# **Updated TIP Project Pages as of June 27, 2018**

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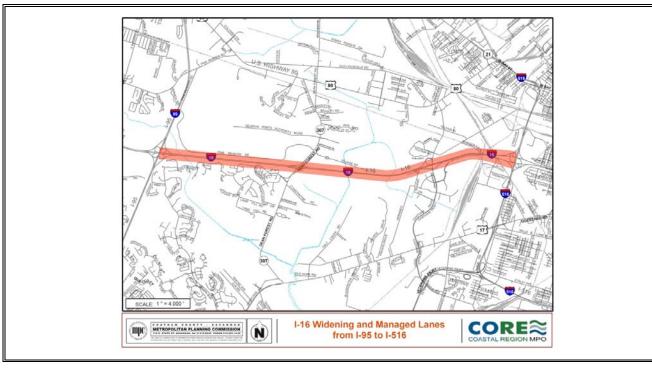
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t <del>.</del>						
I-16 FROM I-	95 TO I-510	6			P.I. #:	0012757
					TIP #:	2016-GDOT-01
PROJECT DESCRI				e of work is	COUNTY:	CHATHAM
being developed by	GDOT. This is	a design-build proje	ect.		PROJ. #:	
					FUND:	Z001, RPS0
					GDOT DISTR	ICT: 5
TRAFFIC VOL.	2015 AADT:	59,500	2040:		CONG. DISTI	RICT: 1
NO. OF LANES	EXISTING:	4	PLANNED:	6	RC:	CRC
LOCAL ROAD #:	STATE/US ROAD #:			5	LENGTH (MI):	6.59

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) is programmed in FY 2019 with Z001 funds. 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). The ROW and CST costs in the programed years reflect the GDOT's latest updates.

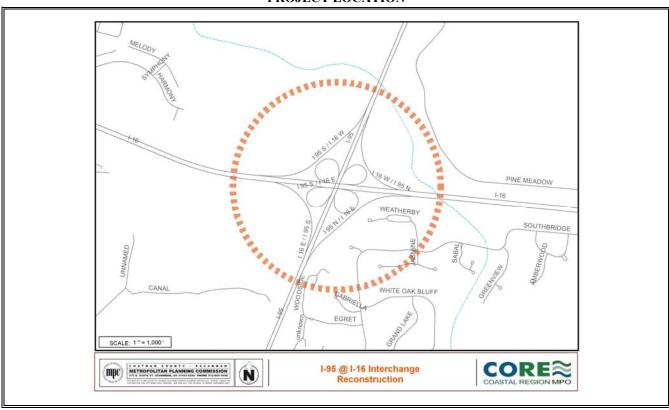
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Federal/State	\$0	\$6,100,000	\$0	\$0	\$6,100,000
CONSTRUCTION	Federal/State	\$3,912,102	\$49,500,000	\$106,300,000	\$99,500,000	\$259,212,102
PROJECT COST		\$3,912,102	\$55,600,000	\$106,300,000	\$99,500,000	\$265,312,102
FEDERAL COST		\$3,129,681	\$44,480,000	\$85,040,000	\$79,600,000	\$212,249,681
STATE COST		\$782,421	\$11,120,000	\$21,260,000	\$19,900,000	\$53,062,421
LOCAL COST		\$0	\$0	\$0	\$0	\$0



#### I-16 @ I-95 INTERCHANGE RECONSTRUCTION P.I. #: 0012758 TIP#: 2014-GDOT-01 PROJECT DESCRIPTION: Interchange reconstruction at I-95/I-16. Specific scope of COUNTY: **CHATHAM** work is being developed by GDOT. This is a design-build project. PROJ. #: FUND: Z001 GDOT DISTRICT: TRAFFIC VOL. 2015 AADT: 2040: CONG. DISTRICT: 1 NO. OF LANES EXISTING: 4/6 PLANNED: 6/6 **CRC** RC: STATE/US LOCAL ROAD #: I-16/I-95 LENGTH (MI): ROAD#:

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.

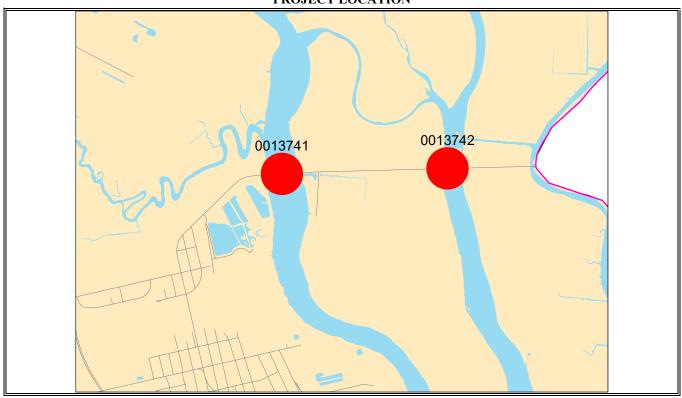
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Federal/State	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$0	\$0
PROJECT COST		\$0	\$0	\$0	\$0	\$0
FEDERAL COST		\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$0	\$0



SR 25/US 17 @ SAVANNAH RIVER IN PORT WENTWORTH						P.I. #:	0013741
PROJECT DESCRIPTION	N: Bride	ge Renlacement				TIP #: 2 COUNTY:	2016-Bridge-01 CHATHAM
I ROJECT BESCRIFTION	iv. Diid	ge replacement				PROJ. #:	CHATHAM
						FUND:	Z001
						GDOT DISTRICT	: 5
TRAFFIC VOL. 2015	AADT:	3,850	2040:			CONG. DISTRICT	Γ: 1
NO. OF LANES EXIST	TING:	2	PLANNED	<b>)</b> :	2	RC:	CRC
LOCAL ROAD #:	•	STATE/US ROA	.D #:	SR 25/US	S 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) is programmed in FY 2021 with Z001 funds.

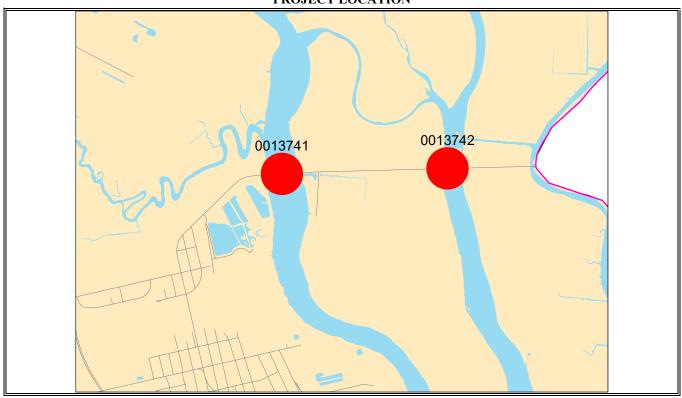
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Federal/State	\$0	\$0	\$500,000	\$0	\$500,000
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$9,758,655	\$9,758,655
PROJECT COST		\$0	\$0	\$500,000	\$9,758,655	\$10,258,655
FEDERAL COST	0	\$0	\$0	\$400,000	\$7,806,924	\$8,206,924
STATE COST	0	\$0	\$0	\$100,000	\$1,951,731	\$2,051,731
LOCAL COST		\$0	\$0	\$0	\$0	\$0



SR 25/US 17 @ MID WENTWORTH	DLE RIVER I	N PORT		P.I. #:	0013742
WENTWORTH				TIP #:	2016-Bridge-02
PROJECT DESCRIPTION: 1	Bridge Replacement			COUNTY:	CHATHAM
				PROJ. #:	
				FUND:	Z001
				GDOT DISTRICT	·: 5
TRAFFIC VOL. 2015 AAI	OT: 3,850	2040:		CONG. DISTRIC	Γ: 1
NO. OF LANES EXISTING	G: 2	PLANNED	: 2	RC:	CRC
LOCAL ROAD #:	STATE/US ROA	AD #:	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) is programmed in FY 2021 with Z001 funds.

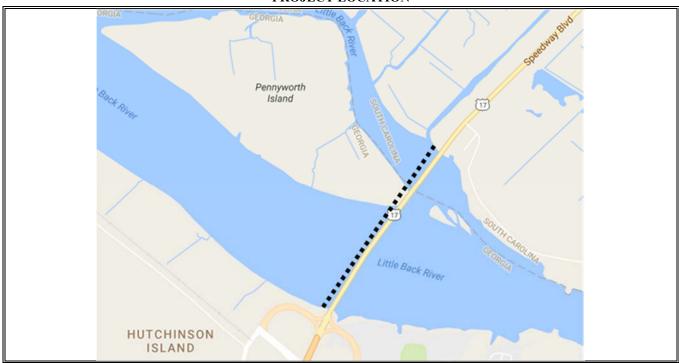
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Federal/State	\$0	\$0	\$500,000	\$0	\$500,000
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$11,502,461	\$11,502,461
PROJECT COST		\$0	\$0	\$500,000	\$11,502,461	\$12,002,461
FEDERAL COST	0	\$0	\$0	\$400,000	\$9,201,969	\$9,601,969
STATE COST	0	\$0	\$0	\$100,000	\$2,300,492	\$2,400,492
LOCAL COST		\$0	\$0	\$0	\$0	\$0



#### SR 404 SPUR/US 17 @ BACK RIVER P.I. #: 0015704 TIP #: 2017-Bridge-01 COUNTY: CHATHAM PROJECT DESCRIPTION: A new two-lane bridge structure would be constructed PROJ. #: 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-FUND: Z001 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 GDOT DISTRICT: 5 traffic and the new two-lane bridge would accommodate northbound traffic. TRAFFIC VOL. 2015 AADT: NA 2030: CONG. DISTRICT: 1 NO. OF LANES **EXISTING:** 0 PLANNED: RC: CG 0.2 LOCAL ROAD #: STATE/US ROAD #: SR 404 Spur/US 17 LENGTH (MI):

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.

PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Federal/State	\$200,000	\$0	\$0	\$0	\$200,000
RIGHT-OF-WAY	NA	\$0	\$0	\$0	\$0	\$0
UTILITY	NA	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/State	\$0	\$0	\$0	\$1,620,000	\$1,620,000
PROJECT COST		\$200,000	\$0	\$0	\$1,620,000	\$1,820,000
FEDERAL COST	0	\$160,000	\$0	\$0	\$1,296,000	\$1,456,000
STATE COST	0	\$40,000	\$0	\$0	\$324,000	\$364,000
LOCAL COST		\$0	\$0	\$0	\$0	\$0



#### SR 404 SPUR/US 17 FM NE OF SAVANNAH HARBOR P.I. #: 0015705 PKWY TO BACK RIVER TIP#: 2017-H-02 PROJECT DESCRIPTION: SCDOT in cooperation with FHWA and GDOT, COUNTY: **CHATHAM** proposes widening and improvements of U.S. 17 from Hutchinson Island in PROJ. #: Savannah, Chatham County, Georgia to South Carolina (S.C.) 315 located southwest FUND: Z001 of Bluffton, South Carolina. Approximately 3,000 feet of the project corridor is located in Chatham County, Georgia. The proposed improvements include the GDOT DISTRICT: 5 widening of U.S. 17 from two to four travel lanes, divided by a grassed median. TRAFFIC VOL. 2015 AADT: 2030: CONG. DISTRICT: 1 NO. OF LANES **EXISTING:** 2 PLANNED: CG 4 RC: LOCAL ROAD #: STATE/US ROAD #: SR 404 Spur/US 17 0.46 LENGTH (MI): COMMENTS/REMARKS: The South Carolina Department of Transportation (SCDOT) is widneing 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. PROJECT PHASE \$ SOURCE TOTAL FY 2018 FY 2019 FY 2020 FY 2021 Federal/State \$300,000 \$0 PRELIM. ENGR. \$0 \$0 \$300,000 RIGHT-OF-WAY Federal/State \$0 \$0 \$500,000 \$0 \$500,000 UTILITY \$0 \$0 NA \$0 \$0 \$0 \$2,000,000 CONSTRUCTION Federal/State \$0 \$0 \$0 \$2,000,000

PROJECT LOCATION

\$0

\$0

\$0

\$0

\$500,000

\$400,000

\$100,000

\$2,000,000

\$1,600,000

\$400,000

\$2,800,000

\$2,240,000

\$560,000

\$300,000

\$240,000

\$60,000

0

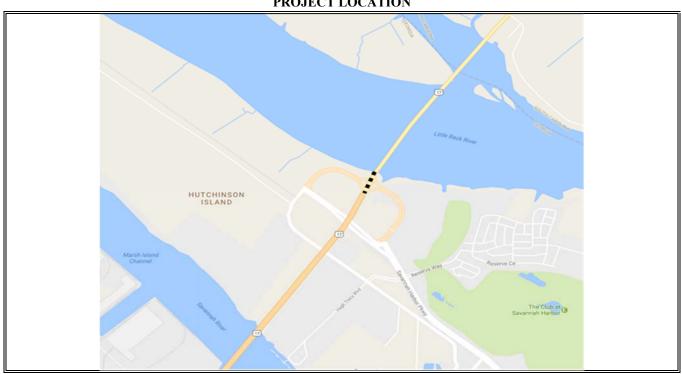
0

PROJECT COST

FEDERAL COST

STATE COST

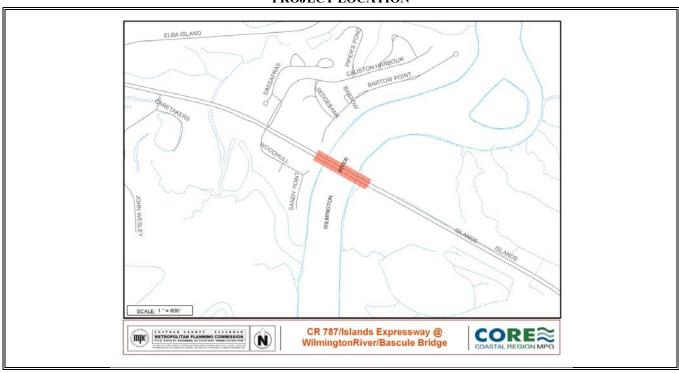
LOCAL COST



#### CR 787/ISLANDS EXPRESSWAY @ WILMINGTON P.I. #: 0007128 RIVER/BASCULE BRIDGE TIP #: 2005-H-03 PROJECT DESCRIPTION: Replace the bascule bridge at Islands COUNTY: **CHATHAM** Expressway/Wilmington River with a high-level fixed bridge. PROJ. #: CSBRG-0007-00(128) Z001, Local FUND: GDOT DISTRICT: 5 TRAFFIC VOL. 2015 AADT: 21,100 2040: CONG. DISTRICT: 1 NO. OF LANES **EXISTING:** 4 PLANNED: 4 RC: CRC LENGTH (MI): LOCAL ROAD #: CR 787 STATE/US ROAD #: 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
PROJECT COST		\$56,360,682	\$0	\$0	\$0	\$56,360,682
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



## TRUMAN LINEAR PARK TRAIL – PHASE II-A

PROJECT DESCRIPTION: 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.

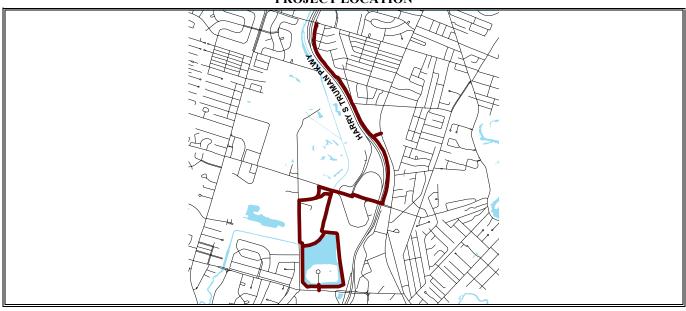
P.I. #:	0007631
TIP #:	2007-H-08
COUNTY:	CHATHAM
PROJ. #:	CSHPP-0007-00(631)
FUND:	LY10, Z230, Z301, Local

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 ROA	AD #:		LENGTH (MI):	3.3

COMMENTS/REMARKS: Chatham County is the project sponsor. Right-of-Way (ROW) funds programmed in FY 2017 have been authorized. ROW acquisition is ongoing. Utility (UTL) phase is programmed in FY 2018 with local SPLOST funds. The construction of the Phase II-A trail project is programmed in FY 2018 with earmarked LY10 funds (\$907,099), urban attributable Z230 funds (\$1,616,075), Transportation Alternatives Z301 funds (\$416,260)), the 20% local matches for these federal program funds (\$734,858), and additional local SPLOST funds (\$1,112,706). The project was ranked #1 during the 2017 TA Call for Projects.

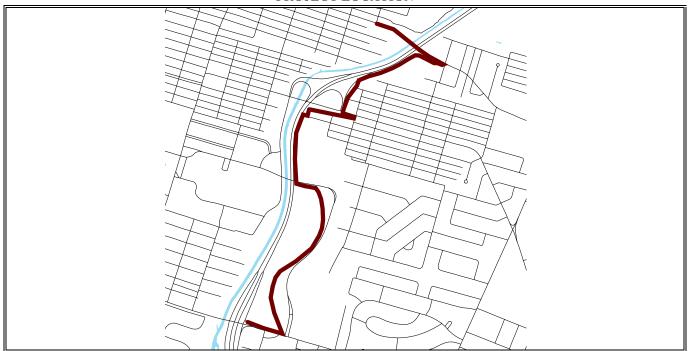
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PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITIES	Local	\$120,000	\$0	\$0	\$0	\$120,000
CONSTRUCTION	Federal/Local	\$4,786,998	\$0	\$0	\$0	\$4,786,998
PROJECT COST		\$4,906,998	\$0	\$0	\$0	\$4,906,998
FEDERAL COST		\$2,939,434	\$0	\$0	\$0	\$2,939,434
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$1,967,564	\$0	\$0	\$0	\$1,967,564



TRUMAN LINEAR PA	P.I. #: TIP #:	0015306 2015-M-01			
DDOJECT DESCRIPTION, The					
PROJECT DESCRIPTION: The				COUNTY:	CHATHAM
project for initial implementation				PROJ. #:	
Phase I trail construction is compl	FUND:	Z230			
multiuse trail from Phase I at 52 <sup>nd</sup>				GDOT DISTRICT: 5	
Park. Phase II-B will complete the	multiuse trail fro	m DeRenne Ave	nue to 52 <sup>nd</sup>		_
Street/Bee Road, to be implement	ed by the City of S	Savannah. The de	tailed project		5
description is to be developed in the	ne concept report.	*ADA complian	nt trail.		
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 ROA	LD #:		LENGTH (MI):	

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 in the process of procuring a consultant for project development. The construction of the Phase II-B trail project is programmed in FY 2019 with urban attributable Z230 funds. The City of Savannah will provide the local match. It should be noted that the final construction cost estimates and project development schedule for this project will be updated when the concept report is developed.

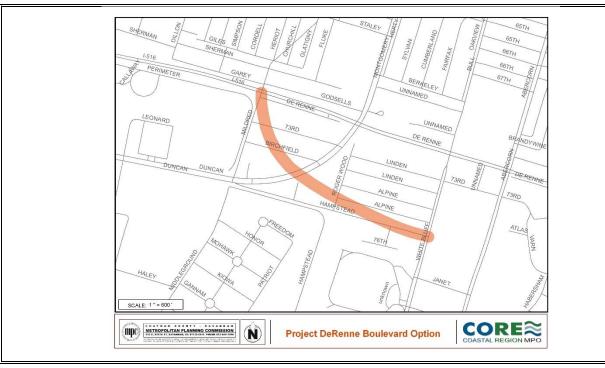
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	None	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$1,410,731	\$0	\$0	\$1,410,731
PROJECT COST		\$0	\$1,410,731	\$0	\$0	\$1,410,731
FEDERAL COST		\$0	\$1,128,585	\$0	\$0	\$1,128,585
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$282,146	\$0	\$0	\$282,146



I-516 @ CS 1503/DERI	ENNE AVE			P.I. #: TIP #:	0008358 2006-H-06
PROJECT DESCRIPTION: Redu	COUNTY:	СНАТНАМ			
providing a new four-lane divided				PROJ. #:	
Road with a new direct connection				FUND:	Z230, Local
This project will more evenly dist movements on DeRenne and nort				GDOT DISTRICT:	5
TRAFFIC VOL. 2015 AADT:	0	2040:	29,250	CONG. DISTRICT	: 1
NO. OF LANES EXISTING:	0	PLANNED:	4	RC:	CRC
LOCAL ROAD #:	STATE/US ROA	AD#		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.

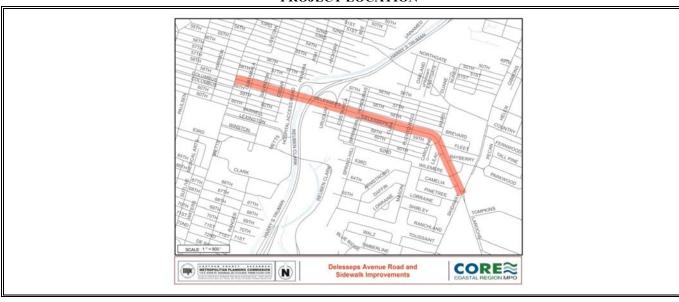
PROJECT PHASE \$ SOURCE FY 2018 FY 2019 FY 2020 FY 2021 TOTAL PRELIM. ENGR. Federal/Local \$0 \$1,375,611 \$1,625,000 \$0 \$3,000,611 RIGHT-OF-WAY Federal/Local \$0 \$8,918,548 \$8,918,548 UTILITY \$0 \$0 None \$0 \$0 \$0 CONSTRUCTION \$0 \$0 \$0 \$0 None \$0 PROJECT COST \$1,625,000 \$1,375,611 **\$0** \$8,918,548 \$11,919,159 FEDERAL COST \$1,100,489 \$1,300,000 \$0 \$5,845,886 \$8,246,375 STATE COST \$0 \$0 \$0 \$0 \$0 LOCAL COST \$325,000 \$0 \$3,072,662 \$275,122 \$3,672,784



#### CS 1097/DELESSEPS/LA ROCHE AVE FM WATERS AVE P.I. #: 0010028 TO SKIDAWAY RD TIP #: 2012-BP-01 PROJECT DESCRIPTION: The Delesseups Avenue Road and Sidewalk COUNTY: **CHATHAM** Improvements project involves a minor road widening to 11' travel lanes and curb and PROJ. #: gutter to improve drainage from Waters Avenue to Skidaway Road. By providing an FUND: Z230 accessible route for pedestrians by installing curb & gutter, curb ramps, sidewalk, and crosswalks, push buttons and pedestrian signals at the three existing signals, 5 GDOT DISTRICT: pedestrians will be encouraged to walk to work and school. \*ADA compliance for pedestrian accommodations. TRAFFIC VOL. 2015 AADT: 8,440 2040: CONG. DISTRICT: 1 NO. OF LANES **EXISTING:** PLANNED: 2 RC: CRC LOCAL ROAD #: CS 1097 STATE/US ROAD #: LENGTH (MI): 1.39

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. Utility (UTL) and construction (CST) phases are programmed in FY 2020 with Z230 funds. City of Savannah is the project sponsor and will provide the 20% local match. The project was ranked #5 during the 2017 STBG Call for Projects.

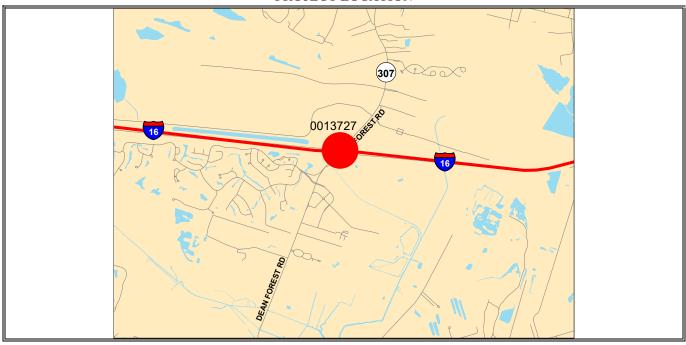
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
Project Oversight	Authorized	\$0	\$0	\$0	\$0	\$0
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITY	Federal/Local	\$0	\$0	\$1,600,000	\$0	\$1,600,000
CONSTRUCTION	Federal/Local	\$0	\$0	\$4,000,000	\$0	\$4,000,000
PROJECT COST		\$0	\$0	\$5,600,000	\$0	\$5,600,000
FEDERAL COST		\$0	\$0	\$4,480,000	\$0	\$4,480,000
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST*		\$0	\$0	\$1,120,000	\$0	\$1,120,000



I-16 @ SR 307	6 @ SR 307				0013727
					2017-H-01
PROJECT DESCRIPTION: The p	COUNTY:	CHATHAM			
improvements to the 1-16 at State	Route 307/Dean I	Forest Road Inte	rchange. The	PROJ. #:	
project includes widening and relo	cation of the exist	ting ramps and r	econstruction to a	FUND:	Z001, Z230, Local
diverging diamond interchange (D 1-16 will also be replaced.	DI). The SR 30/	Dean Forest Ro	ad bridge over	GDOT DISTRICT:	5
TRAFFIC VOL. 2015 AADT:		2040:		CONG. DISTRICT:	1
NO. OF LANES EXISTING:		PLANNED	:	RC:	CRC
LOCAL ROAD #:	STATE/US ROA	.D #: I	-16/SR 307	LENGTH (MI):	

COMMENTS/REMARKS: 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 was 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.

PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Federal/Local	\$980,494	\$0	\$0	\$0	\$980,494
RIGHT-OF-WAY	Federal/State/Local	\$6,761,000	\$0	\$0	\$0	\$6,761,000
CONSTRUCTION	Federal/State/Local	\$0	\$0	\$20,400,000	\$0	\$20,400,000
PROJECT COST		\$7,741,494	\$0	\$20,400,000	\$0	\$28,141,494
FEDERAL COST		\$5,408,800	\$0	\$16,042,394	\$0	\$21,851,194
STATE COST		\$1,287,800	\$0	\$3,680,000	\$0	\$4,967,800
LOCAL COST		\$644,894	\$0	\$677,606	\$0	\$1,322,500



CAT VEHIC	LE PURCH		P.I. #:	0013280		
					TIP #: 20	015-Transit-04
PROJECT DESCR	IPTION: Trans		COUNTY:	CHATHAM		
			PROJ. #:			
*The new buses wi	III be ADA com	pliant.			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 ROA	.D #:		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.

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	\$637,500	\$0	\$0	\$0	\$637,500
PROJECT COST		\$637,500	\$0	\$0	\$0	\$637,500
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

## CHATHAM AREA TRANSIT (CAT) VEHICLE PURCHASE FOR FY 2018

	FY 2018 - 2021 T	<b>TRANSPORT</b>	ATION IMPRO	OVEMENT PR	OGRAM			
CAT- Bus Reli	ability Initiat	ive			P.I. #:	0015977		
0111 200 11011					TIP #:	2017-CAT-01		
PROJECT DESCRIP					COUNTY:	CHATHAM		
funding to replace thr		PROJ. #:						
proposes to use the fu which were delivered					FUND:	Z230, Local		
consistent replacement higher quality transit  *The replacement bus	nt schedule, CAT service to the com	GDOT DISTRIC	CT: 5					
TRAFFIC VOL. 2	015 AADT:	N/A	2040:	N/A	CONG. DISTRI	CT: 1		
	XISTING:		PLANNED:	N/A	RC:	CRC		
LOCAL ROAD #:		TE/US ROAD			LENGTH (MI):			
funds of \$1,265,625 v transfer from FHWA								
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	\$1,687,500	\$0	\$0	\$1,687,500		
PROJECT COST		\$0	\$1,687,500	\$0	\$0	\$1,687,500		
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		
		PRO	OJECT LOCA	ΓΙΟΝ				
CAT- Bus Reliability Initiative								

CAT - Mainte	nance Equ	ipment Upgr	rades					
					P.I. #:	0015978		
		TIP #: 20	017-CAT-02					
PROJECT DESCR			COUNTY:	CHATHAM				
funds to procure es	sential mainten	ck, vehicle lift	PROJ. #:					
systems, diagnostic and various tools.	technology, so	ftware upgrade, r	adio systems, facil	ity upgrades,	FUND:	Z230, Local		
and various tools.					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 ROA	AD #:		LENGTH (MI):			
COMMENTS/REM	COMMENTS/REMARKS: The project was ranked #8 during the 2017 STBG Call for Projects and will relieve critical							

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
PROJECT COST		\$0	\$752,923	\$0	\$0	\$752,923
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

## **CAT - Maintenance Equipment Upgrades**

#### FY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM CAT - Electric Bus Conversion Initiative P.I. #: 0015979 TIP #: 2017-CAT-03 PROJECT DESCRIPTION: Chatham Area Transit Authority (CAT) is requesting COUNTY: **CHATHAM** funds to retire and replace two heavy-duty diesel transit vehicles with two zero-PROJ. #: emission, battery-powered electric transit vehicles and a fast-charger. Converting FUND: Z230, Local 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 GDOT DISTRICT: 5 flexibility. \*The replacement buses will be ADA compliant. TRAFFIC VOL. 2015 AADT: N/A 2040: CONG. DISTRICT: N/A 1 NO. OF LANES **EXISTING:** N/A PLANNED: N/A RC: CRC STATE/US ROAD #: LENGTH (MI): LOCAL ROAD #: 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. PROJECT PHASE \$ SOURCE FY 2019 TOTAL FY 2018 FY 2020 FY 2021 PRELIM. ENGR. \$0 \$0 \$0 None \$0 \$0 RIGHT-OF-WAY None \$0 \$0 \$0 \$0 \$0 Federal/Local \$0 \$0 \$0 \$2,000,000 CONSTRUCTION \$2,000,000 **\$0** \$2,000,000 **\$0 \$0** \$2,000,000 PROJECT COST 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 **CAT - Electric Bus Conversion Initiative**

OVERSIGHT TIP PROJ - F PROJECT DESCR	Y 2018 TO	P.I. #: TIP #: COUNTY: PROJ. #:	0013461, 0013462, 0013463, 0013464 2017-GDOT-01 2017-GDOT-02 2017-GDOT-03 2017-GDOT-04 CHATHAM BRYAN EFFINGHAM			
					FUND:	Z240
					GDOT DISTR	ICT: 5
TRAFFIC VOL.	2015 AADT:	N/A	2040:	N/A	CONG. DISTR	RICT: 1
NO. OF LANES	EXISTING:	RC:	CRC			
LOCAL ROAD #:		LENGTH (MI):				
COMMENTS/REMARKS: GDOT set up these oversight funds to manage Z230 and CMAQ funded TIP projects in the CORE MPO Metropolitan Planning Area.						

PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
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
PROJECT COST		\$17,500	\$17,500	\$17,500	\$17,500	\$70,000
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

PI# 0013461, OVERSIGHT SERVICES FOR Z230 & CMAQ FUNDED TIP PROJ - FY 2018 PI# 0013462, OVERSIGHT SERVICES FOR Z230 & CMAQ FUNDED TIP PROJ - FY 2019 PI# 0013463, OVERSIGHT SERVICES FOR Z230 & CMAQ FUNDED TIP PROJ - FY 2020 PI# 0013464, OVERSIGHT SERVICES FOR Z230 & CMAQ FUNDED TIP PROJ - FY 2021

## SR 144 EB FROM S OF CR 100 TO S OF CR 154

PROJECT DESCRIPTION: 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.I. #:	532370
TIP #:	2017-Bry-01
COUNTY:	BRYAN
PROJ. #:	STP00-0630-
PROJ. #:	00(010)
FUND:	Z240

GDOT DISTRICT: 5

1 3						
TRAFFIC VOL.	2015 AADT:	21,600	2040 AADT:		CONG. DISTRIC	CT: 1
NO. OF LANES	EXISTING:	2	PLANNED:	4	RC:	CRC
LOCAL ROAD:	Ford Ave.	STATE/US ROA	AD:	SR 144	LENGTH (MI):	5.051

COMMENTS/REMARKS: 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.

	+ - ) - ) -		+ )- )	-		
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	Federal/State	\$877,044	\$0	\$0	\$0	\$877,044
CONSTRUCTION	Federal/State	\$13,464,761	\$0	\$0	\$0	\$13,464,761
PROJECT COST		\$14,341,805	\$0	\$0	\$0	\$14,341,805
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



#### CAT BIKESHARE EXPANSION IN DOWNTOWN P.I. #: **TBA** SAVANNAH PHASE II 2017-TA-01 TIP#: PROJECT DESCRIPTION: Phase 2 of the CAT Bikeshare Expansion project involves CHATHAM COUNTY: purchasing five additional stations and 45 bikes. The expansion will build off of the PROJ. #: existing bike share stations, and the stations that will be installed in 2017, to increase FUND: Z301 the coverage area, creating a connected network of stations that effectively facilitate non-motorized transportation. The stations will be placed approximately \( \frac{1}{4} \) mile apart in visible, walkable locations that incorporate significant trip origins and destinations within the project area, and will connect to existing modes of transportation such as the GDOT DISTRICT: 5 ferry system, downtown transit shuttles, fixed route transit, and parking garages. An expanded bike share network will facilitate non-motorized transportation throughout the project area to enhance transportation options in downtown Savannah.

LOCAL ROAD #: STATE/US ROAD #: LENGTH (MI): NA
COMMENTS/REMARKS: This project is consistent with the Non-Motorized Transportation Plan and was ranked #2
during the 2017 TA Call for Projects. Station locations shown on the map are approximate at this time. CAT is coordinating
with the City of Savannah on station locations. The construction costs programmed in FY 2019 include purchae of stations
and bicycles (\$240,090) as well as installation costs (\$9,910) using Transportation Alternatives (Z301) funds. Federal/local

split is 80/20. CAT wil provide the local match. CAT's access to the Z301 funds will require funding transfer from FHWA

2040:

PLANNED:

CONG. DISTRICT:

RC:

1

CRC

to FTA.

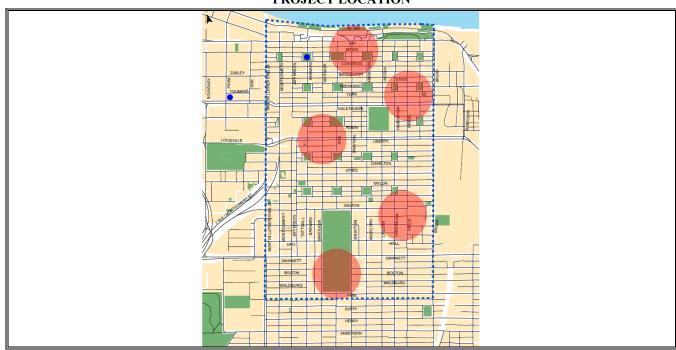
TRAFFIC VOL.

NO. OF LANES

2015 AADT:

**EXISTING:** 

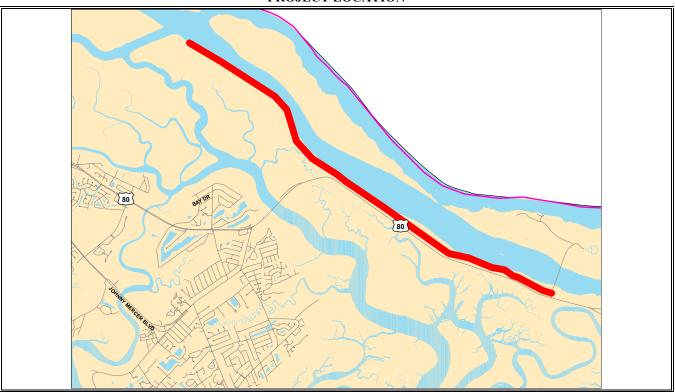
10 1 171.						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	NA	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	NA	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$250,000	\$0	\$0	\$250,000
PROJECT COST		\$0	\$250,000	\$0	\$0	\$250,000
FEDERAL COST	0	\$0	\$200,000	\$0	\$0	\$200,000
STATE COST	0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$50,000	\$0	\$0	\$50,000



#### MCQUEENS ISLAND TRAIL RESTORATION AND P.I. #: 0015980 MITIGATION TIP #: 2017-TA-02 PROJECT DESCRIPTION: This project would provide funding for maintenance and COUNTY: **CHATHAM** improvements on the existing McQueens Island Trail, including signage and bridge PROJ. #: maintenance, parking lot improvements, as well as picnic and other recreational FUND: Z301 amenities' maintenance and improvement. \*ADA compliant trail. GDOT DISTRICT: 5 2015 AADT: TRAFFIC VOL. NA 2040: NA CONG. DISTRICT: 1 NO. OF LANES **EXISTING:** NA PLANNED: NA RC: CRC STATE/US ROAD #: LOCAL ROAD #: LENGTH (MI):

COMMENTS/REMARKS: Chatham County requested Z301 funding for this project during the 2017 TA Call or Projects process. The project was ranked #3 during the project selection. Preliminary Engineering (PE) phase is programmed in FY 2019 and construction (CST) phase is programmed in FY 2020. Chatham County is the project sponsor and will provide the local match for the Z301 funds.

PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Federal/Local	\$0	\$93,709	\$0	\$0	\$93,709
RIGHT-OF-WAY	NA	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	Federal/Local	\$0	\$0	\$931,944	\$0	\$931,944
PROJECT COST		\$0	\$93,709	\$931,944	\$0	\$1,025,653
FEDERAL COST	0	\$0	\$74,967	\$745,555	\$0	\$820,522
STATE COST	0	\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$18,742	\$186,389	\$0	\$205,131



BRAMPTON ROAD CONN FROM SR 21/SR 25 to SR 21							
SPUR	SPLIE						0006328
SI OIL					TIP #:	20	004-H-08
PROJECT DESCRIP					COUNTY:	(	CHATHAM
connect Brampton Ro						CSS	TP-0006-00(328)
25, SR 21, and US 80							HB 170
for the heavy comment will improve the efficing interstate highway sy	ciency of the tran				GDOT DISTI	RICT:	5
TRAFFIC VOL. 2	015 AADT:	N/A	2040:	N/A	CONG. DIST	RICT:	1
NO. OF LANES E	XISTING:	0	PLANNED:	4	RC:		CRC
LOCAL ROAD #:		ATE/US OAD #:			LENGTH (MI)	:	
COMMENTS/REMA							
engineering (PE) pha							
Right-of-Way (ROW						tion is on	going. Both the
utility (UTL) and con	`		<del> </del>	2019 with state F	IB 170 funds.	1	
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	-	ΓΟΤΑL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0		\$0
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0		\$0
UTILITY	State	\$0	\$18,760,800	\$0	\$0		\$18,760,800
CONSTRUCTION	State	\$0	\$0		\$24,568,628		
PROJECT COST		\$0	\$43,329,428	\$0	\$0		\$43,329,428
FEDERAL COST		\$0	\$0	\$0	\$0		\$0

## PROJECT LOCATION

\$0

\$43,329,428

\$0

\$0

\$0

\$0

\$43,329,428

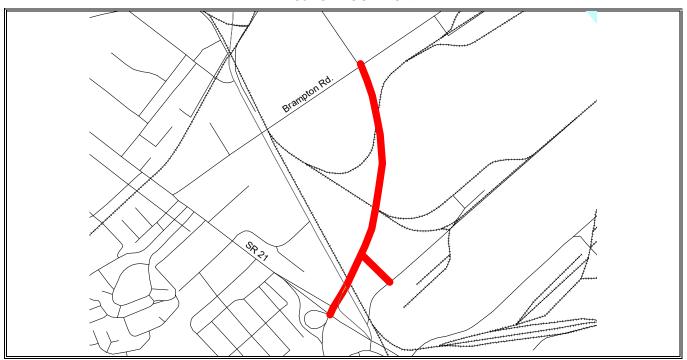
\$0

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STATE COST

LOCAL COST

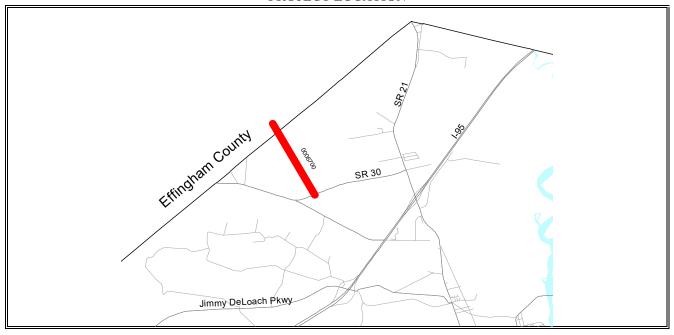


EFFINGHAM PKWY I	EFFINGHAM PKWY FM CR 156/BLUE						
LAW/EEEINGHAM TO	CD 20/CIIA	TIIANA		P.I. #:	0006700		
JAY/EFFINGHAM TO	SK 30/CHA	IHAM		TIP #: 2	2004-H-06		
PROJECT DESCRIPTION: This				COUNTY: C	HATHAM		
extend from Effingham County to				PROJ. #: CSM	SL-0006-00(700)		
Chatham County and the connect				FUND: HB	3 170, Local*		
among the Chatham County and I 23% of the project will be located				GDOT DISTRICT:	5		
TRAFFIC VOL. 2015 AADT:	N/A	2040 AADT:	9,000	CONG. DISTRICT:	1		
NO. OF LANES EXISTING:	0	PLANNED:	4	RC:	CRC		
LOCAL ROAD #: STATE/US ROAD #:				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 is programmed in FY 2020 with local funds. Construction (CST) is programmed in FY 2020 with state HB 170 funds (\$38,245,284) and local funds (\$697,820).

\* Effingham County local SPLOST funds

0						
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	State	\$0	\$90,000	\$0	\$0	\$90,000
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITY	Local	\$0	\$0	\$137,966	\$0	\$137,966
CONSTRUCTION	State/Local	\$0	\$0	\$38,943,104	\$0	\$38,943,104
PROJECT COST		\$0	\$90,000	\$39,081,070	\$0	\$39,171,070
FEDERAL COST	0.9	\$0	\$0	\$0	\$0	\$0
STATE COST	0.1	\$0	\$90,000	\$38,245,284	\$0	\$38,335,284
LOCAL COST*		\$0	\$0	\$835,786	\$0	\$835,786



## SR 26 FROM I-516 TO CS 188/VICTORY DRIVE

PROJECT DESCRIPTION: 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.I. #:	521855
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 ROA	D#:	SR 26/US 80	LENGTH (MI):	1.38

COMMENTS/REMARKS: This is an identified priority bikeway corridor in the CORE MPO's Non-Motorized Transportaiton Plan. The project is currently going through the environemental process. Preliminery 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 are programmed in FY 2019 with state HB 170 funds.

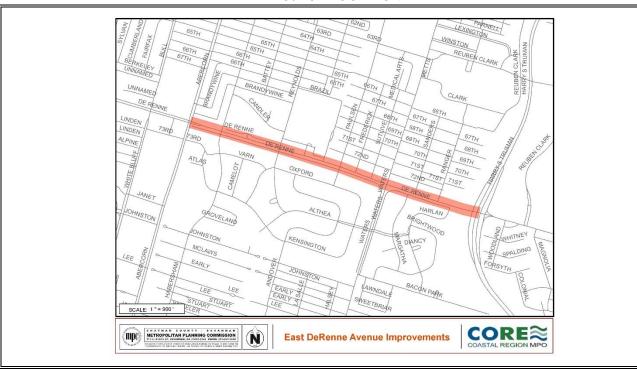
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	State	\$500,000	\$0	\$0	\$0	\$500,000
RIGHT-OF-WAY	Authorized	\$0	\$0	\$0	\$0	\$0
UTILITY	State	\$0	\$485,000	\$0	\$0	\$485,000
CONSTRUCTION	State	\$0	\$17,245,833	\$0	\$0	\$17,245,833
PROJECT COST		\$500,000	\$17,730,833	\$0	\$0	\$18,230,833
FEDERAL COST	0	\$0	\$0	\$0	\$0	\$0
STATE COST	0	\$500,000	\$17,730,833	\$0	\$0	\$18,230,833
LOCAL COST		\$0	\$0	\$0	\$0	\$0



#### EAST DERENNE FROM SR 204 TO HARRY S TRUMAN P.I. #: 0008359 **PKWY** TIP#: 2011-H-01 PROJECT DESCRIPTION: Replace the existing two way left turn lane along COUNTY: **CHATHAM** DeRenne Avenue between SR 204/Abercorn Street and the Truman Parkway with a PROJ. #: landscaped median to create a four lane divided section. The project will improve FUND: Local signalized intersections to enhance accommodation for pedestrians, improve sidewalks on both sides, establish a parallel bicycle route along DeRenne Drive and GDOT DISTRICT: 5 remove ineffective acceleration/deceleration lanes. \*ADA compliant sidewalks. 2012 AADT: TRAFFIC VOL. 41,000 2020: 46,310 1 CONG. DISTRICT: NO. OF LANES **EXISTING:** 4 PLANNED: 4 RC: **CRC** LOCAL ROAD #: DeRenne Avenue STATE/US ROAD #: 1.19 LENGTH (MI):

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.

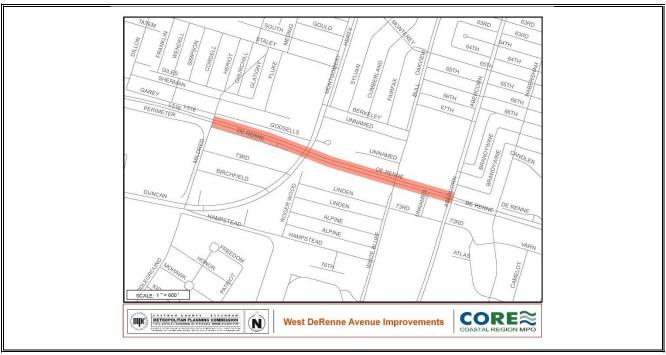
PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Local	\$0	\$0	\$0	\$200,000	\$200,000
CONSTRUCTION	NA	\$0	\$0	\$0	\$0	\$0
PROJECT COST		\$0	\$0	\$0	\$200,000	\$200,000
FEDERAL COST		\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0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



#### SR 21 FROM CS 346/MILDRED STREET TO SR 204 P.I. #: 0010236 TIP #: 2011-H-02 PROJECT DESCRIPTION: Improve the raised median along DeRenne Avenue COUNTY: **CHATHAM** between Mildred Street and Abercorn Street to better control access. The project will PROJ. #: also improve signalized intersections to enhance accommodation for pedestrians, and FUND: Local improve sidewalks on both sides of DeRenne Avenue and remove ineffective acceleration/deceleration lanes. \*ADA compliant sidewalks. GDOT DISTRICT: 5 2012 AADT: TRAFFIC VOL. 59,380 37,720 2020: CONG. DISTRICT: 1 NO. OF LANES **EXISTING:** 6 PLANNED: RC: CRC 6 STATE/US LOCAL ROAD #: DeRenne Avenue SR 21 LENGTH (MI): 0.60 ROAD #:

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	\$700,000	\$700,000
CONSTRUCTION	NA	\$0	\$0	\$0	\$0	\$0
PROJECT COST		\$0	\$0	\$0	\$700,000	\$700,000
FEDERAL COST		\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$0	\$0	\$700,000	\$700,000



#### SR 25 @ PIPEMAKER CANAL - CULVERT P.I. #: 0013282 REPLACEMENT TIP #: 2015-County-02 PROJECT DESCRIPTION: The structure is currently a bridge. While the existing COUNTY: **CHATHAM** bridge deck length is adequate, the abutment and pile structure result in a PROJ. #: constriction to flow. The bridge needs to be replaced with one which spans the FUND: Local\* connection between the wider channel on either side. Six 12-ft by 12-ft box culverts would be an acceptable alternative. 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 ROA	AD #:	SR 25	LENGTH (MI):	0.1

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.

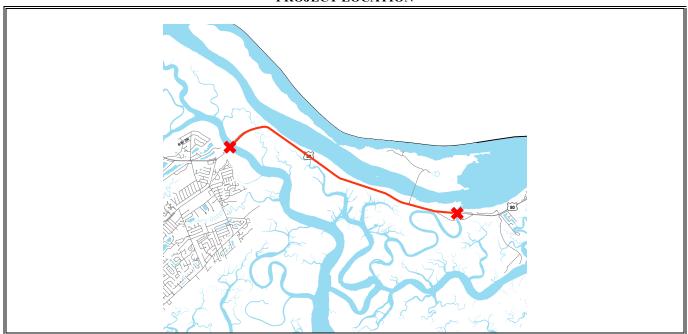
\*Local funds will be provided by Chatham County and the Georgia Ports Authority (GPA) as this project will be a part of the GPA's intermodal improvements.

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
PROJECT COST		\$700,000	\$7,700,000	\$0	\$0	\$8,140,000
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

#### SR 26 FM JOHNNY MERCER TO OLD US 80; INC BULL P.I. #: RVR&LAZARETTO 0010560 TIP #: 2012-Bri-01 PROJECT DESCRIPTION: The project would replace the bridges at Bull River and COUNTY: **CHATHAM** Lazaretto Creek with two-lane bridges that include bike and pedestrian PROJ. #: improvements. Additionally, the project would widen the roadway from Johnny FUND: Local 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 5 GDOT DISTRICT: 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. TRAFFIC VOL. 2005 AADT: CONG. DISTRICT: 2030: 1 NO. OF LANES EXISTING: PLANNED: 2 RC: CG LOCAL ROAD #: STATE/US ROAD #: US 80 LENGTH (MI): 5.8

COMMENTS/REMARKS: 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. CST is in long range.

PROJECT PHASE	\$ SOURCE	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
SCOPING	Authorized	\$0	\$0	\$0	\$0	\$0
PRELIM. ENGR.	Authorized	\$0	\$0	\$0	\$0	\$0
RIGHT-OF-WAY	Local	\$0	\$275,000	\$0	\$0	\$275,000
CONSTRUCTION	None	\$0	\$0	\$0	\$0	\$0
PROJECT COST		\$0	\$275,000	\$0	\$0	\$275,000
FEDERAL COST		\$0	\$0	\$0	\$0	\$0
STATE COST		\$0	\$0	\$0	\$0	\$0
LOCAL COST		\$0	\$275,000	\$0	\$0	\$275,000



## TRANSPORTATION IMPROVEMENT PROGRAM FY 2018 - 2021

## CAPITAL SCHEDULE FOR CHATHAM AREA TRANSIT AUTHORITY

URBANIZI	ED AREA FORMULA	FUNDS SCI	HEDULE FO	R CHATHAM	AREA TRAN	ISIT AUTHOI	RITY
Funding	Description	<b>Unit Cost</b>	FY2018	FY2019	FY2020	FY2021	Total
	STIP#						
Section 5307	PM	VARIES	\$1,579,529	\$1,394,498	\$1,436,333	\$1,479,423	\$5,889,783
Section 5307	Operating Assistance	VARIES	\$3,971,386	\$4,462,394	\$4,596,266	\$4,734,155	\$17,764,201
Section 5307	Safety and Security	VARIES	\$90,259	\$92,967	\$95,756	\$98,628	\$377,610
Section 5307	Passenger Amenities*	VARIES	\$315,906	\$325,383	\$335,144	\$345,199	\$1,321,632
Section 5307	Planning	VARIES	\$45,129	\$46,483	\$47,878	\$49,314	\$188,804
	PROJECT COST		\$6,002,209	\$6,321,725	\$6,511,377	\$6,706,719	\$25,542,030
	FEDERAL COST		\$3,610,351	\$3,718,662	\$3,830,222	\$3,945,129	\$15,104,364
	STATE COST		\$0	\$0	\$0	\$0	\$0
	LOCAL COST		\$2,391,858	\$2,603,063	\$2,681,155	\$2,761,590	\$10,437,666

<sup>\*</sup>Indication of ADA compliance.

S	STATE OF GOOD REPAIR SCHEDULE FOR CHATHAM AREA TRANSIT AUTHORITY								
Funding	Description	<b>Unit Cost</b>	FY2018	FY2019	FY2020	FY2021	Total		
Section 5337	Water Ferry*	VARIES	\$352,058	\$183,989	\$189,509	\$195,194	\$920,750		
	PROJECT COST		\$352,058	\$183,989	\$189,509	\$195,194	\$920,750		
	FEDERAL COST		\$281,646	\$147,191	\$151,607	\$156,155	\$736,600		
	STATE COST		\$0	\$0	\$0	\$0	\$0		
	LOCAL COST		\$70,412	\$36,798	\$37,902	\$39,039	\$184,150		
	DOT DISTRICT # 5	5	CONG.DIST.	1	CRC	CG			

<sup>\*</sup>Indication of ADA compliance.

	BUS AND BU	S FACILIT	Y CHATHAN	AREA TRAN	SIT AUTHOR	RITY	
Funding	Description	<b>Unit Cost</b>	FY2018	FY2019	FY2020	FY2021	Total
Section 5339	Facility Enhancements*	VARIES	\$174,381	\$45,036	\$43,724	\$45,036	\$308,176
Section 5339	ITS	VARIES	\$1,046,286	\$270,213	\$262,343	\$270,213	\$1,849,055
Section 5339	Vehicle Purchases*	VARIES	\$523,143	\$135,107	\$131,171	\$135,107	\$924,527
	PROJECT COST		\$1,743,810	\$450,355	\$437,238	\$450,355	\$3,081,758
	FEDERAL COST		\$1,395,048	\$360,284	\$349,790	\$360,284	\$2,465,406
	STATE COST		\$0	\$0	\$0	\$0	\$0
	LOCAL COST		\$348,762	\$90,071	\$87,448	\$90,071	\$616,352
	DOT DISTRICT # 5			CONG.D	IST. 1	CRC	CG

<sup>\*</sup>Indication of ADA compliance.

FTA 5307 (h) Program in the TIP

	FTA FERR	Y BOAT DISCR	ETIONARY (F	FBD) FUNDS		
FUNDING	DESCRIPTION	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
5307(h)	Water Ferry*	\$468,000	\$0	\$0	\$0	\$468,000
5307(h)	Water Ferry*	\$891,600	\$0	\$0	\$0	\$891,600
5307 (h)	a new ferry maintenance facility on Hutchinson Island and a new West River Street ferry dock near the Kessler development	\$0	\$3,218,633	\$0	\$0	\$3,218,633
	PROJECT COST	\$1,359,600	\$3,218,633	\$0	\$0	\$4,578,233
	FEDERAL COST	\$1,087,680	\$2,070,577	\$0	\$0	\$3,158,257
	STATE COST	\$0	\$0	\$0	\$0	\$0
	LOCAL COST	\$271,920	\$1,148,056	\$0	\$0	\$1,419,976
	DOT DISTRICT # 5	CON	IG.DIST 1	CRC	CG	

<sup>\*</sup>Indication of ADA compliance.

	FHWA FERRY BOAT PROGRAM FORMULA FUNDS									
FUNDING	DESCRIPTION	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL				
FHWA FBP	Water Ferry*	\$937,114	\$253,648	\$261,257	\$269,095	\$1,721,114				
	PROJECT COST	\$937,114	\$253,648	\$261,257	\$269,095	\$1,721,114				
	FEDERAL COST	\$749,694	\$202,918	\$209,006	\$215,276	\$1,376,894				
	DHS COST	\$0	\$0	\$0	\$0	\$0				
	LOCAL COST	\$187,423	\$50,730	\$52,251	\$53,819	\$344,223				
	DOT DISTRICT # 5	CON	G.DIST 1	CRC	CG					

<sup>\*</sup>Indication of ADA compliance.

FHWA DISCRETIONARY FERRY FUNDS						
FUNDING	DESCRIPTION	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
FHWA	Water Ferry*	\$965,384	\$0	\$0	\$0	\$965,384
FHWA	Water Ferry*	\$911,250	\$0	\$0	\$0	\$911,250
	PROJECT COST	\$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	

<sup>\*</sup>Indication of ADA compliance.

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
	PROJECT COST	\$3,825	\$3,825	\$3,825	\$3,825	\$15,300
	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	

<sup>\*</sup>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
	PROJECT COST	\$452,869	\$452,869	\$452,869	\$452,869	\$1,811,576
	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	

<sup>\*</sup>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.

## CAT BUS AND VAN REPLACEMENT SCHEDULE

BUS AND VAN REPLACEMENT SCHEDULE					
Year	Description	2018	2019	2020	2021
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2003	35 ft. Gillig Lowfloor	X			
2006	29 ft.Gillig Lowfloor		X		
2006	29 ft.Gillig Lowfloor		X		
2006	29 ft.Gillig Lowfloor		X		
2006	29 ft.Gillig Lowfloor		X		
2006	29 ft.Gillig Lowfloor		X		
2006	35 ft. Gillig Lowfloor		X		
2006	35 ft. Gillig Lowfloor		X		
2006	35 ft. Gillig Lowfloor		X		
2006	35 ft. Gillig Lowfloor		X		
2006	35 ft. Gillig Lowfloor		X		
2007	ELDorado		X		
2007	ELDorado		X		

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	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				