**Appendix: 2050 MTP Project Pages** 

### Draft 2050 Metropolitan Transportation Plan - Cost Feasible Highway Project List - Revised as of 8/12/2024

		Identified Proje	ects					2025	- 2032 (Mid Yea	ar 2028)			2033 - 204	1 (mid-year 2037)			2042 -2050 (r	mid-year 2046)		
GDOT PI #	ID	NAME	TERM	T	Project Type	Thoroughfare Plan Cross Section	PE	ROW	UTL	CST	Total Project Cost	PE	ROW	CST	Total Project Cost	PE	ROW	CST	Total Project Cost	Comment
0015704		SR 404 SPUR/US 17 @ BACK RIVER	FROM Back River	то	New Bridge	N/A				\$45,840,360	\$45,840,360								Cost	FY 2024 - 2027 TIP
0015705		SR 404 SPUR/US 17 FM NE OF SAVANNAH HARBOR PKWY TO BACK RIVER	NE of Savannah Harbar	Back River	Road Widenng	N/A		\$500,000		\$2,000,000	\$2,500,000									FY 2024 - 2027 TIP
0017411		I-95 FM FLORIDA STATE LINE TO S CAROLINA STATE LINE-ITS EXP	PRWY		ITS	N/A				\$7,810,000	\$7,810,000									FY 2024 - 2027 TIP
0017414		SR 26/US 80 @ BULL RIVER	Bull River		Bridge Replacement	Major Arterial - Suburban			\$3,700,000	\$38,097,378	\$41,797,378									FY 2024 - 2027 TIP
0017415		SR 26/US 80 @ LAZARETTO CREEK	LAZARETTO CREEK		Bridge Replacement	Major Arterial - Suburban		\$141,206		\$20,798,854	\$20,940,060									FY 2024 - 2027 TIP
0017515	ı	I-16 @ SR 17 (Little Neck Road)	SR 17/Little Neck Road		Interchange	N/A		\$3,800,000	\$350,000	\$32,000,000	\$36,150,000									FY 2024 - 2027 TIP
0018234		STILLWELL ROAD @ EBENEZER CREEK	EBENEZER CREEK		Bridge Replacement	N/A		\$325,000	\$60,000	\$7,000,000	\$7,385,000									FY 2024 - 2027 STIP
0019186		CR 307/LONG BRIDGE RD @ EBENEZER CREEK 4 MI E OF SPRINGFIELD	EBENEZER CREEK		Bridge Replacement	N/A		\$275,000	\$50,000	\$3,900,000	\$4,225,000									FY 2024 - 2027 STIP
511250	ı	I-95 @ SAVANNAH RIVER @ SOUTH CAROLINA LINE	Savannah River		Bridge Rehab	N/A				\$17,160,000	\$17,160,000									FY 2024 - 2027 STIP
0008358	I	I-516 @ CS/1503/DeRenne Avenue (DeRenne Blvd. Option)	I-516	White Bluff Road	New Roadway	Major Arterial - Suburban		\$25,610,000	\$2,558,000	\$40,373,810	\$68,541,810									Carried over from 2045 MTP Cost Band One; FY 2024 - 2027 TIP for ROW cost, GDOT Project Manager provided udpated UTL and CST cost estimates.
0010236		SR 21 from CS 346/Mildred Street to SR 204 (West DeRenne Avenue Improvements)	Mildred Street	Abercorn St	Road Improvements	Major Arterial - Suburban		\$5,299,000	\$1,155,000	\$5,350,941	\$11,804,941									Carried over from 2045 MTP Cost Band One; FY 2024 - 2027 TIP for ROW cost, GDOT Project Manager provided the updated UTL and CST cost estimates.
0008359		East DeRenne from SR 204 to Harry S Truman Parkway (East DeRenne Avenue Improvements)	Abercorn St	Truman Pkwy	Road Improvements	Major Arterial - Suburban		\$4,845,000	\$4,098,000	\$8,065,069	\$17,008,069									Carried over from 2045 MTP Cost Band One; GDOT Project Manager provided the updated ROW, UTL and CST cost estimates.
0017183	•	SR 404 SPUR/US 17 @ SAVANNAH RIVER CROSSING	Savannah River		Bridge	N/A		\$500,000			\$500,000									Carried over from 2045 MTP Cost Band One through MTP amendment
0018402	ı	I-95 at Airways Avenue	Airways Avenue		Interchange Reconstruction	N/A		\$5,900,280		\$53,102,520	\$59,002,800									Carried over from 2045 MTP Cost Band One; assume the Flyover option per SAV request, at the cost of \$43.3 million for 2020.  Adjusted to 2028. Assume 10% for PE and 90% for CST.
0020351	1	I-16 FROM W GWINNETT STREET TO CHATHAM PKWY – NEVI Charging Station	Gwinnett St	Chatham Pkwy	Electric Charging	N/A				\$1,250,000	\$1,250,000									GDOT proposed new project under NEVI program. Cost estimates provided by GDOT.
ТВА		SR 21 Widening	SR 30 in Chatham County	McCall Rd	Road Widenng	N/A	\$5,397,187			\$48,574,687	\$53,971,874									Base costs derived from the Coastal Empire Study (2022) and adjusted to 2028 for Cost Band One. Assume 10% for PE and 90% for CST.
ТВА	:	SR 21 Widening	McCall Rd	9th St. in Rincon	Road Widenng	N/A	\$3,169,777				\$3,169,777			\$40,754,273	\$40,754,273					Base costs derived from the Coastal Empire Study (2022) and adjusted to 2028 for Cost Band One and 2037 for Cost Band Two. Assume 10% for PE and 90% for CST.
ТВА	!	President Street Grade Separation	East Boundary St	Dulany Ave	Interchange & Road Improvements	N/A						\$12,147,200	\$23,359,736	\$99,840,000	\$135,346,936					Chatham County provided base cost estimates from preferred alternative from the President Street Railcrossing Elmination Study (2024 costs). Adjusted for Cost Band Two (2037). Priority project for Chatham County and City of Savananh. Project scores have been reevalutated based on new concept; more equity scores were added.
ТВА		SR 204/Fort Argyle Rd Widening 2 to 4 lanes	1-95	John Carter Road/Old River Road	Road Widenng	Major Arterial - Suburban						\$8,099,021		\$72,891,187	\$80,990,208					Base costs derived from the Coastal Empire Study (2022); adjusted to 2037 for Cost Band Two; Assume 10% for PE and 90% for CST.
ТВА		US 80 Widening	Bryan/Effingham County Line	SR 17 in Effingham County	Road Widenng	N/A						\$5,384,949		\$48,464,540	\$53,849,489					Base costs derived from the Coastal Empire Study (2022); adjusted to 2037 for Cost Band Two. Assume 10% for PE and 90% for CST.
0013160		I-516 / Lynes Parkway Widening	I-16	Veterans Parkway	Road Widenng	N/A						\$18,472,947			\$18,472,947			\$208,248,133	\$208,248,133	Based on I-516 widening estimates for 2040 MTP and 2045 MTP. Base year is 2019. Adjusted to 2037 and for Cost Band Two and 2046 for Cost Band Three with 4% annual inflation rate.
ТВА	ı	I-516 / Lynes Parkway Interchange Reconstruction	At I-16		Interchange Reconstruction	N/A						\$19,499,703			\$19,499,703					Based on cost estimates for 2040 MTP and 2045 MTP. Base year is 2012. Adjusted to 2037 for Cost Band Two with 4% annual inflation rate.
ТВА	ı	I-516 / Lynes Parkway Widening	Veterans Parkway	Mildred St	Road Widenng	N/A						\$15,939,796			\$15,939,796		\$14,394,560	\$204,427,878	\$218,822,438	Based on cost estimates for 2040 MTP and 2045 MTP; ROW based on GDOT Interstate Study. Back adjusted from 2032, then apply the inflation factors for 2050 MTP.
ТВА		SR 307 Grade Rail Separation and Operational Improvements	At SR 21		New Interchange	N/A						\$6,553,008		\$58,977,069	\$65,530,077					Costs based on SR 307 Corridor Study (2022). Ajusted for 2050 MTP by applying inflation factor for Cost Band Two. Assume 10% for PE.
0017271		I-95 Interchange Reconstruction	At SR 21 / Augusta Rd		Interchange Reconstruction	Major Arterial - Suburban						\$6,493,773			\$6,493,773					Based on GDOT Interstate Study. 2045 MTP project. Back adjusted from 2032, then apply the inflation factors for 2050 MTP.
ТВА		SR 307 Grade Separation	At Norfolk Southern Crossing #855067U		New Interchange	N/A						\$3,167,617			\$3,167,617			\$40,624,688	\$40,624,688	Base cost from the SR 307 Corridor Study is \$17.6 million (2022). Assume 10% for PE.
0015528		I-16 Widening	I-95	Pooler Pkwy	Road Widenng	N/A						\$2,063,166			\$2,063,166			\$32,632,039	\$32,632,039	TDPO Info: DI# 0015529 Construction 2041 \$26 921 157 04 V001
ТВА		Belfast Keller Widening	1-95	Great Ogeechee Parkway	Road Widenng	N/A						\$629,924		\$5,669,315	\$6,299,238					between I-95 and Great Ogeechee Parkway in Bryan County (approximately 0.5 mile) and is recommended to be a locally led
ТВА		Old River Road Widening	SR 204	I-16	Road Widenng					Total Cost	\$ 200 057 000	\$2,879,652		Total Cost	\$2,879,652			\$36,931,535	<b>330,331,333</b>	Base cost from the Coastal Empire Study at \$16 million (2022).  Adjusted to Cost Bands Two and Three. Assume 10% for PE.
										Total Cost	\$ 399,057,069			Total Cost	\$ 451,286,876			Total Cost	\$ 537,258,833	

 Total Cost
 \$ 399,057,069
 Total Cost
 \$ 451,286,876
 Total Cost
 \$ 537,258,833

 Total Revenue for Specific Highway Projects
 \$ 402,698,416
 Total Revenue for Specific Highway Projects
 \$ 456,921,600
 Total Revenue for Specific Highway Projects
 \$ 548,346,192 Projects

 Balance
 \$ 3,641,347
 Balance
 \$ 5,634,724
 Balance
 \$ 11,087,358

	Identified	Projects			- 1			2025 - 2032	2		2032 - 2041 (mid-year 2037)			2042 -2050 (mid-year 2046)				T	
GDOT PI # Map			RMINI	Droinet Towns	Thoroughfare Plan	DF.	POW!			Total Project	Dr.			Total Paris : Cont	DF.			Total Project	Comment
	NAME	FROM	TO Mantagement St.	Project Type	Cross Section	PE	ROW	UTL	CST	Cost	PE	ROW	CST	Total Project Cost	PE	ROW	CST	Cost	Reconnecting Communities and Neighborhoods Program funds for I-16
	I-16 Exit Ramp Removal  Voltera Electrification of American Ports (VEAP)	MLK Blvd  Georgia Ports Authority	Montgomery St	Interchange  Electric Charging	N/A N/A	\$2,250,000			\$9,750,000	\$2,250,000									Exit Ramp Removal PE phase  Reduction of Truck Emissions at Port Facilities Grant Program project award for Voltera Electrification of American Ports (VEAP). Final total amounts to be coordinated with project sponsor. Only federal portion
ТВА	Port of Savannah Renewable Fuel Project	Georgia Ports Authority	у	Electric Charging	N/A				\$36,359,394	\$36,359,394									and required match are shown here. Reduction of Truck Emissions at Port Facilities Grant Program project award for Port of Savannah Renewable Fuel Project. Final total amounts include federal award, required 20% local match, and additional local match.
									Total Cost  Total Revenue for Discretionary Grant Projects Balance	\$ 48,359,394 \$ 48,359,394 \$0	•		Total Cost  Total Revenue for Discretionary Grant Projects Balance	\$ - \$ - \$0			Total Revenue for Discretionary Grant Projects	\$ - \$ - \$ -	
	Identified	Projects						2025 - 2032	2			2032 - 20	41 (mid-year 2037)			2042 -2050	) (mid-year 2046)		
GDOT PI # ID	NAME	FROM	RMINI	Project Type	Thoroughfare Plan Cross Section	PE	ROW	UTL	CST	Total Project Cost	PE	ROW	CST	Total Project Cost	PE	ROW	CST	Total Project Cost	Comment
ТВА	Operational Improvements with project sponsors			Operational Improvements	Operational Improvements				\$ 73,097,730	0 \$ 73,097,730			\$ 66,158,344	\$ 66,158,344			\$ 79,065,345	\$ 79,065,345	Assume 12% per year of Project Revenue.
				1					Total Cost  Total Revenue for Operational Set Aside Balance			ı	Total Cost  Total Revenue for Operational Set Asido Balance	\$ 66,158,344 \$ 66,158,344 \$0		ı	Total Cost I otal Kevenue for Operational Set Acida Balance	\$ 79,065,345 \$ 79,065,345 \$0	
GDOT PI # Map	Identified	-	RMINI		Thoroughfare Plan			2025 - 2032		Total Project			41 (mid-year 2037)				0 (mid-year 2046)	Total Project	Comment
ID ID	NAME	FROM	то	Project Type	Cross Section	PE	ROW	UTL	CST	Cost	PE	ROW	CST	Total Project Cost	PE	ROW	CST	Cost	
ТВА	Transit Improvements/Bus Replacements			Transit Capital Improvements	Transit				\$ 10,400,000				\$ 11,700,000				\$ 11,700,000		Assume \$1,300,000 per year for bus replacement.
									Total Cost  Total Revenue for  Transit Set Aside  Balance	\$ 10,400,000 \$ 10,400,000 \$0			Total Cost  Total Revenue for  Transit Set Aside  Balance	\$ 11,700,000 \$ 11,700,000 \$0			Total Cost  Total Revenue for  Transit Set Aside  Balance	\$ 11,700,000 \$ 11,700,000 \$0	
Map	Identified							2025 - 2032	2			2032 - 20	41 (mid-year 2037)			2042 -2050	) (mid-year 2046)		
GDOT PI # ID	NAME	FROM	RMINI TO	Project Type	Thoroughfare Plan Cross Section	PE	ROW	UTL	CST	Total Project Cost	PE	ROW	CST	Total Project Cost	PE	ROW	CST	Total Project Cost	Comment
0017975	Chevis Road Improvements	Wild Heron Rd	State Route 25/Ogeechee Rd	Non-Motorized Improvements	Bike/Ped/Trail		\$ 3,360,546	\$ 1,000,000	0 \$ 12,000,000	\$ 16,360,546									FY 2024 - 2027 TIP
0017976	Garrard Avenue Improvements	Chatham Pkwy	Gamble Rd	Non-Motorized Improvements	Bike/Ped/Trail		\$ 2,000,000		\$ 8,800,000	\$ 10,800,000									FY 2024 - 2027 TIP
	Green Island Road Multipurpose Path off Diamond Causeway	Diamond Cswy	2.1 miles south	Non-Motorized Improvements	Bike/Ped/Trail				\$ 2,500,000	\$ 2,500,000									FY 2024 - 2027 TIP
ТВА	Priotiy bike/ped projects in the Non-Motorized Transportation Plan with local sponsors			Non-Motorized Improvements	Bike/Ped/Trail					8,749,433			\$ 16,539,586						Assume 3% of modal share per year of Project Revenue.
									Total Revenue for	\$ 38,409,979 \$ 38,409,979 \$0			Total Cost  Total Revenue for  Non-Motorized Set  Aside  Balance	\$ 16,539,586 \$ 16,539,586 \$0			Total Cost  Total Revenue for Non-Motorized Set Aside Balance	\$ 19,766,336 \$ 19,766,336 \$0	
	Januitta	Duningsto						2025 202				2022 20				2042 2056	2 (:		ı
GDOT PI #   Map	Identified NAME	TEF	RMINI		Thoroughfare Plan	PE	ROW	2025 - 2032 UTL	CST	Total Project	PE	2032 - 20 ROW	41 (mid-year 2037) CST	Total Project Cost	PE	2042 -2050 ROW	CST (mid-year 2046)	Total Project	Comment
ТВА	Maintenance Projects with state/local sponsors	FROM	то		Cross Section  Maintenance				\$ 55,518,434	Cost 4 \$ 55,518,434			\$ 36,047,908	\$ 36,047,908			\$ 43,080,587	Cost \$ 43,080,587	Separate cateogry
									Total Cost  Total Revenue for Maintenance Balance	\$ 55,518,434 \$ 55,518,434 \$ 50			Total Cost  Total Revenue for  Maintenance  Balance	\$ 36,047,908 \$ 36,047,908 \$ \$0			Total Cost Total Revenue for Maintenance Balance	\$ 43,080,587 \$ 43,080,587 \$0	
									balance	ŞU.			balance	<b>30</b>			balance	30	
							Band 1 Highway P Specific Highway P Discretionary Gran	Projects		\$ 399,057,069 \$ 48,359,394		Band 2 Highway Specific Highway Discretionary Gra	Projects	\$ 451,286,876 \$ -		Band 3 Highwa Specific Highwa Discretionary G		\$ 537,258,833 \$ -	
							Operational Set As	side		\$ 73,097,730		Operational Set		\$ 66,158,344		Operational Se		\$ 79,065,345	
							Transit Set Aside Non Motorized Se	et Aside		\$ 10,400,000 \$ 38,409,979		Transit Set Aside Non Motorized S		\$ 11,700,000 \$ 16,539,586		Transit Set Asic		\$ 11,700,000 \$ 19,766,336	
							Maitenance			\$ 55,518,434		Maitenance		\$ 36,047,908		Maitenance		\$ 43,080,587	
							Total Band One Co			\$ 624,842,607 \$ 628,483,953		Total Band Two		\$ 581,732,713 \$ 587,367,437		Total Band Thr		\$ 690,871,101 \$ 701,958,459	
							Cost Band One Ba			\$ 3,641,347		Balance	Revenues	\$ 5,634,724		Balance		\$ 11,087,358	
							Total Project Cost	ts of all Cost Bands			\$	1,897,446,421							
							Total Available R	evenues of all Cost	Bands		\$ \$	1,917,809,850 20,363,429							
							вагапсе				· ·	20,303,423							

#### .....

Blue Text: 2045 MTP Cost Band One projects; construction phase included in the current FY 2024 - 2027 TIP.

Green Text: 2045 MTP Cost Band One projects; some project phases are included in the current FY 2024 - 2027 TIP, but construction is not in the TIP.

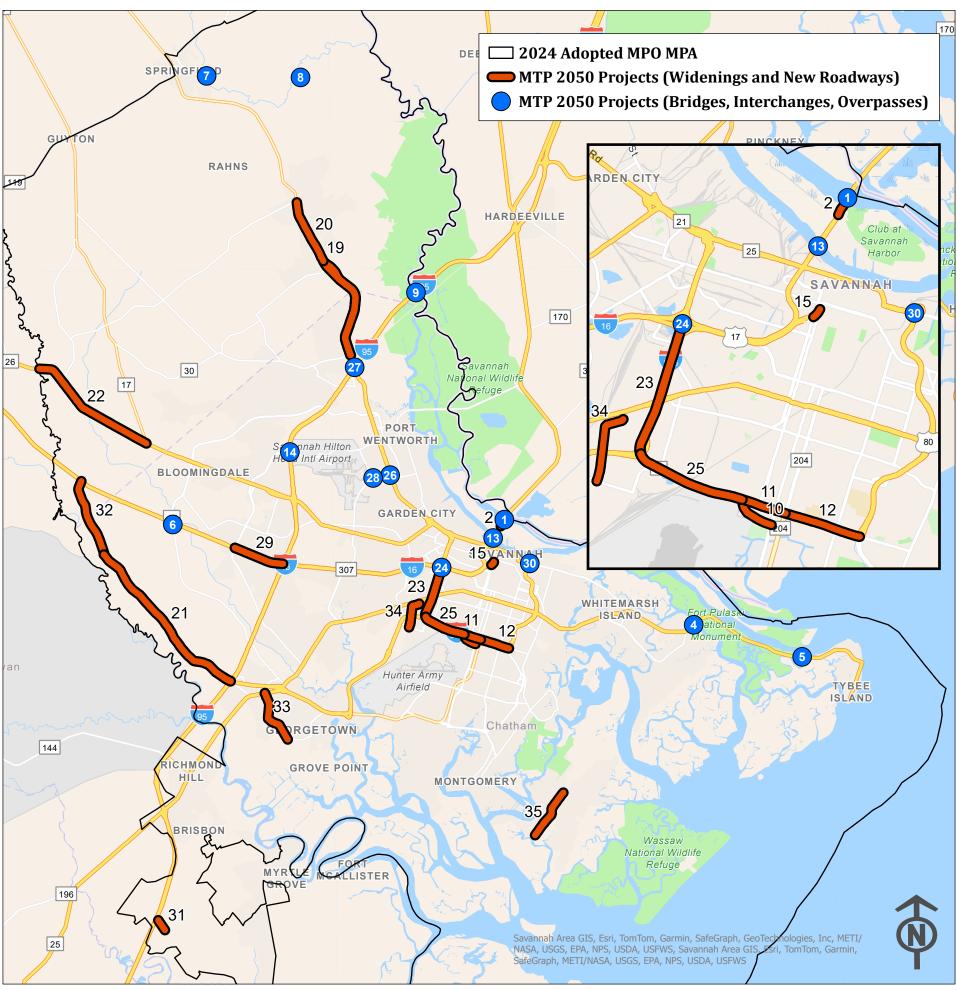
Red Text: 2045 MTP Cost Band One projects; no project phases are included in the current FY 2024 - 2027 TIP.

Dark Blue Text: Effihgham County projects that are included in the FY 2024 - 2027 STIP.

Purple Text: newly added projects with grant awards or new formula NEVI funds.

Black Text: Top priority projects selected through the 3-tier prioritizaton process. Sources include regional and sub-area plans and studies.

Orange Text: projects to be funded with set-aside revenues.



# Draft - 2050 Metropolitan Transportation Plan Cost Feasible Projects

## **Pipeline Projects**

- 1. SR 404 Spur/US 17 @ Back River
- 2. SR 404 Spur/US 17 FM NE of Savannah Harbor Pkwy to Back River
- 3. I-95 FM Florida State Line to South Carolina State Line -ITS EXP \*
- 4. SR 26/US 80 @ Bull River
- 5. SR 26/US 80 @ Lazaretto Creek
- 6. I-16 @ SR 17 (Little Neck Road)
- 7. Stillwell Rd @ Ebenezer Creek
- 8. CR 307/Long Bridge Rd @ Ebenezer Creek 4 mi E of Springfield
- 9. I-95 @ Savannah River @ South Carolina Line
- 10. I-516 @ CS/1503/DeRenne Avenue (DeRenne Blvd. Option)
- 11. SR 21 from CS 346/Mildred Street to SR 204 (West DeRenne Avenue Improvements)
- 12. East DeRenne from SR 204 to Harry S Truman Parkway (East DeRenne Avenue Improvements)
- 13. SR 404 Spur/US 17 @ Savannah River Crossing
- 14. I-95 at Airways Avenue
- 15. I-16 Exit Ramp Removal
- 16. Voltera Electrification of American Ports (VEAP) \*
- 17. Port of Savannah Renewable Fuel Project \*
- 18. I-16 From W Gwinnett St to Chatham Pkwy NEVI Charging Station \*
- 33. Chevis Road Improvements
- 34. Garrard Avenue Improvements
- 35. Green Island Road Multipurpose Path off Diamond Causeway

## **Longer Term Projects**

- 19. SR 21 Widening
- 20. SR 21 Widening
- 21. State Route 204 Widening 2 to 4 Lanes
- 22. US 80 Widening
- 23. I-516 / Lynes Parkway Widening from I-16 to Veterans Pkwy
- 24. I-516 / Lynes Parkway at I-16 Interchange Reconstruction
- 25. I-516 / Lynes Parkway Widening from Veterans Pkwy to Mildred St
- 26. SR 307 Grade Rail Separation and Operational Improvements
- 27. I-95 Interchange Reconstruction
- 28. SR 307 Grade Separation
- 29. I-16 Widening
- 30. President Street Grade Separation
- 31. Belfast Keller Road Widening
- 32. Old River Road Widening

\*Projects not mapped

0 2.25 4.5 9 Miles

#### 2050 MTP Cost Feasible Transit Capital Improvements - Updated 8/13/2024 FY 2025 - 2032 FY 2033 - 2041 FY 2042 - 2050 **Project Description** (Cost Band One) (Cost Band Two) (Cost Band Three) Transit ITS (TIP) \$120,000 Preventative Maintenance (TIP) \$14,778,161 Facility Enhancements and Rehabilitation (TIP) \$0 \$729,801 Vehicle Replacement/Purchase (TIP) \$19,195,008 \$0 Ferry Boat Rehab, Purchase and Construction (TIP) Paratransit Maintenance Facility (TIP) \$1,501,000 \$8,508,472 \$1,501,000 Bus Stop Improvement Program (TIP) \$500,000 \$0 Zero Emission Buses (35-ft) Infrastructure & Depot Charging Vehicle Replacement/Expansion - Fixed Route \$13,078,953 \$31,421,500 \$32,810,100 Vehicle Replacement - Paratransit \$1,664,700 \$7,625,400 \$13,000,000 Intelligent Transit System (ITS) \$1,202,450 \$3,699,300 \$4,500,000 Upgraded Farebox and Payment System \$1,503,750 \$7,772,200 \$3,000,000 Electric Vehicle Infrasructure \$2,813,340 \$2,145,500 \$8,700,000 Passenger Amenities \$6,061,250 \$6,496,900 \$6,800,000 Facility Improvement Project - ITC \$1,503,750 \$1,501,000 \$1,501,000 Facility Improvement Project - Gwinnett \$1,503,750 \$1,501,000 \$1,501,000 Vanpool Capital \$1,202,400 \$2,145,500 \$2,350,000 Park & Ride Capital \$8,317,000 \$12,000,000 Facility Construction - Ferry Maintenance Facility \$0 \$1,302,875 Facility Construction - Ferry Dock \$0 \$3,520,800 Ferry Boat Construction \$6,061,250 \$0

\$93,419,062

\$93,419,062

\$85,718,264

\$85,718,264

\$102,441,261

\$102,441,261

**Total Transit Project Costs** 

**Total Transit Revenues** 

**Balance** 

PROJECT NAME: SR 404 Spur/US 17 @ Back | GDOT PI #: 0015704

River

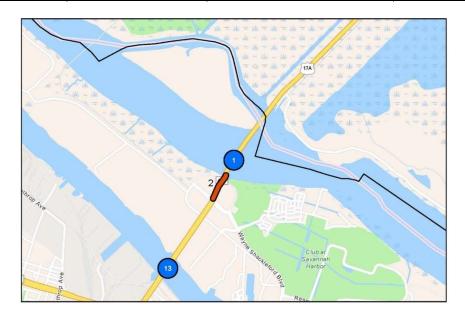
PROJECT TERMINI: Over the Black River

**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.

Thoroughfare	Map Project ID: 1		Total Pro	ject Cost:	\$45,840,360		
Type: Performance	PM1/Highway Safety	PM2	/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	,	
Measures	X		X	Х			

**Comments:** 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. The project is included in the CORE MPO FY 2024 – 2027 TIP for implementation. The project contributes to the Federal Performance Measures of Safety, Pavement and Bridge, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary			
Engineering			
Right-of-Way			
Construction	\$45,840,360		



PROJECT NAME: SR 404 Spur/US 17 FM NE of Savannah

**GDOT PI #**: 0015705 Harbor Pkwy to Back River

PROJECT TERMINI: NE of Savannah Harbor Parkway to Back River

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.

Thoroughfare Type:	Map Project II	<b>D</b> : 2		Total Project Cost: \$2,500,000			
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight CMAQ	* Transit Asset Management	Transit Safety		
Performance Measures	Х	Х	Х				

Comments: This project is the roadway portion of PI# 0015704 Back River Bridge tie-in. The project is included in the CORE MPO FY 2024 – 2027 TIP for implementation. The project contributes to the Federal Performance Measures of Safety, Pavement and Bridge, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$500,000		
Construction	\$2,000,000		



PROJECT NAME: I-95 FM Florida State Line to South Carolina	GDOT PI #: 0017411
State Line -ITS EXP	

PROJECT TERMINI: Florida State Line to South Carolina State Line

**PROJECT DESCRIPTION:** This project will install ITS devices, fiber, and conduit along Interstate-95 (I-95) from the Florida State Line to the South Carolina State Line to provide connection/integration with new and existing devices.

Thoroughfare Type:	Map Project ID: Not Mapped			Total Project Cost: \$7,810,000			
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	Transit Safety		
Performance Measures	X	X	X				

**Comments:** This ITS project is included in the CORE MPO FY 2024 – 2027 TIP for implementation. The project contributes to the Federal Performance Measures of Safety, Pavement and Bridge, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$7,810,000		

PROJECT NAME: SR 26/US 80 @ Bull River	<b>GDOT PI #</b> : <u>0017414</u>
	l .

PROJECT TERMINI: SR 26/US 80 @ Bull River

**PROJECT DESCRIPTION:** The project proposes the replacement & widening of the existing bridge at Bull River w/2-12' lane bridge w/ 4' flush median, 10' outside shoulder (8' paved, 2' grassed w/4' grassed buffers between shoulder & shared use path) that includes 10' shared use path for bicycle, pedestrian improvements & barrier wall for safety.

Thoroughfare Type:	Map Project	ID: 4	Total Project Cost: \$41,797,378			
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight CMAQ	& Transit Asset Management	Transit Safety	
renormance Measures	X	X	X			

**Comments:** The project is included in the CORE MPO FY 2024 – 2027 TIP for implementation. The project contributes to the Federal Performance Measures of Safety, Pavement and Bridge, and Congestion. The project widens the roadway from Johnny Mercer Blvd to the tie-in location east of Bull River Bridge w/ bikeable shoulders. This route is the only access to Tybee Island & serves as the only hurricane & emergency route. This project is almost entirely within the boundary of Fort Pulaski National Monument Park. There is a bicycle/pedestrian trail (McQueen's Trail), & connections are proposed from the bridge to this trail. The total project length is 1.5 miles. The project improves travel conditions between Savannah & Tybee Island, ensuring the integrity of SR 26/US 80 bridge over Bull River. The project end termini is modified to just east of Bull River.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Utility	\$3,700,000		
Construction	\$38,097,378		



|--|

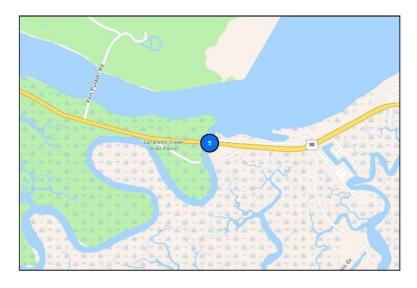
PROJECT TERMINI: SR 26/US 80 @ Lazaretto Creek

**PROJECT DESCRIPTION:** This project proposes replacement & widening of the existing bridge over Lazaretto Creek w/2-lane bridge w/4' flush median, 10' outside shoulder (8' paved, 2' grassed w/4' grassed buffers between shoulder & shared use path) that includes 10' shared use path for bicycle traffic, pedestrian improvements & barrier wall for safety.

Thoroughfare Type:	· · ·		Total Project Cost: \$20,940,060		
Douformanae Magazirae	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight CMAQ	& Transit Asset Management	Transit Safety
Performance Measures	X	Х	Х		

**Comments:** The project widens roadway from 1,000 feet west of bridge to tie-in location 1,921 feet east of the bridge with bikeable shoulders. The total project length is 0.90 miles & is in Chatham County 9 miles east of Savannah & 5 miles west of Tybee Island. This route is the only access to Tybee Island & serves as the only hurricane & emergency evacuation route. This project is almost entirely within the boundary of the Fort Pulaski National Monument/park. There is a Bicycle/pedestrian trail (McQueen's Trail) & connections are proposed from the bridge to this trail. The project contributes to the Federal Performance Measures of Safety, Pavement and Bridge, and Congestion.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$141,206		
Construction	\$20,798,854		



PROJECT NAME: I-16 @ SR 17 (Little Neck Road) GDOT PI #: 0017515

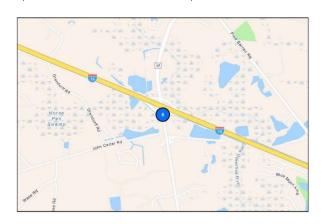
PROJECT TERMINI: I-16 @ SR 17 Conn/Jimmy Deloach Parkway

**PROJECT DESCRIPTION:** 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. In a study completed by CORE 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.

Thoroughfare Type:	Map Project ID: 6			Total Project C \$36,150,000	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 6 CMAQ	% Transit Asset Management	Transit Safety
Performance measures	Х	х	X		

**Comments:** Signals will be constructed & the ramp intersection & the existing SR 17 Conn./Jimmy Deloach Pkwy bridge over I-16 will be replaced. A 10' shared use path will be constructed on one side of SR 17 Conn./Jimmy Deloach Pkwy within the project limits. Sidewalks, crosswalks, & ramps will be in compliance w/ ADA guidelines. Prop. bridges will be dual 212'L simple span bridges (2-106'L spans per bridge). The Lt. bridge is 69.75'W w/ 2-14'W trvl In, 15'W trvl In, 4'W inside/outside shoulders, & 15'W multi-use trail & buffer. The Rt. bridge is 58.08'W w/ 2-14'W trvl In, 15'W trvl In, 8'W inside shoulder, & 4'W outside shoulder. Prop. structures will include MSE Walls along the outside shoulder of I-16 EB & WB, MSE Wall along Little Neck Rd & I-16 EB On Ramp in the SE quad. of interchange. The project is in Chatham Co. & City of Bloomingdale. The total length of the project is 0.7 miles. The project contributes to the Federal Performance Measures of Safety, Pavement and Bridge, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$3,800,000		
Utility	\$350,000		
Construction	\$32,000,000		



PROJECT NAME: Stillwell Rd @ Ebenezer Creek	GDOT PI #:	0018234
TROCEST NAME: Stillwell Rd to Ebeliezer Steek	<b>ODO!!!</b> #.	0010204

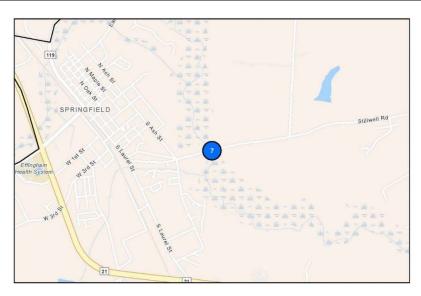
PROJECT TERMINI: Stillwell Rd @ Ebenezer Creek

**PROJECT DESCRIPTION:** This bridge (103-0033-0; Stillwell Road at Ebenezer Creek) was built in 1959. This bridge consists of 7 reinforced concrete deck girder spans, on precast concrete piles supporting concrete caps. The bridge was designed for an H 15 vehicle. The bridge replacement project will address structure deficiencies.

Thoroughfare Type:	1		Total Project Cost: \$7,385,000		
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	Transit Asset  Management	Transit Safety
renormance weasures	X	X			

**Comments:** This bridge is posted for load restriction due to insufficient shear capacity of the concrete superstructure. This bridge is also scour critical. In addition, cracking and scaling is present in the deck with several pop outs and exposed rebar. The beams have minor deflection cracking and one spall with exposed rebar. Erosion is present under each abutment. Spalls are present in several caps with exposed rebar. Due to the condition of this bridge, load restriction, and being scour critical, replacement is necessary. This project is moved from the FY 2024 – 2027 STIP to the CORE MPO TIP due to the MPO boundary change. The project contributes to Federal Performance Measures of Safety and Pavement & Bridge.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$325,000		
Utility	\$60,000		
Construction	\$7,000,000		



PROJECT NAME: CR 307/Long Bridge Rd @ Ebenezer Creek 4 GDOT PI #: 0019186

mi E of Springfield

PROJECT TERMINI: CR 307/Long Bridge Rd @ Ebenezer Creek

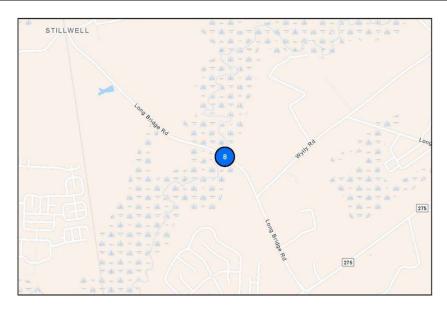
PROJECT DESCRIPTION: Replacement of bridge at CR 307/Long Bridge Rd @ Ebenezer

Creek 4 mi E of Springfield

Thoroughfare Type:	Map Project ID: 8			Total Project Cost: \$4,225,000		
Dorformonoo Mogayiroo	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight of CMAQ	& Transit Asset Management	Transit Safety	
Performance Measures	X	Х				

**Comments:** Given the condition of this bridge, load restriction, and being scour critical, replacement is necessary. This project is moved from the FY 2024 – 2027 STIP to the CORE MPO TIP due to the MPO boundary change. The project contributes to Federal Performance Measures of Safety and Pavement & Bridge.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$275,000		
Utility	\$50,000		
Construction	\$3,900,000		



PROJECT NAME: I-95 @ Savannah River @ South Carolina
Line

GDOT PI #: 511250

PROJECT TERMINI: I-95 @ Savannah River @ South Carolina Line

**PROJECT DESCRIPTION:** This is a bridge reconstruction/rehabilitation project.

Thoroughfare Type:				Total Project C \$17,160,000	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight of CMAQ	& Transit Asset Management	Transit Safety
renomiance weasures	X	Х	Х		

**Comments:** This project is moved from the FY 2024 – 2027 STIP to the CORE MPO TIP due to the MPO boundary change. The project contributes to Federal Performance Measures of Safety, Pavement & Bridge, Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$17,160,000		



PROJECT NAME: I-516 @ CS/1503/DeRenne Avenue (DeRenne	<b>GDOT PI #</b> : 0008358
Blvd. Option)	

**PROJECT TERMINI:** Beginning at the east end of I-516 where it transitions to DeRenne Avenue (SR 204) and connects to White Bluff Avenue at Savannah Technical College.

**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.

Thoroughfare Type:	1 -		Total Project C \$68,541,810	ost:	
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	Transit Safety
Performance measures	X		X		

**Comments:** This is a part of Project DeRenne. The purpose of this project is to reroute approximately 50% of the current DeRenne Traffic from the intersections with White Bluff and Abercorn (SR 204) Streets. The project would also provide improved access to Hunter Army Airfield's Montgomery Street entrance with construction of an interchange and a limited access connection to I-516. The City of Savannah is the local project sponsor. The project contributes to the Federal Performance Measures of Safety, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$25,610,000		
Utility	\$2,558,000		
Construction	\$40,373,810		



<b>PROJECT NAME:</b> SR 21 from CS 346/Mildred Street to SR 204	<b>GDOT PI #</b> : 0010236
(West DeRenne Avenue Improvements)	

PROJECT TERMINI: CS 346/Mildred Street to SR 204

**PROJECT DESCRIPTION:** Improve the raised median along DeRenne Avenue between Mildred Street and Abercorn Street to better control access. The project will also improve signalized intersections to enhance accommodation for pedestrians, and improve sidewalks on both sides of DeRenne Avenue and remove ineffective acceleration/deceleration lanes. \*ADA compliant sidewalks.

Thoroughfare Type:	Map Project	<b>ID</b> : 11		Total Project C \$11,804,941	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	Transit Safety
Performance weasures	X		Х		

**Comments:** This is part of Project DeRenne. The project will improve intersections, construct medians and turn lanes along DeRenne Avenue. The project will improve the signalized intersection to enhance accommodation for pedestrians and improve sidewalks on both sides of DeRenne Ave and remove ineffective acceleration/deceleration lanes. The City of Savannah is the local project sponsor. The project contributes to the Federal Performance Measures of Safety, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$5,299,000		
Utility	\$1,155,000		
Construction	\$5,350,941		



PROJECT NAME: East DeRenne from SR 204 to Harry S Truman | GDOT PI #: 008359 | Parkway (East DeRenne Avenue)

PROJECT TERMINI: SR 204 to Harry S Truman Parkway (East DeRenne Avenue)

**PROJECT DESCRIPTION:** This project would replace the existing two-way left turn lane along DeRenne Avenue between Abercorn Street and the Truman Parkway with a landscaped median to create a four-lane divided section.

Thoroughfare Type:			Total Project C \$17,008,069	ost:	
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight CMAQ	& Transit Asset Management	Transit Safety
renormance weasures	X		Х		

**Comments:** This is part of Project DeRenne. 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. The City of Savannah is the local project sponsor. The project contributes to the Federal Performance Measures of Safety, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$4,845,000		
Utility	\$4,098,000		
Construction	\$8,065,069		



PROJECT NAME: SR 404 Spur/US 17 @ Savannah River	<b>GDOT PI #</b> : 0017183
Crossing	

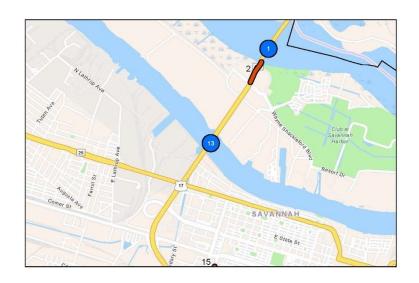
PROJECT TERMINI: SR 404 Spur/US 17 @ Savannah River

**PROJECT DESCRIPTION:** This is a detailed planning feasibility study in Savannah of an improved US 17 crossing at the Savannah River. The study will identify all improvement alternatives and recommend a preferred solution, and then proceed to conduct conceptual engineering/scoping for that preferred which will include a detailed estimate of cost and consideration of preliminary environmental issues.

Thoroughfare Type:	Map Project	<b>ID</b> : 13		Total Project C	ost: \$500,000
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight	& Transit Asset Management	Transit Safety
Performance measures		Х	X		

**Comments:** The Right-of-Way phase of this project was amended into the CORE MPO's 2045 MTP at GDOT request and is carried over to the 2050 MTP. The project will contribute to the Federal Performance Measures of Pavement and Bridge, as well as Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$500,000		
Construction			



PROJECT NAME: I-95 at Airways Avenue	<b>GDOT PI #</b> : 0018402
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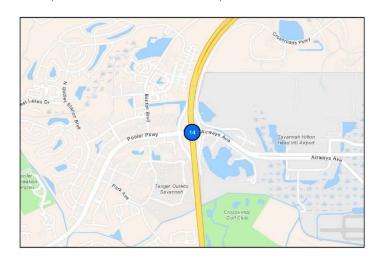
**PROJECT TERMINI:** I-95 at Airways Avenue

PROJECT DESCRIPTION: This interchange alternative would add two, direct access, free-flow flyover ramps to the existing diamond interchange. A new flyover ramp would carry traffic travelling southbound who wish to access the airport, Gulfstream, or destinations east of the airport. This ramp would allow these trips to bypass the two existing interchange intersections. The second flyover ramp would carry traffic travelling westbound from the airport, Gulfstream, and origins east of the airport wishing to travel south on I-95. This ramp would allow this westbound traffic heading south on I-95 to avoid the two existing interchange intersections. By removing the southbound to eastbound and westbound to southbound movements from the interchange, the flyovers would reduce the traffic demand on the interchange. Furthermore, by removing the southbound to eastbound and westbound to southbound movements from the interchange, the I-95 SB ramp full intersection would be removed, leaving only a right turn lane from the I-95 SB ramp onto Pooler Parkway and a right turn lane from Pooler Parkway eastbound onto the I-95 SB on-ramp. A raised median would be constructed along the center of Airways Avenue/Pooler Parkway from the I-95 NB ramp to Mill Creek Circle just west of I-95. Because westbound left turn lanes would no longer exist, the existing bridge could be reconfigured to accommodate three through lanes in each direction without widening. In addition to the flyovers, this alternative would also widen the I-95 NB off-ramp to provide three left turn lanes onto Airways Avenue.

Thoroughfare Type:			Total Project Cost: \$59,002,800		
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight CMAQ	& Transit Asset Management	Transit Safety
renormance weasures	X		X		

**Comments:** The project included in the 2050 MTP is based on the flyover alternative recommended by the I-95 at Airways Avenue Interchange Study. GDOT is working the scoping phase, so final concept is subject to change. The project will contribute to the Federal performance measures of Safety, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way	\$5,900,280		
Construction	\$53,102,520		



PROJECT NAME: I-16 Exit Ramp Removal	<b>GDOT PI #</b> : 0011744

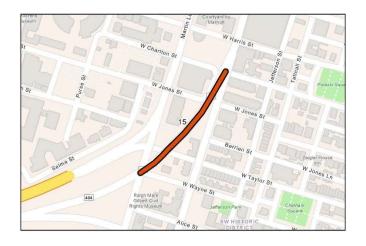
**PROJECT TERMINI:** I-16 Exit Ramps

**PROJECT DESCRIPTION:** The project is to remove and replace the I-16 exit ramps and overpass at Montgomery Street and MLK Jr. Blvd in Savannah in order to restore part of the original grid system removed when I-16 was constructed. Major objectives are to restore efficient connections between the city center, the Downtown Expansion Area to the west, and surrounding neighborhoods; and recreate viable, pedestrian-friendly urban form.

Thoroughfare Type:	. ,		Total Project Cost: \$2,250,000		
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	& Transit Asset Management	Transit Safety
renormance weasures	X		X		

**Comments:** The City of Savannah received the Reconnecting Communities and Neighborhoods Program grant award for this project. The federal award is \$1,800,000; the local match is \$450,000; and the total is \$2,250,000. The City of Savannah will use the grant funds to do the following - Equitable Redevelopment Plan, Concept Design, Environmental Studies, and Community Outreach Program. This project will contribute to the Federal Performance Measures of Safety and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering	\$2,250,000		
Right-of-Way			
Construction			



PROJECT NAME: Voltera Electrification of American Ports	GDOT PI #: TBA
(VEAP)	

PROJECT TERMINI: Georgia Port Area

**PROJECT DESCRIPTION:** The Reduction of Truck Emissions at Port Facilities program will provide funding to reduce truck idling and emissions at ports, including through the advancement of port electrification.

Thoroughfare Type:				Total Project C \$9,750,000	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 6 CMAQ	& Transit Asset Management	Transit Safety
Performance measures			X		

**Comments:** Voltera Power, a zero-emissions refueling infrastructure provider, will receive \$7.8 million to build a large-scale charging project near the Port of Savannah. The required 20% local match is \$1,950,000. The total is \$9,750,000. The project will reduce emissions from port-related traffic by providing parking and charging services for medium- and heavy-duty electric vehicle (EV) fleets. The project will contribute to the Federal Performance Measures of Freight and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$9,750,000		

PROJECT NAME: Port of Savannah Renewable Fuel Project	GDOT PI #: TBA
PROJECT TERMINI: Georgia Port Area	

**PROJECT DESCRIPTION:** The Reduction of Truck Emissions at Port Facilities program will provide funding to reduce truck idling and emissions at ports, including through the advancement of port electrification.

Thoroughfare Type:	· · · · · · · · · · · · · · · · · · ·			Total Project Cost: \$36,359,394	
Doufoumones Massaures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	& Transit Asset Management	Transit Safety
Performance Measures			X		

**Comments:** The Georgia Ports Authority will receive around \$7.5 million to conduct a four-year pilot program at the Port of Savannah that will expand the use of low-emission and zero-emission equipment to carry out daily port activities and reduce port-related emissions from idling trucks. The project will replace petroleum diesel fuel used by 621 trucks with renewable, low-emission diesel fuel. GPA will provide the required 20% local match and additional local funds. The project will contribute to the Federl Performance Measures of Freight and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$36,359,394		

PROJECT NAME: I-16 From W Gwinnett St to Chatham Pkwy –	GDOT PI #: 0020351				
NEVI Charging Station					
DDO IFOT TERMINICAL Continuent Control Charles District					

**PROJECT TERMINI:** W Gwinnett St to Chatham Pkwy

**PROJECT DESCRIPTION:** The U.S. Department of Transportation's (DOT) Federal Highway Administration (FHWA) NEVI Formula Program provides funding to states to strategically deploy electric vehicle (EV) charging stations and to establish an interconnected network to facilitate data collection, access, and reliability. Funding is available for up to 80% of eligible project costs, including:

- The acquisition, installation, and network connection of EV charging stations to facilitate data collection, access, and reliability;
- Proper operation and maintenance of EV charging stations; and,
- Long-term EV charging station data sharing.

Thoroughfare Type:	Map Project ID: Not Mapped			Total Project C \$1,250,000	ost:
Daufaumanaa Maaayuu	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight of CMAQ	& Transit Asset Management	Transit Safety
Performance Measures	neasures		Х		

**Comments:** The Georgia Department of Transportation will use the NEVI funds to deploy charging stations on this segment of the highway. Specific location to be determined. The project will contribute to the Federal Performance Measures of Freight and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$1,250,000		

PROJECT NAME: SR 21 Widening from SR 30 to McCall Rd	GDOT PI #: TBA

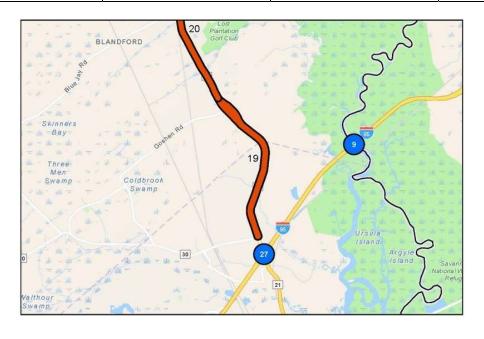
PROJECT TERMINI: SR 30 in Chatham County to McCall Rd in Effingham County

**PROJECT DESCRIPTION:** This project includes the widening of State Route 21 from four to six lanes with a raised median and a median opening every 1,000 feet between State Route 30 in Chatham County and McCall Road in Effingham County. Additionally, the project includes the proposed construction of a sidewalk where not currently present along sections of State Route 21 located in an urban core. It is recommended that this be a GDOT-led project.

Thoroughfare Type:	Map Project ID: 19			Total Project C \$53,971,874	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	Transit Asset Management	Transit Safety
Performance weasures	X		Х		

**Comments:** The project's base cost estimates come from the GDOT's Coastal Empire Study. The GDOT recommendation is for SR 21 Widening from SR 30 in Chatham County to 9<sup>th</sup> Street in Rincon, with a full length of 7 miles. The 2050 MTP breaks the original recommendation into two projects to facilitate revenue allocation and implementation. If GDOT has enough revenue, the two projects can be combined for implementation. The project contributes to the Federal Performance Measures of Safety, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering	\$5,397,187		
Right-of-Way			
Construction	\$48,574,687		



<b>PROJECT NAME</b> : SR 21 Widening from McCall Rd to 9 <sup>th</sup> St	GDOT PI #: TBA

PROJECT TERMINI: McCall Rd to 9th St in Rincon

**PROJECT DESCRIPTION:** This project includes the widening of State Route 21 from four to six lanes with a raised median and a median opening every 1,000 feet between McCall Road and 9th Street in Rincon. Additionally, the project includes the proposed construction of a sidewalk where not currently present along sections of State Route 21 located in an urban core. It is recommended that this be a GDOT-led project.

Thoroughfare Type:	· · ·			Total Project Cost: \$43,924,050	
Doufoumones Massaures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 6 CMAQ	& Transit Asset Management	Transit Safety
Performance Measures	X		X		

**Comments:** The project's base cost estimates come from the GDOT's Coastal Empire Study. The GDOT recommendation is for SR 21 Widening from SR 30 in Chatham County to 9th Street in Rincon, with a full length of 7 miles. The 2050 MTP breaks the original recommendation into two projects to facilitate revenue allocation and implementation. If GDOT has enough revenue, the two projects can be combined for implementation. The project contributes to the Federal Performance Measures of Safety, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering	\$3,169,777		
Right-of-Way			
Construction		\$40,754,273	



PROJECT NAME: President Street Grade Separation from East	GDOT PI #: TBA
Broad Street to Dulany Avenue	

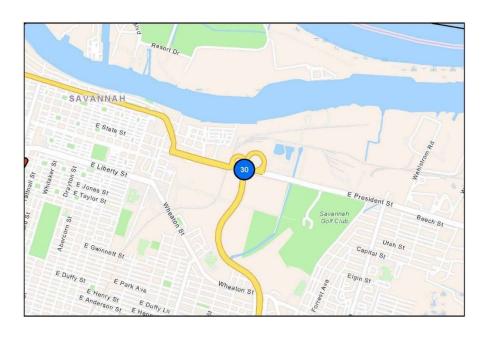
PROJECT TERMINI: East Broad Street to Dulany Avenue

**PROJECT DESCRIPTION:** Project concept includes ramp improvements, railway grade separation, and improvements to President Street from E. Broad Street to Dulany Avenue, including bicycle and sidewalk accommodations as well as transit connections.

Thoroughfare Type:	Map Project ID: 30			Total Project C \$135,346,936	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset  Management	Transit Safety
Performance measures	Х	Х	X		

**Comments:** This is a priority project for Chatham County and the City of Savannah. Chatham County provided the cost estimates based on TSPLOST and one of the alternatives from the President Street Rail Crossing Elimination Study (2024 costs). The project scores have been re-evaluated based on the new concept and more equity scores were added. The project concept is subject to change, as the preferred alternative has not been finalized from the study. The project will contribute to the Federal Performance Measures of Safety, Pavement and Bridge, Congestion, Freight, and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$12,147,200	
Right-of-Way		\$23,359,736	
Utility			
Construction		\$99,840,000	



PROJECT NAME: State Route 204 Widening 2 to 4 Lanes	GDOT PI #: TBA

PROJECT TERMINI: I-95 to John Carter Road/Old River Road

**PROJECT DESCRIPTION:** This project includes the widening of State Route 204 in Chatham County from Old River Road to I-95 (approximately 8 miles) and is recommended to be a GDOT-led project. The purpose of this project is to provide redundancy in the network by improving parallel routes to I-16.

Thoroughfare Type:	· · ·			Total Project C \$80,990,208	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	Transit Asset Management	Transit Safety
Performance measures	X		X		

**Comments:** The project's base cost estimates come from the GDOT's Coastal Empire Study. The project will contribute to the Federal Performance Measures of Safety, Congestion, and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$8,099,021	
Right-of-Way			
Construction		\$72,891,187	



PROJECT NAME: US 80 Widening GDOT PI #: TBA

PROJECT TERMINI: Bryan/Effingham County Line to SR 17 in Effingham County

**PROJECT DESCRIPTION:** This project includes the widening of US 80 from two to four lanes and is recommended to be a GDOT-led project. The purpose of this project is to prepare the region's network for increased traffic volumes by creating redundancy and improving routes parallel to I-16.

Thoroughfare Type:				Total Project C \$53,849,489	ost:
Dorformanaa Maaayraa	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	Transit Asset Management	Transit Safety
Performance Measures			X		

**Comments:** This project is for the segment of US 80 within the COER MPO planning area boundary. The original recommendation from GDOT's Coastal Empire Study is the widening of US 80 from two to four lanes from Amanda Road in Bulloch County to State Route 17 in Effingham County (approximately 34 miles). The base cost estimates come from the Coastal Empire Study. The project will contribute to the Federal Performance measures of Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$5,384,949	
Right-of-Way			
Construction		\$48,464,540	



PROJECT NAME: I-516 / Lynes Parkway Widening from I-16 to	<b>GDOT PI #</b> : 0013160
Veterans Pkwy	

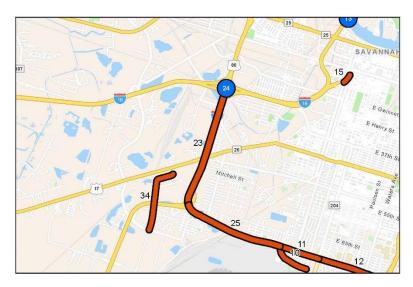
PROJECT TERMINI: CR 975/VETERANS PKWY TO I-16

**PROJECT DESCRIPTION:** This project adds additional capacity in each direction on I-516. I-516 provides access to I-16 for evacuation, as well as access to the Port of Savannah area.

Thoroughfare Type:	· · ·			Total Project Cost: \$226,721,080	
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	Transit Safety
Performance measures	X		X		

**Comments:** This project is carried over from the 2045 MTP and will contribute to the Federal Performance Measures of Safety, Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$18,472,947	
Right-of-Way			
Construction			\$208,248,133



PROJECT NAME: I-516 / Lynes Parkway at I-16 Interchange	GDOT PI #: TBA
Reconstruction	
BRO LEGT TERMINI LEGG OLIGO	

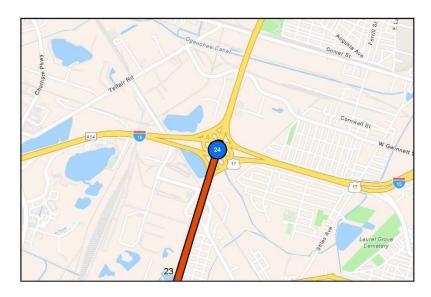
PROJECT TERMINI: I-516 @ I-16

**PROJECT DESCRIPTION:** This project is to reconstruct the interchange at I-516 and I-16. The project will address safety and weaving issues associated with the current configuration and will increase the operational capacity of the interchange, which is utilized by a large number of heavy trucks and is also a designated evacuation facility.

Thoroughfare Type:	Map Project ID: 24			Total Project Cost: \$19,499,703	
Douformana Magazina	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	& Transit Asset Management	Transit Safety
Performance Measures	Х	Х	Х		

**Comments:** This project is carried over from the 2045 MTP and will contribute to the Federal Performance Measures of Safety, Pavement \$& Bridge, as well as Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$19,499,703	
Right-of-Way			
Construction			



PROJECT NAME: I-516 / Lynes Parkway Widening from	GDOT PI #: TBA
Veterans Pkwy to Mildred St	

PROJECT TERMINI: Veterans Pkwy to Mildred St

**PROJECT DESCRIPTION:** This project adds additional capacity in each direction on I-516. I-516 provides access to I-16 for evacuation, as well as access to Hunter Army Air Base.

Thoroughfare Type:	Map Project ID: 25			Total Project C \$234,762,234	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	Transit Asset Management	Transit Safety
Performance weasures	X		X		

**Comments:** This project is carried over from the 2045 MTP and will contribute to the Federal Performance Measures of Safety as well as Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$15,939,796	
Right-of-Way			\$14,394,560
Utility			
Construction			\$204,427,878



PROJECT NAME: SR 307 Grade Rail Separation and	GDOT PI #: TBA
Operational Improvements	

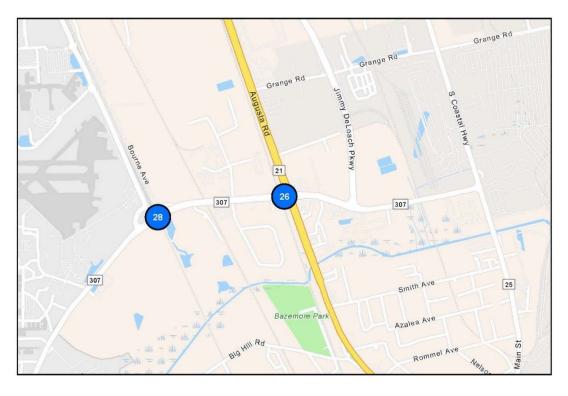
PROJECT TERMINI: SR 307 @ SR 21

**PROJECT DESCRIPTION:** The SR 307 Grade Rail Separation and Operational Improvements is one of the at-grade railroad crossings that have been identified within the SR 307 Corridor Study area for consideration for improvements based on safety, traffic operations, proximity to the ports, and proximity to planned industrial development with rail access.

Thoroughfare Type:	ı <del>.</del> .			Total Project Cost: \$65,530,077	
Porformance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	Transit Safety
Performance Measures	X		Х		

**Comments:** The project's base cost estimates come from the SR 307 Corridor Study. The project will contribute to the Federal Performance measures of Safety, Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$6,553,008	
Right-of-Way			
Construction		\$58,977,069	



PROJECT NAME: I-95 Interchange Reconstruction	<b>GDOT PI #</b> : 0017271	

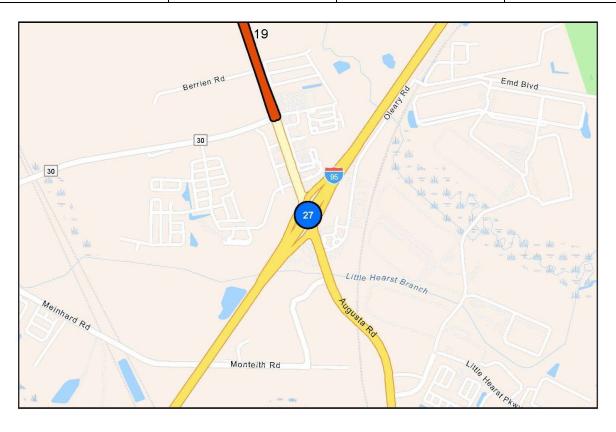
PROJECT TERMINI: I-95 at SR 21

**PROJECT DESCRIPTION:** Improve roadway capacity and I-95 interchange operations.

Thoroughfare Type:	ı <del>.</del> .			Total Project Cost: \$6,493,773	
Douformanae Magazirea	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	Transit Asset Management	Transit Safety
Performance Measures	X	X	X		

**Comments:** This project is carried over from the 2045 MTP. The original project information comes from the GDOT's Chatham County Interstate Needs Analysis & Prioritization Plan. The short-term fix at this location is the Diverging Diamond Interchange. The interchange reconstruction is the long-term fix. The project will contribute to the Federal Performance Measures of Safety, Pavement and Bridge, as well as Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$6,493,773	
Right-of-Way			
Construction			



PROJECT NAME: SR 307 Grade Separation GDOT PI #: TBA

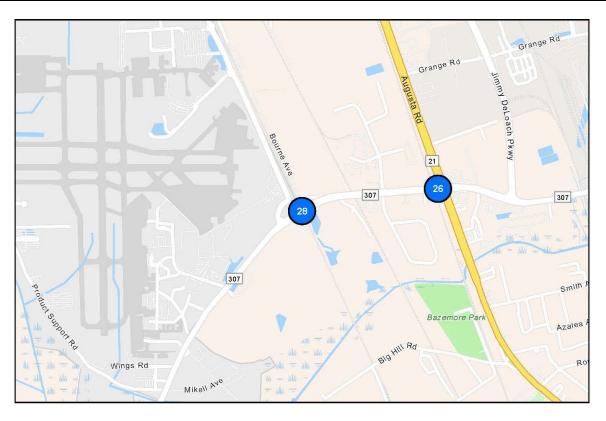
PROJECT TERMINI: SR 307 @ Norfolk Southern Crossing #855067U

**PROJECT DESCRIPTION:** The SR 307 Grade Rail Separation and Operational Improvements is one of the at-grade railroad crossings that have been identified within the SR 307 Corridor Study area for consideration for improvements based on safety, traffic operations, proximity to the ports, and proximity to planned industrial development with rail access.

Thoroughfare Type:	l • •			Total Project C \$43,792,305	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	Transit Safety
Performance weasures	X		X		

**Comments:** The project's base cost estimates come from the SR 307 Corridor Study. The project will contribute to the Federal Performance measures of Safety, Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$3,167,617	
Right-of-Way			
Construction			\$40,624,688



PROJECT NAME: I-16 Widening GDOT PI #: 0015528

PROJECT TERMINI: CS 565/Pooler Parkway to I-95

**PROJECT DESCRIPTION:** This project includes the widening of I-16 from four to six lanes between I-95 and Pooler Pkwy.

Thoroughfare Type:	1 · ·			Total Project C \$34,695,205	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	Transit Safety
Performance measures	Х		X		

**Comments:** This project is carried over from the 2045 MTP and is consistent with the GDOT Coastal Empire Study. The project will contribute to the Federal Performance Measures of Safety, Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$2,063,166	
Right-of-Way			
Construction			\$32,632,039



PROJECT NAME: Belfast Keller Road Widening	GDOT PI #: TBA

PROJECT TERMINI: I-95 to Great Ogeechee Parkway

**PROJECT DESCRIPTION:** This project includes the widening of Belfast Keller Road from two to six lanes with a divided median between I-95 and Great Ogeechee Parkway in Bryan County (approximately 0.5 mile).

Thoroughfare Type:	1 · ·		Total Project Cost: \$6,299,238		
Dorformanaa Maaayraa	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	Transit Asset Management	Transit Safety
Performance Measures			х		

**Comments:** The project information comes from GDOT's Coastal Empire Study and is recommended to be a locally led project. The project is included in the 2050 MTP for geographic equity. The project will contribute to the Federal Performance Measures of Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			\$629,924
Right-of-Way			
Construction			\$5,669,315



PROJECT NAME: Old River Road Widening GDOT PI #: TBA

PROJECT TERMINI: SR 204 in Chatham County to I-16 in Effingham County

**PROJECT DESCRIPTION:** This project includes the widening of Old River Road from two to four lanes from State Route 204 in Chatham County to I-16 in Effingham County (approximately 3 miles). The purpose of this project is to provide redundancy in the network by improving parallel routes to I-16.

Thoroughfare Type:	ı <del>.</del> .			Total Project C \$39,811,187	ost:
Dayfaymanaa Maaayyaa	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight & CMAQ	& Transit Asset Management	Transit Safety
Performance Measures			Х		

**Comments:** The project information comes from GDOT's Coastal Empire Study and is recommended to be a locally led project. The project is consistent with the 2045 MTP and is a local priority for both Chatham County and Effingham County. The project will contribute to the Federal Performance Measures of Congestion and Freight.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering		\$2,879,652	
Right-of-Way			
Construction			\$36,931,535



PROJECT NAME:	Chevis Road Improvements	<b>GDOT PI #</b> : 0017975
		1

**PROJECT TERMINI:** The proposed project limits are along CR76/Chevis Road from the intersection with US17/SR25 on the North end to the intersection with Wild Heron Road on the South end.

**PROJECT DESCRIPTION:** This project will consider motorized and nonmotorized transportation improvements on Chevis Road from Wild Heron Road to State Route 25/Ogeechee Road. A portion of the road in the high- density area will be converted to an urban section with 5-foot sidewalks on both sides of the road. The more rural portions of the project will consider installing a 10-foot multi-purpose trail on one side of the road. Project will also consider water quality and storm water infrastructure improvements, as well as provide a safe route to access area schools and commercial businesses for non-motorized commuters.

Thoroughfare Type:	Map Project ID: 33			Total Project C \$16,360,546	ost:
PM1/Highway I Safety Performance Measures		PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	Transit Asset Management	Transit Safety
Performance Measures	X		X		

**Comments:** This project is included in the FY 2024 – 2027 TIP for implementation. Chatham County is the project sponsor. Performance goals of the project include improving mobility, providing safe routes to schools and business for non-motorized users by adding pedestrian and bicycle accommodations and widening existing travel lanes. Additional benefits include drainage, roadway, and potential intersection improvements. The project will contribute to the Federal Performance Measures of Safety and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering	2020 2002	2000 2011	2012 2000
Right-of-Way	\$3,360,546		
Utility	\$1,000,000		
Construction	\$12,000,000		



PROJECT NAME: Garrard Avenue Improvements	<b>GDOT PI #</b> : 0017976
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**PROJECT TERMINI:** CR 777/Garrard Avenue and CR 585/Lane Avenue beginning at the intersection at CR 781/Chatham Parkway and CR 597/Louis Mills Boulevard (southern terminus) and ending at CR 589/Gamble Road (northern terminus)

**PROJECT DESCRIPTION:** The Garrard Avenue Improvement Project proposes to construct operational and safety improvements for non-motorized and motorized roadway users from its intersection with Chatham Parkway to its intersection at Gamble Road, approximately 1.2 miles in length. This project will convert Garrard Avenue from a rural, two-lane roadway section without pedestrian improvements to a new two-lane, urban section with 5-foot sidewalks on both sides of the roadway. The project will also install curb and gutter as well as stormwater and water quality improvements. The project will benefit the densely populated, lower income.

Thoroughfare Type:	1 · ·			Total Project C \$10,800,000	ost:
Douformanae Magazirea	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight 8 CMAQ	Transit Asset Management	Transit Safety
Performance Measures	X		X		

**Comments:** This project is included in the FY 2024 – 2027 TIP for implementation. Chatham County is the project sponsor. The southern terminus is an existing four-leg intersection, and the northern terminus is an existing T-intersection. The project length is approximately 1.2 miles, but a logical termini determination will be made as part of the environmental process and traffic analysis. The project will contribute to the Federal Performance Measures of Safety and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering	\$2,000,000		
Right-of-Way			
Construction	\$8,800,000		



PROJECT NAME: Green Island Road Multipurpose Path off	<b>GDOT PI #</b> : 0019015
Diamond Causeway	

**PROJECT TERMINI:** Begins just south of Lufburrow Way and concluding at Diamond Causeway, connecting with the existing path.

**PROJECT DESCRIPTION:** The Green Island Road path project will be a multi-purpose trail that runs 2.1 miles adjacent to Green Island Road and connects with an existing multi-purpose trail on Diamond Causeway linking neighborhoods and a commercial center. The design is to utilize "Complete Streets" criteria to enable safe, attractive and comfortable access and travel for users such as pedestrians, bicyclists, golf carts and those with a disability. This enhanced connectivity will encourage non-motorized transportation alternatives and provide a better quality of life for residents.

Thoroughfare Type:	1			Total Project C \$2,500,000	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight of CMAQ	& Transit Asset Management	Transit Safety
Performance measures	X		X		

**Comments:** This project is included in the FY 2024 – 2027 TIP for implementation. Chatham County is the project sponsor. The project is approximately 2.13 miles. Other elements of the project include Crosswalks and lighting. The project will contribute to the Federal Performance Measures of Safety and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$2,500,000		



<b>PROJECT NAME:</b> Priority bike/ped projects in the Non-Motorized Transportation Plan				GDOT PI #: N/A	A
PROJECT TERMINI:					
PROJECT DESCRIPTION:	Bike/ped/trail p	orojects			
Thoroughfare Type: N/A	Map Project	ID: Not Mapp	oed	Total Project C \$45,055,355	ost:
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight CMAQ	& Transit Asset Management	Transit Safety
r enomiance Measures	X		X		

**Comments:** Non-Motorized Improvements Set Aside Policy: Any bicycle, sidewalk or trail project seeking CORE MPO highway funding is considered consistent with the MPO's 2050 Metropolitan Transportation Plan provided that 1) the project is consistent with the CORE MPO Non-Motorized Transportation Plan; and 2) the project has a dedicated local sponsor with local match funding commitment.

Non-motorized projects will contribute to the Federal Performance Measures of Safety and Air Quality.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$8,749,433	\$16,539,586	\$19,766,336

PROJECT NAME: Maintena	ance Projects		GDOT PI #: N/A	4		
PROJECT TERMINI:						
PROJECT DESCRIPTION: Maintenance Projects						
Thoroughfare Type: N/A	Map Project ID: Not Mapped Total Project Cost: \$134,646,929					
Performance Measures	PM1/Highway PM2/Pavement PM3/Freight & Transit Asset Transit Safe Safety & Bridge CMAQ Management					
remonnance Measures	X	X	Х		X	

**Comments:** Maintenance Policy: The Georgia Department of Transportation (GDOT) maintains the state highways in Georgia. Local governments maintain some roadways in the Savannah region that are functionally classified as Collectors and above. Maintenance projects in the Savannah region which have been duly selected for funding by the State Transportation Board or the local governments are considered to be consistent with the CORE MPO's 2050 Metropolitan Transportation Plan.

Maintenance projects will benefit all modes of transportation and will contribute to the Federal Performance Measures of Safety, Pavement & Bridges, Congestion, Freight, Air Quality, as well as Transit Safety.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$55,518,434	\$36,047,908	\$43,080,587

PROJECT NAME: Transit Improvements Set Aside					#: N/A	
PROJECT TERMINI:						
PROJECT DESCRIPTION:	PROJECT DESCRIPTION: Transit Improvements funded with highway set aside funds.					
Thoroughfare Type: N/A	Map Project ID: Not Mapped Total Project Cost: \$33,800,000					
Performance Measures	PM1/Highway Safety	PM2/Pavement & Bridge	Transit Asset Management	Transit Safety		
Ferrormance Weasures	X		X	Х		

Comments: Transit Improvements Set Aside Policy: Any transit improvement project seeking CORE MPO highway funding in the Savannah region is considered to be consistent with the MPO's 2050 Metropolitan Transportation Plan provided that 1) the project has an eligible local sponsor with matching fund commitment; 2) the project is consistent with the transit needs identified in the 2050 MTP and/or the CAT Master Transit Plan and/or Transit Development Plan; and 3) the project is approved by the CORE MPO Board for inclusion in the Transportation Improvement Program.

Transit improvements will not only contribute to the Federal Performance Measures of Transit Asset Management and Transit Safety, but also to Highway Safety and Congestion relief.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$10,400,000	\$11,700,000	\$11,700,000

PROJECT NAME: Transit Improvements Using Transit Revenues						PI #: N/A
PROJECT TERMINI:						
PROJECT DESCRIPTION: Transit Improvements funded with transit funds.						
Thoroughfare Type: N/A	Map Project ID: Not Mapped Total Project Cost: \$281,578,587					
PM1/Highway Safety PM2/Pavement PM3/Freight & Transit Asset Management Performance Measures						Transit Safety
renormance weasures	x x x					Х

Comments: The priority transit improvement projects include:

- Intelligent Transit System (ITS)
- Preventative Maintenance
- Facility Enhancements and Rehabilitation
- Vehicle Replacement/Purchase/Zero Emission Buses (35-ft) for both Fixed Route and Paratransit
- Ferry Boat Rehab, Purchase and Construction
- Paratransit Maintenance Facility
- Bus Stop Improvement Program
- Infrastructure & Depot Charging
- Upgraded Farebox and Payment System
- Electric Vehicle Infrastructure
- Passenger Amenities
- Facility Improvement Project ITC
- Facility Improvement Project Gwinnett
- Vanpool Capital
- Park & Ride Capital
- Facility Construction Ferry Maintenance Facility
- Facility Construction Ferry Dock
- Ferry Boat Construction

Transit improvements will not only contribute to the Federal Performance Measures of Transit Asset Management and Transit Safety, but also to Highway Safety and Congestion relief.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$93,419,062	\$85,718,264	\$102,441,261

PROJECT NAME: Operational Improvements

GDOT PI #: N/A

#### **PROJECT TERMINI:**

**PROJECT DESCRIPTION:** Operational Improvements (signal coordination, intersection improvements, turn lanes, roundabouts, ITS, etc.)

Thoroughfare Type: N/A	Map Project ID: Not Mapped			Total Project C \$218,321,419	ost:
Douformanae Magazirae	PM1/Highway Safety	PM2/Pavement & Bridge	PM3/Freight CMAQ	& Transit Asset Management	Transit Safety
Performance Measures	Х		Х	Х	Х

Comments: Operational Improvements Set Aside Policy: Any operational improvement project (traffic signals, turn lanes, intersection improvement, etc.) in the Savannah region seeking CORE MPO highway funding is considered to be consistent with the MPO's 2050 Metropolitan Transportation Plan provided that 1) the project is consistent with the MPO's plans (2050 Vision Plan, CORE MPO Regional Freight Transportation Plan, Congestion Management Process, etc.) or local Capital Improvement Programs; 2) the project makes improvements to functionally-classified roadways (collectors and above); and 3) the project has a dedicated project sponsor with local match funding commitment.

Operational improvement projects will benefit all modes of transportation and will contribute to the Federal Performance Measures of Safety, Pavement & Bridges, Congestion, Freight, Air Quality, as well as Transit Safety.

PROJECT PHASE	Cost Band 1 2025 - 2032	Cost Band 2 2033 - 2041	Cost Band 3 2042 – 2050
Preliminary Engineering			
Right-of-Way			
Construction	\$73,097,730	\$66,158,344	\$79,065,345