

CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #5

				TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																								
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST	DELIVERABLE PROGRAM																DEVELOPMENTAL PROGRAM								UNFUNDED
				FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025									FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS					
				(NHPB)																								
	B-4654	See amendment description below	9,000,000																									
REG																												
Amendment Description:				NC 50, REPLACE BRIDGE 910069 OVER US 70 IN GARNER.																								
Agenda Comment:				PROJECT WILL UTILIZE FEDERAL FUNDS.																								

CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #5

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST
VARIOUS	C-5601	See amendment description below	4,404,000

DELIVERABLE PROGRAM															
FUNDS		FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025			
(CMAQ)	R	118,000		R	118,000		R	118,000							
(L)	R	29,000		R	29,000		R	29,000							
(CMAQ)	PE	118,000		PE	118,000		PE	118,000							
(L)	PE	29,000		PE	29,000		PE	29,000							
(CMAQ)	O	118,000		O	118,000		O	118,000							
(L)	O	29,000		O	29,000		O	29,000							
(CMAQ)	I	118,000		I	118,000		I	118,000							
(L)	I	29,000		I	29,000		I	29,000							
(CMAQ)	C	704,000		C	704,000		C	704,000							
(L)	C	176,000		C	176,000		C	176,000							

[illegible]

SW

Amendment Description:	STATEWIDE CMAQ PROJECTS TO IMPROVE AIR QUALITY ACROSS MULTIPLE NONATTAINMENT AND MAINTENANCE AREAS.
Agenda Comment:	ADD ENGINEERING, RIGHT OF WAY, CONSTRUCTION, IMPLEMENTATION, AND OPERATIONS IN FY 21 AND FY 22 NOT PREVIOUSLY PROGRAMMED, AT THEREQUEST OF THE DIVISION OF PLANNING AND PROGRAMMING.

NEW ROUTE; SR 1152 (HOLLY SPRINGS - NEW HILL ROAD); SR 1153	HE-0002	See amendment description below	9,700,000
---	---------	---------------------------------	-----------

[illegible][illegible]

DIV

Amendment Description:	NEW ROUTE; CONSTRUCT ACCESS ROAD INTERSECTING GREEN OAKS PARKWAY BETWEEN THOMAS MILL ROAD AND NC 55.
Agenda Comment:	ECONOMIC DEVELOPMENT PROJECT.

HI-0001	See amendment description below	2,600,000
---------	---------------------------------	-----------

[illegible][illegible]

SW

Amendment Description:	I-85 / US 15, NORTH OF SR 1637 (REDWOOD ROAD) IN DURHAM COUNTY TO SOUTH OF US 15 / SR 1100 (GATE ONE ROAD) IN GRANVILLE COUNTY. PAVEMENT REHABILITATION.
Agenda Comment:	PROGRAMMED TO REFLECT LATEST INTERSTATE MAINTENANCE PRIORITY

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #5

[illegible][illegible]

B	Amendment Description:	See project break descriptions	SW	B	CONSTRUCT BUS MAINTENANCE FACILITY AT TOWERVIEW COURT IN CARY.
	Agenda Comment:	UPDATE FUNDING AT THE REQUEST OF GOCARY.			

[illegible]

Amendment Description:	BUS STOP IMPROVEMENTS.
Agenda Comment:	ADD FUNDING AT THE REQUEST OF GORALEIGH.

[illegible]

Amendment Description:	BUILD NEW PARK & RIDE AT GORMAN/I-440 IN RALEIGH
Agenda Comment:	REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN

[illegible]

Amendment Description:	WAKE COUNTY TRANSIT PLAN UPDATE
Agenda Comment:	REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN

DIV - Division Category

EX - Exempt Category

SD - State Dollars (Non STI)

HF - State Dollars (Non STI)

REG - Regional Category

SW - Statewide Category

TRN - Transition Project

Page 3 of 19

**COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO
SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE**

CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #5

				TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																							
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST	DELIVERABLE PROGRAM														DEVELOPMENTAL PROGRAM								UNFUNDED	
				FUNDS	FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028		FY 2029		FUTURE YEARS		
GORALEIGH	TT-XXXX	See amendment description below	11,800,000	(FUZ)						C	500,000		C	5,000,000													
				(L)						C	500,000		C	5,800,000													
REG																											
Amendment Description:				EXPANSION OF OPERATION AND MAINTENANCE FACILITY (I.E. ADMINISTRATIVE OFFICE EXPANSION AND BUS GARAGE)																							
Agenda Comment:				PROJECT PROGRAMMED AT THE REQUEST OF GORALEIGH.																							

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5

ROUTE/CITY COUNTY		ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST	PRIOR YEARS COST	TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																																			
							DELIVERABLE PROGRAM																		DEVELOPMENTAL PROGRAM										UNFUNDED							
							FUNDS	FY 2020			FY 2021			FY 2022			FY 2023			FY 2024			FY 2025			FY 2026			FY 2027			FY 2028			FY 2029			FUTURE YEARS				
CSX S-Line Sanford to Henderson CHATHAM FRANKLIN LEE VANCE WAKE							FED					PL	900,000																													
							L					PL	370,000																													
							S					PL	100,000																													
							(FED)					PL	900,000																													
Amendment Description: CSX S-LINE, SANFORD TO HENDERSON. TRANSIT-ORIENTED-DEVELOPMENT PLANNING. Agenda Comment: MODIFY FUNDING FOR FY 21 AT THE REQUEST OF INTEGRATED MOBILITY DIVISION.							(L)					PL	505,000																													
							(S)					PL	100,000																													
GO TRIANGLE WAKE							L	C	333,000		C	343,000		C	349,000		C	355,000		C	57,000																					
							(L)	A	330,000					A	52,500		A	639,500		A	355,000		A	57,000																		
GO TRIANGLE WAKE							L				C	2,500,000																														
							(L)							PE	2,220,000																											
							(L)										C	5,200,000																								
Amendment Description: BUILD NEW PARK & RIDE AT HILLSBOROUGH/I-440 IN RALEIGH Agenda Comment: REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN																																										

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5

ROUTE/CITY COUNTY		ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST	PRIOR YEARS COST	TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
							DELIVERABLE PROGRAM												DEVELOPMENTAL PROGRAM						UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
							FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

DIV - Division Category

HF - State Dollars (Non STI)

SW - Statewide Category

EX - Exempt Category

REG - Regional Category

TRN - Transition Project

SD - State Dollars (Non STI)

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5

					TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																								
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST	PRIOR YEARS COST	DELIVERABLE PROGRAM															DEVELOPMENTAL PROGRAM					UNFUNDED			
						FUNDS	FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028		FY 2029		FUTURE YEARS		
GORALEIGH WAKE	TD-5318	CONSTRUCT NEW TRANSIT CENTER IN MIDTOWN AREA OF RALEIGH		5,508,000		L				R	1,500,000																		
						L	PE	364,000		PE	486,000																		
						L				C	3,158,000																		
								(L)									R	2,249,728											
								(L)	PE	364,000								PE	546,684										
								(L)												C	2,989,360								
				11,935,544																									

Amendment Description: GORALEIGH MIDTOWN TRANSIT CENTER

Agenda Comment: ADD FUNDING AT THE REQUEST OF GORALEIGH.

GORALEIGH WAKE	TD-5319	PROVIDE UPDATES TO CRABTREE VALLEY MALL TRANSIT CENTER		324,000		L			C	324,000																	
						(L)				C	323,904																

Amendment Description: GORALEIGH TRANSIT CENTER UPDATES (CRABTREE VALLEY MALL)

Agenda Comment: ADD FUNDING AT THE REQUEST OF GORALEIGH.

GORALEIGH WAKE	TD-5320	TRIANGLE TOWN CENTER TRANSIT CENTER UPDATES		325,000		L			C	325,000																	
						(L)				C	323,904																

Amendment Description: GORALEIGH TRANSIT CENTER UPDATES (TRIANGLE TOWNE CENTER)

Agenda Comment: ADD FUNDING AT THE REQUEST OF GORALEIGH.

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5

[illegible][illegible]

GORALEIGH WAKE	TO-6168	OPERATING ASSISTANCE FOR TOWN OF WAKE FOREST CIRCULATOR ROUTE.	3,557,000	L	O	214,000	O	338,000	O	346,000	O	329,000	O	369,000	O	373,000	O	382,000	O	392,000	O	402,000	O	412,000			
			3,888,297	(L)	O	333,000	O	357,154	O	366,083	O	375,235	O	384,616	O	394,231	O	404,087	O	414,189	O	424,544	O	435,158			
Amendment Description:				TOWN OF WAKE FOREST REVERSE CIRCULATOR OPERATIONS																							
Agenda Comment:				REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN																							

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5

ROUTE/CITY COUNTY		ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST	PRIOR YEARS COST	TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																											
							DELIVERABLE PROGRAM																		DEVELOPMENTAL PROGRAM									
							FUNDS	FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028		FY 2029		FUTURE YEARS						
GoRaleigh WAKE	TU-0007	CAMPO Bus Rapid Expansion Study. Major Investment Study/alternatives analysis for Bus Rapid Transit Extension to Research Triangle Park and Clayton.		430,000			L					PL	150,000		PL	280,000																		
					430,000			(L)					PL	60,000		PL	370,000																	
Amendment Description:		GORALEIGH, MAJOR INVESTMENT STUDY/ALTERNATIVES ANALYSIS FOR BUS RAPID TRANSIT EXTENSION TO RESEARCH TRIANGLE PARK AND CLAYTON.																																
Agenda Comment:		REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN																																
GoTriangle WAKE	TU-0006	GoTriangle Wake County Bus Plan Update.		200,000			L					PL	100,000		PL	100,000																		
				750,000			(L)					PL	100,000		PL	650,000																		
Amendment Description:		WAKE COUNTY BUS PLAN UPDATE																																
Agenda Comment:		REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN																																
LAKE BOONE TRAIL WAKE	HL-0032	1-440 TO RIDGE ROAD IN RALEIGH. UPGRADE ROADWAY TO COMPLETE STREET.		2,544,000			BGDA							R	1,018,000																			
																R	254,000																	
							BGDA							C	1,018,000																			
							L							C	254,000																			
DIV				1,272,000			(BGDA)							C	1,018,000																			
																C	254,000																	
Amendment Description:		LAKE BOONE TRAIL, I-440 TO RIDGE ROAD IN RALEIGH. UPGRADE ROADWAY TO COMPLETE STREET.																																
Agenda Comment:		DELETE RIGHT-OF WAY PHASE AT REQUEST OF MPO.																																

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5

[illegible]

INTERSTATE PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
I-40	I-5943	SR 1728 (WADE AVENUE) TO I-440 / US 1 IN RALEIGH. PAVEMENT AND BRIDGE REHABILITATION.	3.8	5,881,000	10,000	NHPIM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

[illegible]

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5
HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																																							
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST	PRIOR YEARS COST	DELIVERABLE PROGRAM														DEVELOPMENTAL PROGRAM					UNFUNDED														
						FUNDS	FY 2020			FY 2021			FY 2022			FY 2023			FY 2024			FY 2025			FY 2026		FY 2027		FY 2028		FY 2029		FUTURE YEARS						
INTERSTATE PROJECTS																																							
I-540	I-5999	US 70 (GLENWOOD AVENUE) TO US 1 IN RALEIGH. PAVEMENT REHABILITATION.	12.0	10,400,000		NHPIM													C	3,467,000		C	3,467,000		C	3,466,000													
WAKE				33,400,000		(NHPIM)					C	16,700,000		C	16,700,000																								
SW																																							
		Amendment Description:	I-540, US 70 (GLENWOOD AVENUE) TO US 1 IN RALEIGH. PAVEMENT REHABILITATION.																																				
		Agenda Comment:	ACCELERATE CONSTRUCTION FROM FY 25 TO FY 21 TO REFLECT LATEST INTERSTATE MAINTENANCE PRIORITY.																																				
URBAN PROJECTS																																							
US 70 / NC 50	U-5744	SR 2026 (HAMMOND ROAD) / SR 2812 (TIMBER DRIVE) IN GARNER. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.		17,890,000	1,700,000	T																		R	2,190,000														
WAKE	H090321-E					T																																C	14,000,000
				18,021,000	1,700,000	(T)																																	
REG						(T)																																	
		Amendment Description:	US 70 / NC 50, SR 2026 (HAMMOND ROAD) / SR 2812 (TIMBER DRIVE) IN GARNER. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.																																				
		Agenda Comment:	TO REFLECT CURRENT DELIVERY SCHEDULE DELAY RIGHT OF WAY FROM FY 27 TO FY 28.																																				
US 401																																							
WAKE	U-5746	WAKE TECHNICAL COMMUNITY COLLEGE TO SR 1010 (TEN-TEN ROAD). ADD LANES.	1.2	8,076,000	4,276,000	T					C	3,800,000																											
	H111020-C																																						
				8,076,000	4,276,000	(T)									C	3,800,000																							
REG																																							
		Amendment Description:	US 401, SR 1467 / SR 2839 (ALLEN STREET) TO SR 1010 (TEN-TEN ROAD). ADD LANES.																																				
		Agenda Comment:	TO ALLOW ADDITIONAL TIME TO COMPLETE RIGHT OF WAY ACQUISITION AND UTILITY RELOCATION, DELAY CONSTRUCTION FROM FY 22 TO 23.																																				

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5
HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

ROUTE/CITY		ID	LENGTH	TOTAL	PRIOR	DELIVERABLE PROGRAM																DEVELOPMENTAL PROGRAM								UNFUNDED	
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	PROJ COST	YEARS COST	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS														
URBAN PROJECTS																															
SR 1152	U-6094	EAST OF NC 55 TO FLINT POINT LANE IN HOLLY SPRINGS. WIDEN FROM 2 TO 4 LANES.	0.8	4,023,000	1,022,000	BGDA	R	1,184,000																							
(HOLLY SPRINGS ROAD)						L	R	296,000																							
WAKE						BGDA			C	1,217,000																					
						L		C	304,000																						
				2,543,000	1,022,000	(BGDA)				C	1,217,000																				
DIV						(L)				C	304,000																				

Amendment Description: SR 1152 (HOLLY SPRINGS ROAD), EAST OF NC 55 TO FLINT POINT LANE IN HOLLY SPRINGS. WIDEN FROM 2 TO 4 LANES.

Agenda Comment: TO ALLOW THE TOWN TIME TO ASSESS PROJECT COSTS AND AVAILABLE FUNDING, DELAY CONSTRUCTION FROM FY 21 TO 22.

[illegible]

B Amendment Description: See project break descriptions

Agenda Comment: PROJECT DELETED AT REQUEST OF DIVISION; WORK TO BE ACCOMPLISHED UNDER U-6023.

REG B NC 98 BUSINESS, US 1, CLOVERLEAF DRIVE, AND RETAIL DRIVE / HAMPTON WAY IN WAKE FOREST. REVISE TRAFFIC SIGNALS.

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5
NON-HIGHWAY PROGRAM

						TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																					
ROUTE/CITY	ID		LENGTH	TOTAL	PRIOR	DELIVERABLE PROGRAM												DEVELOPMENTAL PROGRAM								UNFUNDED	
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	PROJ COST	YEARS COST	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS										
BICYCLE AND PEDESTRIAN PROJECTS																											
SR 1012	EB-5718	CONSTRUCT BICYCLE / PEDESTRIAN		4,000,000		TAANY																					
(WESTERN		TUNNEL IMMEDIATELY WEST OF SR 1321				L																					
BOULEVARD)		(AVENT FERRY ROAD) IN RALEIGH.																									
WAKE	B141188																										
				4,000,000		(L)																					
DIV						(TAANY)																					
Amendment Description:		SR 1012 (WESTERN BOULEVARD), CONSTRUCT BICYCLE / PEDESTRIAN TUNNEL IMMEDIATELY WEST OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH.																									
Agenda Comment:		TO REFLECT CURRENT CITY DELIVERY SCHEDULE DELAY CONSTRUCTION FROM FY 23 TO FY 24.																									

SR 1501 (JUNNY ROAD); NORTH WILLOW STREET; WEST LILLINGTON STREET HARNETT	EB-6020	NORTH WILLOW STREET, EAST JULIA STREET TO JUNNY ROAD; JUNNY ROAD, EAST JULIA STREET TO GLEN MEADOW DRIVE; AND WEST LILLINGTON STREET, SOUTH PARK STREET TO NC 210, IN ANGIER. CONSTRUCT SIDEWALK EXTENSIONS.		1,782,000		BGDA				PE	140,000														
						L				PE	35,000														
						BGDA						R	120,000												
						L						R	30,000												
						BGDA						C	1,166,000												
						L						C	291,000												
						(BGDA)				PE	140,000														
						(L)				PE	35,000														
						(BGDA)						R	120,000												
						(L)						R	30,000												
						(BGDA)						C	1,166,000												
						(L)						C	291,000												
Amendment Description:						SR 1501 (JUNNY ROAD); NORTH WILLOW STREET; WEST LILLINGTON STREET, NORTH WILLOW STREET, EAST JULIA STREET TO JUNNY ROAD; JUNNY ROAD, EAST JULIA STREET TO GLEN MEADOW DRIVE; AND WEST LILLINGTON STREET, SOUTH PARK STREET TO NC 210, IN ANGIER. CONSTRUCT SI																			
Agenda Comment:						AT THE REQUEST OF THE MPO, DELAY CONSTRUCTION FROM FY 22 TO FY 23.																			

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5
NON-HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																																						
ROUTE/CITY	ID		LENGTH	TOTAL	PRIOR	DELIVERABLE PROGRAM												DEVELOPMENTAL PROGRAM								UNFUNDED												
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	PROJ COST	YEARS COST	FUNDS	FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028		FY 2029		FUTURE YEARS											
PUBLIC TRANSPORTATION PROJECTS																																						
TRIANGLE TRANSIT	TO-5131	OPERATING ASSISTANCE		71,033,000	19,811,000	L			O	3,656,000		O	4,975,000		O	5,115,000		O	5,258,000		O	6,831,000		O	7,018,000		O	4,806,000		O	2,501,000		O	3,254,000				
AUTHORITY						SMAP	O	1,952,000		O	1,952,000		O	1,952,000																								
WAKE				58,150,278	19,811,000	(L)						O	4,812,598		O	4,948,291		O	5,087,375		O	6,656,502		O	6,838,293		O	4,622,178		O	2,312,700		O	3,061,341				
PT																																						
Amendment Description: OPERATING ASSISTANCE																																						
Agenda Comment: REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN																																						

CAPITAL AREA TRANSIT WAKE	TA-5202	ADA EXPANSION BUS		3,800,000	2,944,000	5307	CP	240,000												
						5339	CP	240,000												
						L	CP	376,000												
				4,128,665	2,944,000	(FBUS)	A	240,000												
						(FUZ)	A	240,000												
						(L)	A	376,000			A	105,287	A	109,499	A	113,879				
PT																				
Amendment Description: ADA PARATRANSIT VEHICLES																				
Agenda Comment: ADD FUNDING AT THE REQUEST OF GORALEIGH.																				

CAPITAL AREA TRANSIT WAKE	TO-5128	OPERATING ASSISTANCE		279,552,000	28,308,000	FUZ	O	2,300,000	O	8,500,000	O	50,000,000								
						L	O	15,409,000	O	12,313,000	O	12,221,000	O	14,361,000	O	14,832,000	O	14,700,000	O	18,312,000
						SMAP	O	3,000,000	O	3,000,000	O	3,000,000							O	22,799,000
				176,904,167	28,308,000	(L)			O	11,992,659	O	14,121,265	O	14,580,189	O	14,436,883	O	18,036,273	O	22,516,611
PT																				
Amendment Description: OPERATING ASSISTANCE																				
Agenda Comment: REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN																				

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5
NON-HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																																				
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	TOTAL PROJ COST	PRIOR YEARS COST	DELIVERABLE PROGRAM														DEVELOPMENTAL PROGRAM								UNFUNDED								
						FUNDS	FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028		FY 2029		FUTURE YEARS									
PUBLIC TRANSPORTATION PROJECTS																																				
CARY TRANSIT/C-TRAN WAKE	TO-5129	OPERATING ASSISTANCE		39,644,000	2,276,000	5307	O	50,000		O	50,000																									
						L	O	2,102,000		O	2,023,000		O	2,201,000		O	3,924,000		O	4,021,000		O	4,121,000		O	4,222,000		O	4,327,000		O	4,434,000		O	4,543,000	
						SMAP	O	210,000		O	220,000		O	220,000		O	230,000		O	230,000		O	240,000													
PT				34,087,709	2,276,000	(FUZ)	O	500,000		O	50,000																									
						(L)						O	2,135,974		O	3,859,027		O	3,955,502		O	4,054,390		O	4,155,750		O	4,259,643		O	4,366,135		O	4,475,288		
Amendment Description: OPERATING ASSISTANCE																																				
Agenda Comment: REVISE FUNDING BASED ON UPDATED WAKE TRANSIT WORK PLAN																																				

GORALEIGH WAKE	TD-5307	TRIANGLE TOWN CENTER. CONSTRUCT TRANSIT CENTER AND PARK-AND-RIDE FACILITY.	5,507,000	L																R																PL																C															
				1,500,000																850,000																3,157,000																															
DIV			9,315,060	(L)																R																C																															
				1,500,000																3,157,530																																															
Amendment Description: GORALEIGH EAST RALEIGH COMMUNITY TRANSIT CENTER																																																																			
Agenda Comment: MOVE FUNDING FROM FY21 TO FY22 AT THE REQUEST OF GORALEIGH.																																																																			

DIV - Division Category EX - Exempt Category SD - State Dollars (Non STI)
HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5
NON-HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

[illegible]

A	Amendment Description:	VARIOUS, BUS RAPID TRANSIT SERVICE, MORRISVILLE TO CLAYTON. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE.	REG A	VARIOUS, BUS RAPID TRANSIT SERVICE, MORRISVILLE TO CARY. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE.
	Agenda Comment:	NEW PROJECT BREAK ADDED TO REFLECT CURRENTLY ANTICIPATED PROJECT DELIVERY SEQUENCE AND FUNDING.	REG B	VARIOUS, BUS RAPID TRANSIT SERVICE, CARY TO RALEIGH. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE.
			REG C	VARIOUS, BUS RAPID TRANSIT SERVICE, RALEIGH TO GARNER. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE.
	Agenda Comment:	PROJECT WILL BE SEGMENTED AS SHOWN BELOW; SCHEDULES AND FUNDING WILL BE APPLIED TO INDIVIDUAL BREAKS.	REG D	VARIOUS, BUS RAPID TRANSIT SERVICE, GARNER TO CLAYTON. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE.

B	Amendment Description:	See project break descriptions
	Agenda Comment:	NEW PROJECT BREAK ADDED TO REFLECT CURRENTLY ANTICIPATED PROJECT DELIVERY SEQUENCE AND FUNDING. ACCELERATE CONSTRUCTION FROM FY 28 TO FY 22.

C	Amendment Description:	See project break descriptions
	Agenda Comment:	NEW PROJECT BREAK ADDED TO REFLECT CURRENTLY ANTICIPATED PROJECT DELIVERY SEQUENCE AND FUNDING. ACCELERATE CONSTRUCTION FROM FY 28 TO FY 23.

D	Amendment Description:	See project break descriptions
	Agenda Comment:	NEW PROJECT BREAK ADDED TO REFLECT CURRENTLY ANTICIPATED PROJECT DELIVERY SEQUENCE AND FUNDING.

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5
NON-HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																										
ROUTE/CITY	ID		LENGTH	TOTAL	PRIOR	DELIVERABLE PROGRAM														DEVELOPMENTAL PROGRAM					UNFUNDED	
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	PROJ COST	YEARS COST	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025			FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS							
FREIGHT RAIL PROJECTS																										
CSX S LINE	P-5737	SR 2108 (MILLBROOK ROAD) IN RALEIGH.		21,341,000	1,100,000	T																				
WAKE	R150279	CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 630605A.				DP						C	10,000,000													
						T						C	3,620,000													
						O						C	510,000													
				21,341,000	1,100,000	(T)					R	6,111,000														
						(DP)						C	10,000,000													
						(O)						C	510,000													
						(T)						C	3,620,000													
SW																										

Amendment Description: CSX S LINE, SR 2108 (MILLBROOK ROAD) IN RALEIGH. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 630605A.

Agenda Comment: TO ASSIST IN BALANCING FUNDS DELAY RIGHT OF WAY FROM FY 21 TO FY 22.

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION - FY 2020-2029 - TIP AMENDMENT #5
NON-HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS

ROUTE/CITY				TOTAL PROJ COST	PRIOR YEARS COST	DELIVERABLE PROGRAM												DEVELOPMENTAL PROGRAM				UNFUNDED	
COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)			FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS						
PUBLIC TRANSPORTATION PROJECTS																							
GO RALEIGH WAKE	TP-5160	ALTERNATIVES REFINEMENT AND PROJECT DEVELOPMENT		72,500,000	4,316,000	FNU					R	47,000											
						FNU					PL	6,600,000											
						FNU					C	1,150,000											
						FNU					C	24,018,000											
						FNU					A	4,335,000											
						L					R	48,000											
						L		PL	631,000		PL	1,953,000											
						L					C	24,993,000											
						L					A	4,409,000											
				77,904,503	4,316,000	(FNS)					R	47,000											
						(L)					R	48,000											
						(FNS)					PL	6,600,000											
						(L)		PL	631,455		PL	1,953,000											
						(FNS)					O	4,335,000											
						(L)					O	4,409,000											
						(FNS)					C	1,150,000											
						(L)					C	24,993,000											
						(FNS)					C	29,422,048											
						(L)					C	24,993,000											
PT																							

Amendment Description: GORALEIGH BUS RAPID TRANSIT- NEW BERN CORRIDOR

Agenda Comment: ADD FUNDING AT THE REQUEST OF GORALEIGH.

CAMPO Lead: Not Assigned

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	

CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #5

				TYPE OF WORK / ESTIMATED COST IN ACTUAL AMOUNT / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST	DELIVERABLE PROGRAM																DEVELOPMENTAL PROGRAM								UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
				FUNDS	FY 2020				FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				(CMAQ)							C	2,500,000			C	2,000,000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non STI)
HF - State Dollars (Non STI)	REG - Regional Category	
SW - Statewide Category	TRN - Transition Project	