decided to dissolve the project. The released funds from CAT Bikeshare Phase I are eligible to be used on a new project with FTA approval. CAT wishes to use the funds for the Transit Intelligent System.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
GDOT Oversight	NA	\$0	\$0	\$0	\$0	\$0
PRELIM. ENGR.	NA	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	NA	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$225,810	\$0	\$0	\$225,810
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$225,810</b>	<b>\$0</b>	<b>\$0</b>	<b>\$225,810</b>
FEDERAL COST		\$0	\$180,648	\$0	\$0	\$180,648
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$45,162	\$0	\$0	\$45,162

**PROJECT LOCATION**

<p><b>CAT – INTELLIGENT TRANSIT SYSTEM (ITS)</b></p>
--

**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>CAT INTELLIGENT TRANSPORTATION SYSTEMS</b>		P.I. #:	0016793			
<p>PROJECT DESCRIPTION: Chatham Area Transit (CAT) will be purchasing a new Intelligent Transit System (ITS). The system will allow CAT staff to collect vital data used by dispatchers such as bus GPS locations, schedule adherence status, breakdowns and emergencies. The system will integrate with in-vehicle peripherals such as headsigns and annunciators, as well as passenger information systems such as real-time bus arrival monitors and mobile applications. Service data will be provided in real-time to allow both CAT staff and passengers to react to service disruptions.</p>		TIP #:	2019-STBG-P2			
		COUNTY:	CHATHAM			
		PROJ. #:				
		FUND:	Z230			
		GDOT DISTRICT:	5			
TRAFFIC VOL. 2015 AADT:	2040:	CONG. DISTRICT:	1			
NO. OF LANES EXISTING:	PLANNED:	RC:				
LOCAL ROAD #:	STATE/US ROAD #:	LENGTH (MI):	NA			
<p>COMMENTS/REMARKS: The total cost of the CAT ITS project is estimated at \$2 million. CAT is the project sponsor and will pay for the project with the previously flexed M301 funds, the FY 2019 Z230 funds ((\$637,288 federal) awarded during the December 2018 – January 2019 STBG Call for Projects process, FTA Section 5339 funds, and local matching funds. The Section 5339 funds programmed for this project are shown in the transit section of the TIP. The awarded FY 2019 Z230 funds with the CAT local match are shown in the highway section here. These funds need to be flexed to the Federal Transit Administration (FTA) before CAT can use them to implement the project.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	NA	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	NA	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$796,610	\$0	\$0	\$796,610
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$796,610</b>	<b>\$0</b>	<b>\$0</b>	<b>\$796,610</b>
FEDERAL COST	0	\$0	\$637,288	\$0	\$0	\$637,288
STATE COST	0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$159,322	\$0	\$0	\$159,322

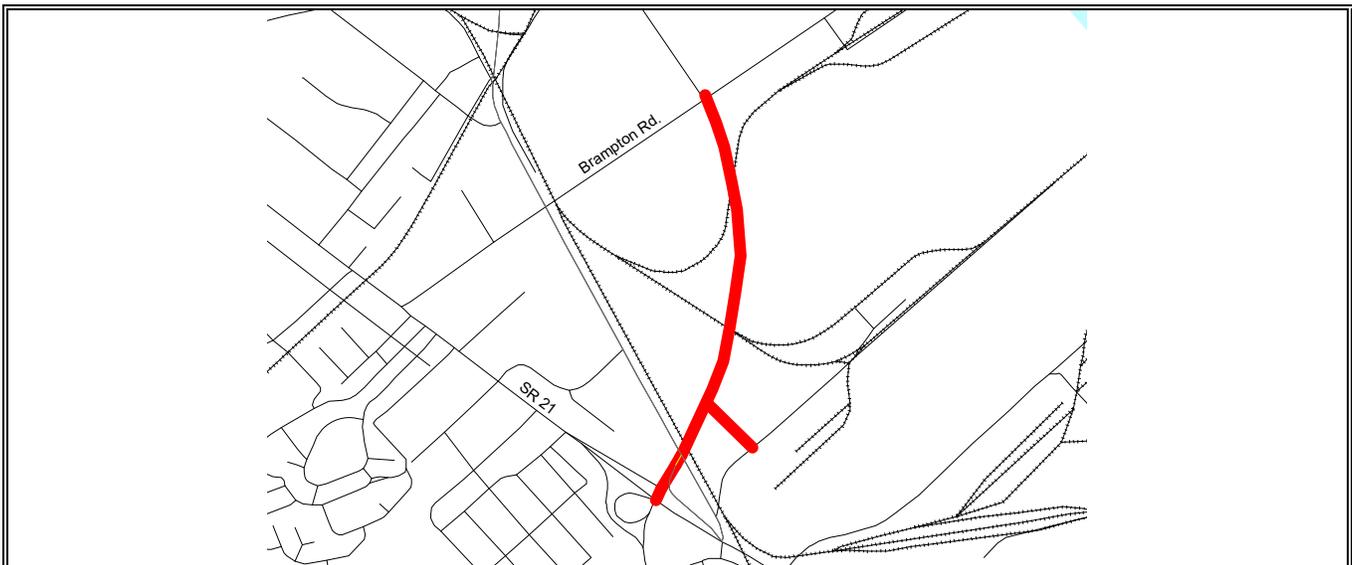
**PROJECT LOCATION**

<p><b>CAT INTELLIGENT TRANSPORTATION SYSTEMS</b></p>
--

**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>BRAMPTON ROAD CONN FROM SR 21/SR 25 to SR 21 SPUR</b>				P.I. #: 0006328		
<p><b>PROJECT DESCRIPTION:</b> Construct a 4 lane highway and State Route Spur to connect Brampton Road, Georgia Ports Authority Gate 2 and Foundation Drive to SR 25, SR 21, and US 80. This project will provide direct access to the Interstate System for the heavy commercial truck traffic related to the intermodal terminal transfers and will improve the efficiency of the transfer of goods between the port, rail, and interstate highway systems.</p>				TIP #: 2004-H-08		
				COUNTY: CHATHAM		
				PROJ. #: CSSTP-0006-00(328)		
				FUND: HB 170, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: N/A		2040: N/A		CONG. DISTRICT: 1		
NO. OF LANES EXISTING: 0		PLANNED: 4		RC: CRC		
LOCAL ROAD #:		STATE/US ROAD #:		LENGTH (MI):		
<p><b>COMMENTS/REMARKS:</b> The Georgia Ports Authority (GPA) is the local project sponsor and funded the preliminary engineering (PE) phase. Additional PE funds programmed for GDOT oversight in previous years have been authorized. Right-of-Way (ROW) funds programmed in FY 2016 have been authorized. ROW acquisition is ongoing. Both the utility (UTL) and construction (CST) phases were programmed in FY 2019 with state HB 170 funds. In November 2018 GDOT requested to add additional PE funds to FY 2019, move CST from FY 2019 to FY 2020 with a cost increase, and move UTL from FY 2019 to FY 2020 with a cost increase. The PE funds programmed in FY 2019 have been authorized. In July 2019 GDOT requested to add additional PE funds to FY 2020 with state HB 170 funds (\$1,165,671) and local funds (\$500,000). In November 2019 GDOT requested to move both UTL and CST phases to FY 2021 with unchanged costs. In June 2020 GDOT requested cost increases for both the UTL and CST phases in FY 2021.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	Authorized/ State/Local	\$0	\$4,000,000	\$1,665,671	\$0	\$5,665,671
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITY	State	\$0	\$0	\$0	\$27,266,800	\$27,266,800
CONSTRUCTION	State	\$0	\$0	\$0	\$46,468,826	\$46,468,826
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$4,000,000</b>	<b>\$1,665,671</b>	<b>\$73,735,626</b>	<b>\$79,401,297</b>
FEDERAL COST		\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$4,000,000	\$1,165,671	\$73,735,626	\$78,901,297
LOCAL COST		\$0	\$0	\$500,000	\$0	\$500,000

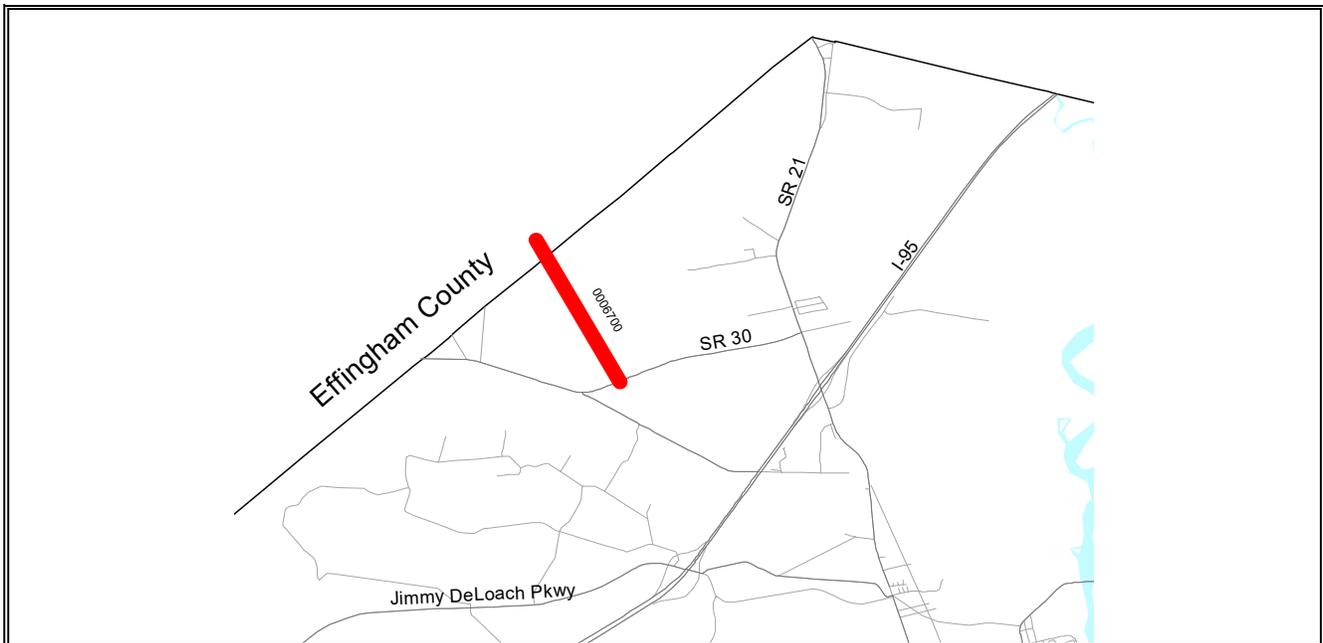
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>EFFINGHAM PKWY FM CR 156/BLUE JAY/EFFINGHAM TO SR 30/CHATHAM</b>				P.I. #: 0006700		
PROJECT DESCRIPTION: This project is a part of the Effingham Parkway that will extend from Effingham County to northwest of Chatham County. Terminus in Chatham County and the connection routes are to be determined with the coordination among the Chatham County and Effingham County governments, as well as GDOT. 23% of the project will be located within the CORE MPO planning area.				TIP #: 2004-H-06		
TRAFFIC VOL. 2015 AADT: N/A				COUNTY: CHATHAM		
2040 AADT: 9,000				PROJ. #: CSMSL-0006-00(700)		
NO. OF LANES EXISTING: 0				FUND: HB 170, Local*		
PLANNED: 2				GDOT DISTRICT: 5		
LOCAL ROAD #: STATE/US ROAD #:				CONG. DISTRICT: 1		
				RC: CRC		
				LENGTH (MI): 1.2		
COMMENTS/REMARKS: Preliminary engineering (PE) funds programmed in previous years have been authorized. Additional PE funds are programmed in FY 2019 with state HB 170 funds. Right-of-way (ROW) funds programmed in FY 2017 have been authorized. Utility (UTL) phase was programmed in FY 2020 with local funds. Construction (CST) was programmed in FY 2020 with state HB 170 funds (\$38,245,284) and local funds (\$697,820). In November 2018 GDOT requested to increase PE funds in FY 2019 and move CST & UTL from FY 2020 to FY 2021 with an increase in cost. In June 2020 GDOT requested to move the UTL and CST phases to long range due to cost increases that need to be covered by the local sponsor. * Effingham County local SPLOST funds						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	State	\$0	\$327,000	\$0	\$0	\$327,000
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITY	Local	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	State/Local	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$327,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$327,000</b>
FEDERAL COST		\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$327,000	\$0	\$0	\$327,000
LOCAL COST*		\$0	\$0	\$0	\$0	\$0

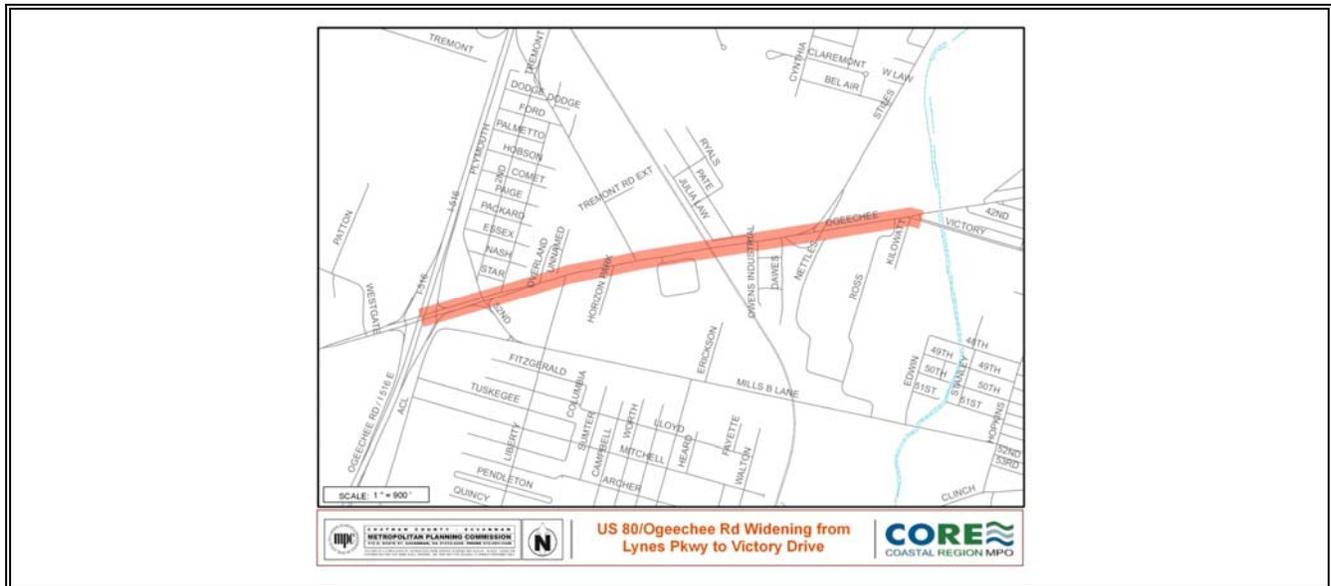
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>SR 26 FROM I-516 TO CS 188/VICTORY DRIVE</b>				P.I. #: 521855		
<p><b>PROJECT DESCRIPTION:</b> This project consists of the proposed widening of SR 26/US 80/Ogeechee Road from just east of Lynes Parkway to just east of the Springfield Canal and the SR 26/US 80/Ogeechee Road Intersection with Victory Drive. Approximately 1400 feet of Victory Drive would also be reconstructed to tie the proposed widening of SR 26/US 80/Ogeechee Road into the existing Victory Drive roadway. The existing two-lane roadway would be widened to provide four twelve-foot wide travel lanes, with two four-foot wide bicycle lanes, one in each direction, and a twenty-foot wide raised median.</p>				TIP #: 87-H-18B		
				COUNTY: CHATHAM		
				PROJ. #: STP-064-1(40)SPUR		
				FUND: HB 170		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:	19,500	2040:	30,960	CONG. DISTRICT: 1		
NO. OF LANES EXISTING:	2	PLANNED:	4	RC: CRC		
LOCAL ROAD #: Ogeechee Rd	STATE/US ROAD #:		SR 26/US 80	LENGTH (MI): 1.38		
<p><b>COMMENTS/REMARKS:</b> This is an identified priority bikeway corridor in the CORE MPO's Non-Motorized Transportation Plan. The project is currently going through the environmental process. Preliminary Engineering (PE) funds programmed in FY 2016 have been authorized. Additional PE funds are programmed in FY 2018 with state HB 170 funds. Right-of-way (ROW) funds programmed in FY 2017 have been authorized. Both the utility (UTL) and construction (CST) phases were programmed in FY 2019 with state HB 170 funds. In November 2018 GDOT requested additional ROW be added to the project in FY 2019. CST and UTL were pushed back to FY 2021 to accommodate the need for additional ROW. In June GDOT requested to move the UTL and CST phases to long range due to cost increases.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	State	\$500,000	\$0	\$0	\$0	\$500,000
RIGHT-OF-WAY	State	\$0	\$8,691,000	\$0	\$0	\$8,691,000
UTILITY	State	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	State	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$500,000</b>	<b>\$8,691,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,191,000</b>
FEDERAL COST	0	\$0	\$0	\$0	\$0	\$0
STATE COST	0	\$500,000	\$8,691,000	\$0	\$0	\$9,191,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0

**PROJECT LOCATION**

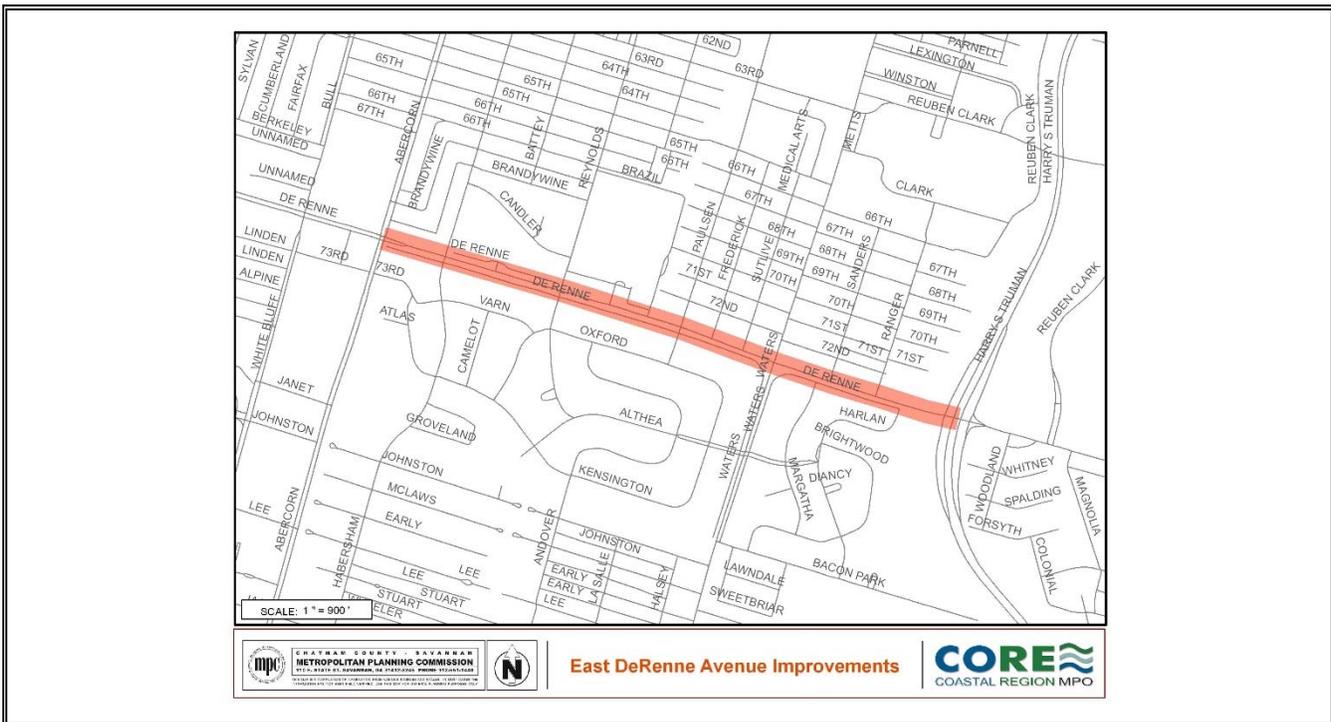


**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>EAST DERENNE FROM SR 204 TO HARRY S TRUMAN PKWY</b>				P.I. #:	0008359
PROJECT DESCRIPTION: Replace the existing two way left turn lane along DeRenne Avenue between SR 204/Abercorn Street and the Truman Parkway with a landscaped median to create a four lane divided section. The project will improve signalized intersections to enhance accommodation for pedestrians, improve sidewalks on both sides, establish a parallel bicycle route along DeRenne Drive and remove ineffective acceleration/deceleration lanes. *ADA compliant sidewalks.				TIP #:	2011-H-01
				COUNTY:	CHATHAM
TRAFFIC VOL. 2012 AADT:				41,000	2020: 46,310
NO. OF LANES EXISTING:				4	PLANNED: 4
LOCAL ROAD #: DeRenne Avenue				STATE/US ROAD #:	LENGTH (MI): 1.19
COMMENTS/REMARKS: The Savannah City Council has adopted the Median Concept as the preferred improvement for this segment. Special purpose local option sales tax (SPLOST) funds have been authorized in previous years for preliminary engineering (PE) activities. Matched urban attributable funds have been authorized for GDOT PE oversight. Right-of-Way (ROW) is programmed in FY 2021 with local funds. Construction (CST) is in long range. The City will seek federal and/or state funds to finance the project.					

PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Local	\$0	\$0	\$0	\$200,000	\$200,000
CONSTRUCTION	NA	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$200,000</b>
FEDERAL COST		\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$200,000	\$200,000

**PROJECT LOCATION**

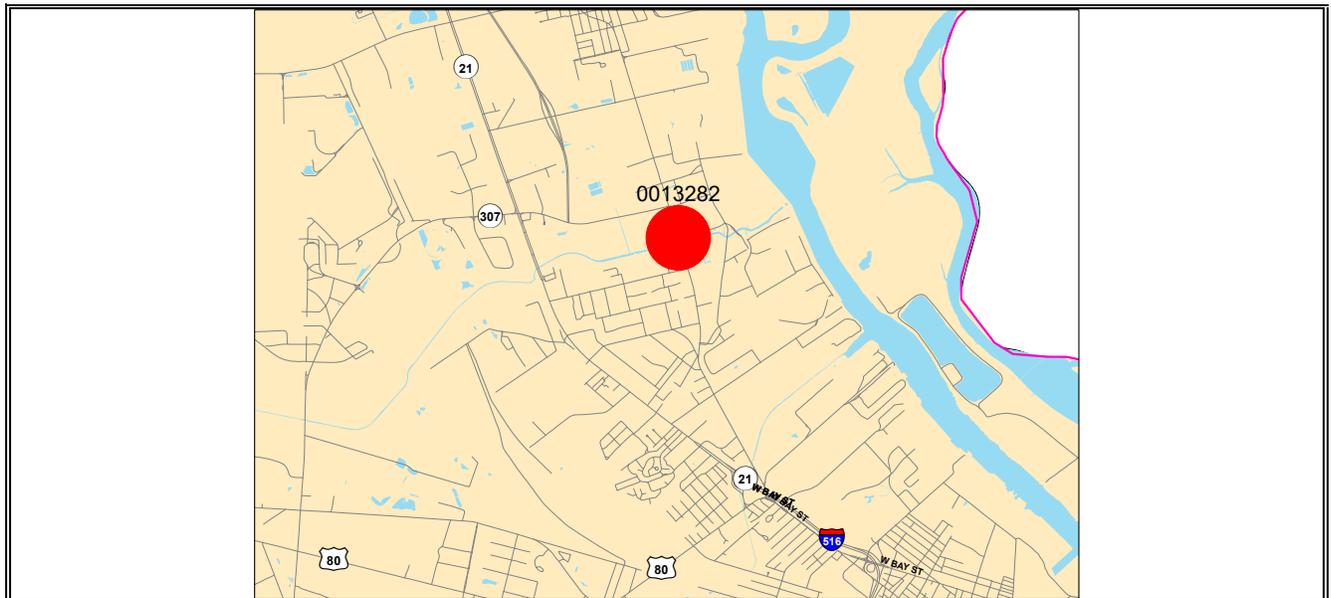




**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>SR 25 @ PIPEMAKER CANAL - CULVERT REPLACEMENT</b>				P.I. #: 0013282		
<p>PROJECT DESCRIPTION: The structure is currently a bridge. While the existing bridge deck length is adequate, the abutment and pile structure result in a constriction to flow. The bridge needs to be replaced with one which spans the connection between the wider channel on either side. Six 12-ft by 12-ft box culverts would be an acceptable alternative.</p>				TIP #: 2015-County-02		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Local*		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT:	6,670	2035 AADT:	18,600	CONG. DISTRICT: 1		
NO. OF LANES EXISTING:	2	PLANNED:	2	RC: CRC		
LOCAL ROAD #:	STATE/US ROAD #:		SR 25	LENGTH (MI): 0.1		
<p>COMMENTS/REMARKS: Chatham County requested to add this project to the 2040 MTP and FY 2015-2018 TIP. Chatham County is the project sponsor. Preliminary engineering (PE) funds programmed in FY 2016 and FY 2017 have been authorized. Right-of-Way (ROW) is programmed in FY 2018 with local funds. Construction (CST) is programmed in FY 2019 with local funds. Chatham County requested to rename this project in May 2016, which will be accommodated after the concept report is approved.</p>						
<p>*Local funds will be provided by Chatham County and the Georgia Ports Authority (GPA) as this project will be a part of the GPA's intermodal improvements.</p>						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$700,000
RIGHT-OF-WAY	Local	\$700,000	\$0	\$0	\$0	\$0
CONSTRUCTION	Local	\$0	\$7,700,000	\$0	\$0	\$7,700,000
<b>PROJECT COST</b>		<b>\$700,000</b>	<b>\$7,700,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,140,000</b>
FEDERAL COST	0	\$0	\$0	\$0	\$0	\$0
STATE COST	0	\$0	\$0	\$0	\$0	\$0
LOCAL COST*		\$700,000	\$7,700,000	\$0	\$0	\$8,140,000

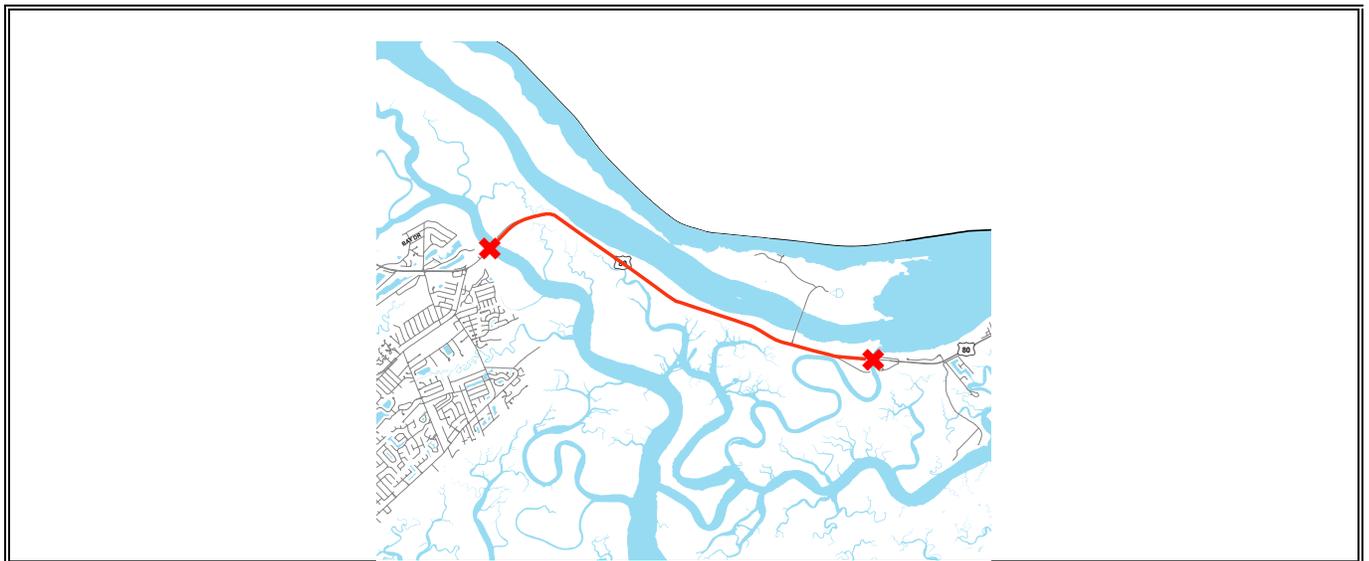
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>SR 26 FM JOHNNY MERCER TO OLD US 80; INC BULL RVR&amp;LAZARETTO</b>				P.I. #: 0010560		
<p><b>PROJECT DESCRIPTION:</b> The project would replace the bridges at Bull River and Lazaretto Creek with two-lane bridges that include bike and pedestrian improvements. Additionally, the project would widen the roadway from Johnny Mercer Boulevard to Old US 80 on Tybee Island with bike-able shoulders and raise the roadway profile up to two feet to minimize road closures caused by tidal flooding. The total project length is +/- 5.8 miles. The changes have been determined to accomplish the purpose of this project, which is to improve travel between Savannah and Tybee Island and to ensure the integrity of the SR 26/US 80 bridges.</p>				TIP #: 2012-Bri-01		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z001, HB 170, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2005 AADT:		2030:		CONG. DISTRICT: 1		
NO. OF LANES EXISTING: 2		PLANNED: 2		RC: CG		
LOCAL ROAD #:		STATE/US ROAD #: US 80		LENGTH (MI): 5.8		
<p><b>COMMENTS/REMARKS:</b> Scoping funds were authorized in 2013. PE funds were authorized in 2017. The project is currently going through the federal environmental process. Tybee Island requested to add the ROW phase to FY 2019 with local funds to expedite the project development process, and the ROW phase was moved to FY 2020 with a slight cost increase in June 2019. CST is in long range. In November 2018 GDOT requested to add additional Z001 funds for PE in FY 2019 and the funds have been authorized. In July 2019 GDOT requested to add additional HB 170 funds of \$1 million for PE in FY 2020 and these funds have been authorized. In November 2019 GDOT requested to increase the ROW cost from \$285,000 to \$1,203,000. In June 2020 GDOT requested to add additional \$1 million of HB 170 funds to FY 2021 and move ROW phase to later years.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
SCOPING	Authorized	\$0	\$0	\$0	\$0	\$0
PRELIM. ENGR.	Authorized/State	\$0	\$500,000	\$1,000,000	\$1,000,000	\$2,500,000
RIGHT-OF-WAY	Local	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	None	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$500,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$2,500,000</b>
FEDERAL COST		\$0	\$400,000	\$0	\$0	\$400,000
STATE COST		\$0	\$100,000	\$1,000,000	\$1,000,000	\$2,100,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0

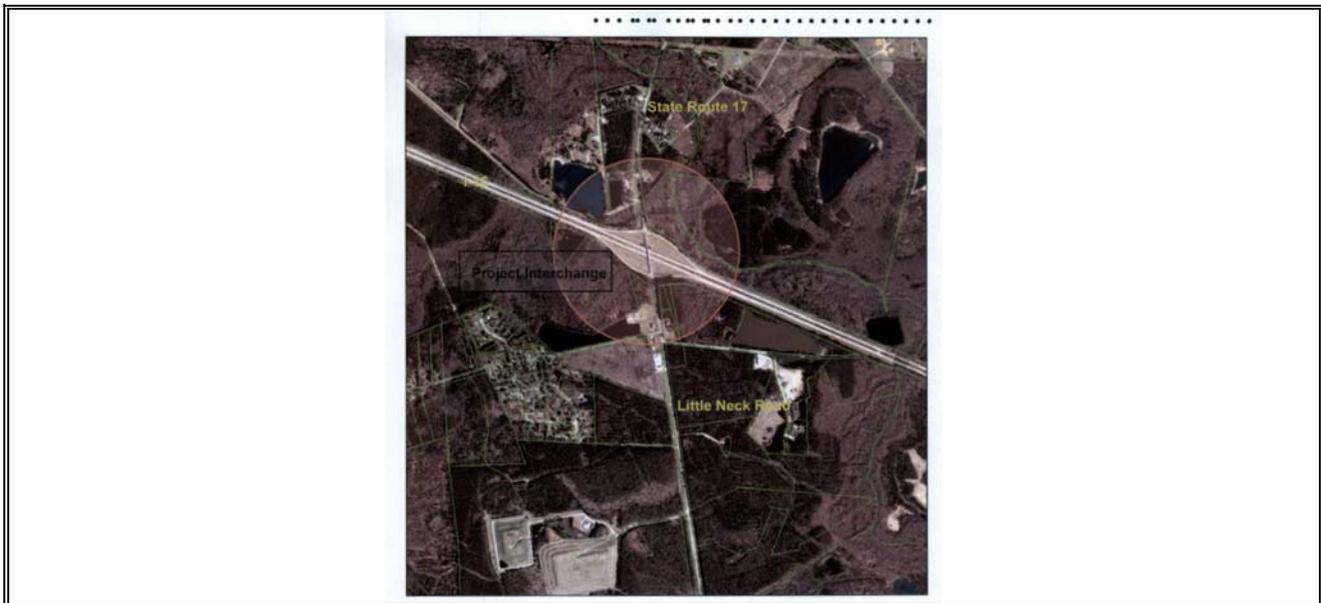
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>1-16 AT JIMMY DELOACH INTERCHANGE IMPROVEMENTS</b>				P.I. #:	TBA	
<p><b>PROJECT DESCRIPTION:</b> The proposed project will improve the existing interchange to safely and efficiently mitigate the expected future traffic increase from the Jimmy DeLoach Parkway Extension to 1-16. Without improvement, the current interchange is anticipated to have failing levels of service and higher crash rates by 2030 according to a study recently completed by VHB for the MPO. Three alternatives were compared and the Diverging Diamond Interchange (DOI) was found to be the best option. All three alternatives include widening or replacement of the existing bridge over 1-16. The project would begin with an Interchange Modification Report (IMR) for submittal to GDOT and FHWA, which will include a review to verify the DOI is the preferred alternative. Once the IMR is approved a concept report will be completed with design and construction plans to follow.</p>				TIP #:	2020-H-01	
				COUNTY:	CHATHAM	
				PROJ. #:		
				FUND:	HIP, Local	
				GDOT DISTRICT:	5	
TRAFFIC VOL. 2015 AADT:	0	2040:		CONG. DISTRICT:	1	
NO. OF LANES EXISTING:	0	PLANNED:		RC:	CRC	
LOCAL ROAD #:	STATE/US ROAD #			LENGTH (MI):		
<p><b>COMMENTS/REMARKS:</b> This is a new project resulted from the special study. The funding application has been ranked as #1 during the HIP funds Call for Projects.</p>						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	Federal/Local	\$0	\$0	\$0	\$2,400,000	\$2,400,000
RIGHT-OF-WAY	Federal/Local	\$0	\$0	\$0	\$0	\$0
UTILITY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	None	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,400,000</b>	<b>\$2,400,000</b>
FEDERAL COST		\$0	\$0	\$0	\$1,920,000	\$1,920,000
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$480,000	\$480,000

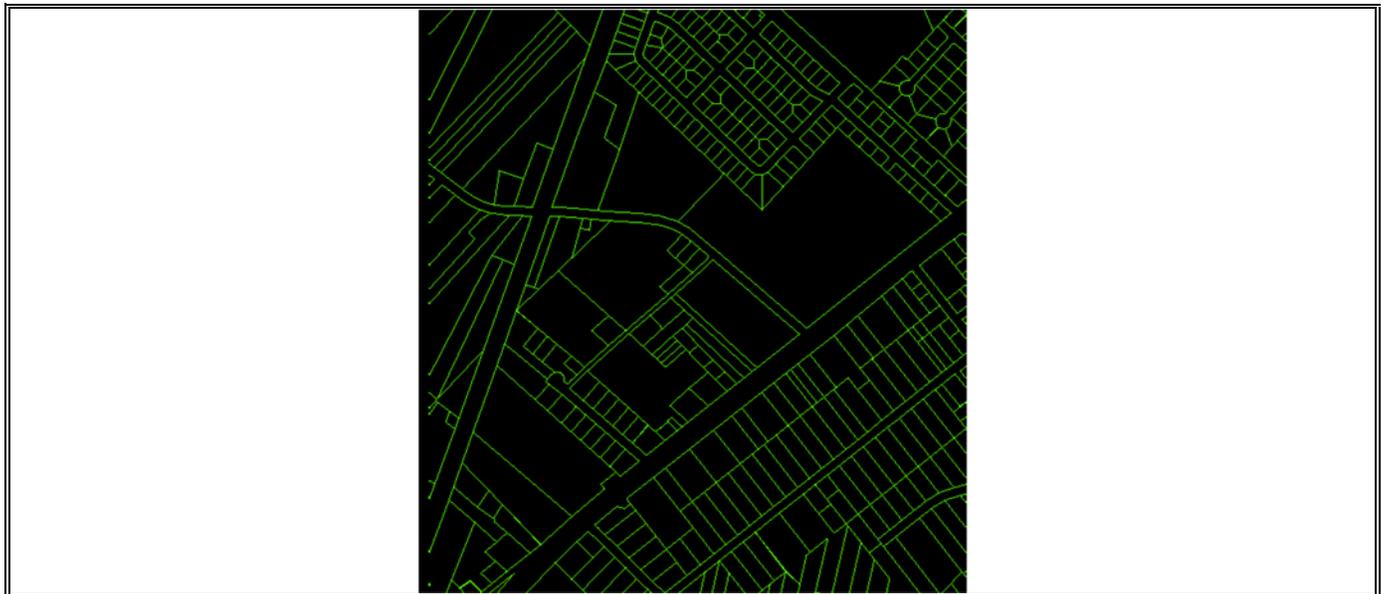
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>PRISCILLA D THOMAS WAY (FORMERLY WHEATHILL ROAD)/ STATE ROUTE 21 (SR 21) SIGNALIZATION PROJECT</b>				P.I. #: TBA		
<p><b>PROJECT DESCRIPTION:</b> The project is located at an existing intersection on State Route 21 (SR 21). GDOT agrees that the intersection will meet warrants and the signal will be permitted in the future. GDOT is also planning for a High Intensity Activated Crosswalk (HAWK) beacon to the south of this intersection project. The new traffic signal will also provide safe pedestrian facilities and crosswalks to supplement the HAWK. The costs associated with the project include preliminary engineering (PE), construction of a right turn lane from SR 21 onto Priscilla D Thomas Way and a new traffic signal. Additional costs associated with the project include widening of Priscilla D Thomas Way to three lanes to allow for a dedicated left turn movement onto SR 21. Costs also include relocation of existing sidewalks and construction of new sidewalks.</p>				TIP #: 2020-H-02		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: HIP, Local		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: 0		2040:		CONG. DISTRICT: 1		
NO. OF LANES EXISTING: 0		PLANNED:		RC: CRC		
LOCAL ROAD #:		STATE/US ROAD #		LENGTH (MI):		
COMMENTS/REMARKS: This is a new project. The funding application has been ranked as #3 during the HIP funds Call for Projects.						
<b>PROJECT PHASE</b>	<b>\$ SOURCE</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
PRELIM. ENGR.	Federal/Local	\$0	\$0	\$0	\$250,000	\$250,000
RIGHT-OF-WAY	Federal/Local	\$0	\$0	\$0	\$0	\$0
UTILITY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	None	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>	<b>\$250,000</b>
FEDERAL COST		\$0	\$0	\$0	\$200,000	\$200,000
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$50,000	\$50,000

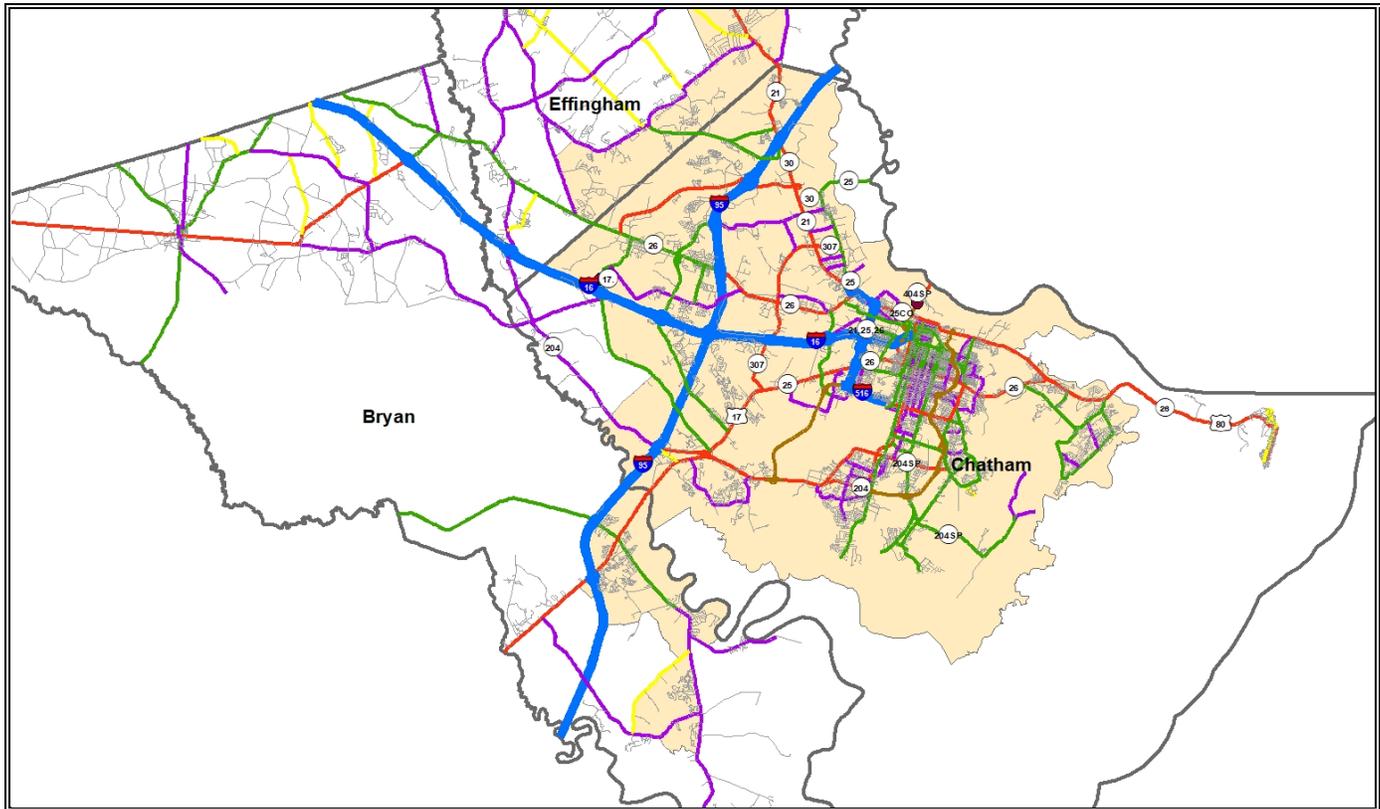
**PROJECT LOCATION**



**COASTAL REGION METROPOLITAN PLANNING ORGANIZATION  
FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM**

<b>I-95 FM FLORIDA STATE LINE TO S CAROLINA STATE LINE-ITS EXP</b>				P.I. #: 0017411		
PROJECT DESCRIPTION: ITS development along I-95. The cost here covers the portion in Chatham County and Bryan County.				TIP #: 2020-H-03		
				COUNTY: CHATHAM		
				PROJ. #:		
				FUND: Z001		
				GDOT DISTRICT: 5		
TRAFFIC VOL. 2015 AADT: 0				2040:		
NO. OF LANES EXISTING: 0				PLANNED:		
LOCAL ROAD #:				STATE/US ROAD #:		
				LENGTH (MI):		
COMMENTS/REMARKS: This is a new project. GDOT proposed to add the Preliminary Engineering (PE) phase in FY 2021 with Construction (CST) phase in longer range.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Federal/Local	\$0	\$0	\$0	\$165,000	\$165,000
RIGHT-OF-WAY	Federal/Local	\$0	\$0	\$0	\$0	\$0
UTILITY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	None	\$0	\$0	\$0	\$0	\$0
<b>PROJECT COST</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$165,000</b>	<b>\$165,000</b>
FEDERAL COST		\$0	\$0	\$0	\$132,000	\$132,000
STATE COST		\$0	\$0	\$0	\$33,000	\$33,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0

**PROJECT LOCATION**



**TRANSPORTATION IMPROVEMENT PROGRAM  
FY 2018 - 2021**

<b>CAPITAL SCHEDULE FOR CHATHAM AREA TRANSIT AUTHORITY (Updated)</b>							
<b>Funding</b>	<b>Description</b>	<b>Unit Cost</b>	<b>FY2018</b>	<b>FY2019</b>	<b>FY2020</b>	<b>FY2021</b>	<b>Total</b>
	STIP#						
Section 5307	Preventive Maintenance	VARIES	1,579,529	1,394,498	1,436,333	1,500,000	5,910,360
Section 5307	Operating Assistance	VARIES	3,971,386	4,462,394	4,596,266	3,868,000	16,898,046
Section 5307	Safety and Security	VARIES	90,259	92,967	95,756	0	278,982
Section 5307	Vehicle Replacement	VARIES	0	0	0	215,000	215,000
Section 5307	Facility Modification	VARIES	0	0	0	457,349	457,349
Section 5307	Passenger Amenities	VARIES	315,906	325,383	335,114	0	976,403
Section 5307	Planning	VARIES	45,129	46,483	47,878	0	139,490
	<b>PROJECT COST</b>		<b>6,002,209</b>	<b>6,321,725</b>	<b>6,511,377</b>	<b>6,040,349</b>	<b>24,875,660</b>
	FEDERAL COST		3,610,351	3,718,662	3,830,222	3,671,879	14,831,114
	STATE COST		0	0	0	0	0
	LOCAL COST		2,391,858	2,603,063	2,681,155	2,368,470	10,044,546

Indication of ADA compliance.

**FTA 5307 (h) Program in the TIP**

<b>FTA FERRY BOAT 5337(h) SCHEDULE FOR CHATHAM AREA TRANSIT AUTHORITY (Updated)</b>							
<b>FUNDING</b>	<b>DESCRIPTION</b>	<b>UNIT COST</b>	<b>FY2018</b>	<b>FY2019</b>	<b>FY2020*</b>	<b>FY2021</b>	<b>TOTAL</b>
Section 5307 (h)	Water Ferry	VARIES	0	0	468,000	1,600,000	<b>2,068,000</b>
Section 5307 (h)	Water Ferry	VARIES	0	0	891,600	0	<b>891,600</b>
Section 5307 (h)	Maintenance Facility	VARIES	0	0	0	3,218,633	<b>3,218,633</b>
Section 5307 (h)	Ferry Dock	VARIES	0	0	0	0	<b>0</b>
	<b>PROJECT COST</b>		<b>0</b>	<b>0</b>	<b>1,359,600</b>	<b>4,818,633</b>	<b>6,178,233</b>
	FEDERAL COST		0	0	1,087,680	3,350,577	4,438,257
	STATE COST		0	0		0	0
	LOCAL COST		0	0	271,920	1,468,056	1,739,976

\* The grants were obligated in 2018.

<b>STATE OF GOOD REPAIR 5337(MAP-21) SCHEDULE FOR CHATHAM AREA TRANSIT AUTHORITY (Updated)</b>						
DESCRIPTION	UNIT COST	FY2018	FY2019	FY2020	FY2021	TOTAL
Water Ferry	VARIES	0	0	0	731,689	<b>731,689</b>
<b>PROJECT COST</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>731,689</b>	<b>731,689</b>
FEDERAL COST		0	0	0	585,351	585,351
STATE COST		0	0	0	0	0
LOCAL COST		0	0	0	146,338	146,338
DOT DISTRICT # 5		CONG.DIST. 1	CRC		CG	

<b>BUS AND BUS FACILITY 5339/(MAP-21) CHATHAM AREA TRANSIT AUTHORITY (Updated)</b>							
FUNDING	DESCRIPTION	UNIT COST	FY2018	FY2019	FY2020	FY2021	TOTAL
Section 5339	Facility Enhancements	VARIES	0	0	0	549,276	549,276
Section 5339	ITS	VARIES	0	0	0	1,555,434	1,555,434
Section 5339	Vehicle Purchases	VARIES	0	0	0	0	0
<b>PROJECT COST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>2,104,710</b>	<b>2,104,710</b>
FEDERAL COST			0	0	0	1,683,768	1,683,768
STATE COST			0	0	0	0	0
LOCAL COST			0	0	0	420,942	420,942
DOT DISTRICT # 5			CONG.DIST. 1		CRC CG		

<b>FTA DISCRETIONARY 5339C LOW AND NO EMISSION VEHICLES (Updated)</b>						
DESCRIPTION	UNIT COST	FY2018	FY2019	FY2020	FY2021	TOTAL
Vehicle Purchase	VARIES	0	0	0	7,794,480	<b>7,794,480</b>
<b>PROJECT COST</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>7,794,480</b>	<b>7,794,480</b>
FEDERAL COST		0	0	0	3,371,240	3,371,240
STATE COST		0	0	0	0	0
LOCAL COST		0	0	0	4,423,240	4,423,240
DOT DISTRICT # 5		CONG.DIST. 1	CRC		CG	

<b>FHWA FERRY BOAT PROGRAM FORMULA FUNDS (Updated)</b>						
<b>FUNDING</b>	<b>DESCRIPTION</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
FHWA FBP	Water Ferry*(PI# T007426)	\$0	\$0	\$0	\$660,715	\$660,715
	<b>PROJECT COST</b>	\$0	\$0	\$0	\$660,715	\$660,715
	FEDERAL COST	\$0	\$0	\$0	\$528,572	\$528,572
	DHS COST	\$0	\$0	\$0	\$0	\$0
	LOCAL COST	\$0	\$0	\$0	\$132,143	\$132,143
	DOT DISTRICT # 5	CONG.DIST 1		CRC	CG	

\*Indication of ADA compliance.

<b>FHWA DISCRETIONARY FERRY FUNDS</b>						
<b>FUNDING</b>	<b>DESCRIPTION</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>TOTAL</b>
FHWA	Water Ferry*	\$965,384	\$0	\$0	\$0	\$965,384
FHWA	Water Ferry*	\$911,250	\$0	\$0	\$0	\$911,250
	<b>PROJECT COST</b>	\$1,876,634	\$0	\$0	\$0	\$1,876,634
	FEDERAL COST	\$1,501,307	\$0	\$0	\$0	\$1,501,307
	STATE COST	\$0	\$0	\$0	\$0	\$0
	LOCAL COST	\$375,327	\$0	\$0	\$0	\$375,327
	DOT DISTRICT # 5	CONG.DIST 1		CRC	CG	

\*Indication of ADA compliance.

M301 Flex (Updated)						
DESCRIPTION	UNIT COST	FY2018	FY2019	FY2020	FY2021	TOTAL
ITS	VARIES	0	0	0	225,810	<b>225,810</b>
<b>PROJECT COST</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>225,810</b>	<b>225,810</b>
FEDERAL COST		0	0	0	180,648	180,648
STATE COST		0	0	0	0	0
LOCAL COST		0	0	0	45,162	45,162
DOT DISTRICT # 5		CONG.DIST. 1	CRC		CG	

M230 Flex (Updated)						
DESCRIPTION	UNIT COST	FY2018	FY2019	FY2020	FY2021	TOTAL
Vehicles & Infrastructure	VARIES	0	0	0	2,737,500	<b>2,737,500</b>
<b>PROJECT COST</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>2,737,500</b>	<b>2,737,500</b>
FEDERAL COST		0	0	0	2,190,000	2,190,000
STATE COST		0	0	0	0	0
LOCAL COST		0	0	0	547,500	547,500
DOT DISTRICT # 5		CONG.DIST. 1	CRC		CG	

Z230 Flex (Updated)							
FUNDING	DESCRIPTION	UNIT COST	FY2018	FY2019	FY2020	FY2021	TOTAL
Z230	Vehicles & Infrastructure	VARIES	0	0	0	\$4,440,423	\$4,440,423
Z230	ITS	VARIES	0	0	0	\$796,610	\$796,610
<b>PROJECT COST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>\$5,237,033</b>	<b>\$5,237,033</b>
FEDERAL COST			0	0	0	\$3,967,603	\$3,967,603
STATE COST			0	0	0	\$0	\$0
LOCAL COST			0	0	0	\$1,269,430	\$1,269,430
DOT DISTRICT # 5			CONG.DIST. 1	CRC		CG	

COASTAL REGION RURAL PLANNING FUNDS*						
FUNDING	DESCRIPTION	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
	TIP#	T006050	T006065	T006077	T006088	
Section 5304	Planning	\$3,825	\$3,825	\$3,825	\$3,825	\$15,300
	<b>PROJECT COST</b>	<b>\$3,825</b>	<b>\$3,825</b>	<b>\$3,825</b>	<b>\$3,825</b>	<b>\$15,300</b>
	FEDERAL COST	\$3,060	\$3,060	\$3,060	\$3,060	\$12,240
	STATE COST	\$0	\$0	\$0	\$0	\$0
	LOCAL COST	\$765	\$765	\$765	\$765	\$3,060
	DOT DISTRICT # 5	CONG.DIST 1		CRC	CG	

\*GDOT is the designated recipient of Section 5304 funds and is responsible for allocating them to eligible sub-recipients. In the CORE MPO planning area, the Coastal Regional Commission (CRC) is currently the sub-recipient for these funds.

COASTAL REGION RURAL CAPITAL AND OPERATIONS FUNDS*						
FUNDING	DESCRIPTION	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
	TIP#	T006151				
Section 5311	Capital and Operations	\$452,869	\$452,869	\$452,869	\$452,869	\$1,811,476
	<b>PROJECT COST</b>	<b>\$452,869</b>	<b>\$452,869</b>	<b>\$452,869</b>	<b>\$452,869</b>	<b>\$1,811,576</b>
	FEDERAL COST	\$250,606	\$250,606	\$250,606	\$250,606	\$1,002,424
	STATE COST	\$8,057	\$8,057	\$8,057	\$8,057	\$32,228
	LOCAL COST	\$194,206	\$194,206	\$194,206	\$194,206	\$776,824
	DOT DISTRICT # 5	CONG.DIST 1		CRC	CG	

\*GDOT is the designated recipient of 5311 funds and is responsible for allocating them to eligible sub-recipients. In the CORE MPO planning area, the Coastal Regional Commission (CRC) is currently the sub-recipient for these funds.



2009	29 ft. Gillig Hybrid Lowfloor			X	
2009	29 ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2009	35 Ft. Gillig Hybrid Lowfloor			X	
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	35 Ft. Gillig Hybrid Lowfloor				X
2011	40 Ft. Gillig Hybrid Lowfloor				X
2011	40 Ft. Gillig Hybrid Lowfloor				x
2011	40 Ft. Gillig Hybrid Lowfloor				X
2011	40 Ft. Gillig Hybrid Lowfloor				X
2011	40 Ft. Gillig Hybrid Lowfloor				X
2012	GOSHEN GCII	X			
2012	GOSHEN GCII	X			
2012	GOSHEN GCII	X			
2012	GOSHEN GCII	X			
2014	Goshen GCII		X		
2014	Goshen GCII		X		
2016	Gillig Trolley				
2016	Gillig Trolley				