

CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #7 - New Projects

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			
VARIOUS	BL-0047	See amendment description below	1,744,196	(L)					R	44,162								
				(TADA)					R	176,646								
				(L)					C	304,678								
				(TADA)					C	1,218,710								

DIV

Amendment Description: COMPLETE SIDEWALKS GAPS IN DOWNTOWN APEX ON HILLCREST ROAD, PLATE STREET, HUNTER STREET, CASH STREET, APEX PEAKWAY, AND AMBERGATE STATION. INCLUDE CROSSING IMPROVEMENTS AT INTERSECTION OF N SALEM STREET AND HUNTER STREET.

Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

OLD APEX ROAD	BL-0048	See amendment description below	2,000,000	(BGDA)					C	1,200,000								
				(L)					C	800,000								

DIV

Amendment Description: COMPLETE SIDEWALK GAP ON OLD APEX ROAD FROM MURPHY DRIVE TO W CHATHAM STREET INCLUDE CSX RAILROAD CROSSING IN CARY.

Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

LOUIS STEPHENS DRIVE	BL-0049	See amendment description below	550,000	(CMAQ)					C	385,000								
				(L)					C	165,000								

DIV

Amendment Description: COMPLETE SIDEWALK GAP ON LOUIS STEPHENS DRIVE FROM GRAY MARBLE ROAD TO DELARONDE LANE AND AT NORTHEAST CORNER OF LOUIS STEPHENS DRIVE AND MCCRIMMON PARKWAY.

Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

EAST MAIN STREET	BL-0050	See amendment description below	650,000	(CMAQ)					R	140,000								
				(L)					R	60,000								
				(CMAQ)					C	315,000								
				(L)					C	135,000								

DIV

Amendment Description: COMPLETE SIDEWALK GAP ON EAST MAIN STREET FROM SECOND STREET TO US HWY 70 BUS IN CLAYTON. INCLUDE CROSSING IMPROVEMENTS.

Agenda Comment: ADD FFY2023 LAPP FUNDING.

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	

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				FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS				
PENNY ROAD	BL-0051	See amendment description below	450,000	(CMAQ)					R	39,000									
				(L)					R	11,000									
				(CMAQ)					PE	39,000									
				(L)					PE	11,000									
				(CMAQ)					C	273,000									
				(L)					C	77,000									

DIV

Amendment Description: COMPLETE SIDEWALK GAP ON PENNY ROAD FROM LOCH HIGHLANDS DRIVE TO EAST OF ENTRANCE TO OAK GROVE ELEMENTARY SCHOOL IN CARY.
 Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

MAIN STREET	BL-0052	See amendment description below	825,000	(CMAQ)					R	200,000									
				(L)					R	50,000									
				(CMAQ)					PE	60,000									
				(L)					PE	15,000									
				(CMAQ)					C	400,000									
				(L)					C	100,000									

DIV

Amendment Description: COMPLETE SIDEWALK GAP ON MAIN STREET FROM ARBOR CREEK DRIVE TO TRELIS POINT DRIVE IN HOLLY SPRINGS.
 Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

FRANKLIN COUNTY RAILS TO TRAILS	BL-0053	See amendment description below	3,720,000	(CMAQ)					R	96,000									
				(L)					R	24,000									
				(CMAQ)					PE	480,000									
				(L)					PE	120,000									
				(CMAQ)					C	2,400,000									
				(L)					C	600,000									

DIV

Amendment Description: CONSTRUCT GREENWAY FROM DOWNTOWN FRANKLINTON TRAIN DEPOT TO PERRY'S CHAPEL CHURCH ROAD USING ABANDONED RAIL CORRIDOR.
 Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

SOUTHEAST JUDD PARKWAY	BL-0054	See amendment description below	723,960	(BGDA)					R	40,000									
				(L)					R	10,000									
				(BGDA)					PE	47,574									
				(L)					PE	11,893									
				(BGDA)					C	491,594									
				(L)					C	122,899									

DIV

Amendment Description: COMPLETE SIDEWALK GAP ON SOUTHEAST JUDD PARKWAY IN FUQUAY-VARINA.
 Agenda Comment: ADD FFY2023 LAPP FUNDING.

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	

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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						
DILLARD DRIVE	HL-0050	See amendment description below	1,272,500	(BGDA)					R	109,620											
				(S)					R	64,380											
				(BGDA)					C	692,055											
				(S)					C	406,445											

DIV

Amendment Description: INSTALL TWO WAY LEFT TURN LANE AT DILLARD DRIVE FROM JONES FRANKLIN ROAD TO VILLAGE TAVERN ROAD IN RALEIGH.
 Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

JONES FRANKLIN ROAD	HL-0051	See amendment description below	590,000	(BGDA)					R	64,000											
				(S)					R	16,000											
				(BGDA)					PE	88,000											
				(S)					PE	22,000											
				(BGDA)					C	320,000											
				(S)					C	80,000											

DIV

Amendment Description: INSTALL LEFT TURN LANE ON JONES FRANKLIN ROAD AT ATHENS DRIVE IN RALEIGH.
 Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

BLUE RIDGE ROAD	HL-0052	See amendment description below	7,997,500	(BGDA)					C	6,398,000											
				(L)					C	1,599,500											

DIV

Amendment Description: ADD CENTER TURN LANE, RAISED MEDIAN, COMPLETE STREETS IMPROVEMENTS, AND GRADE SEPARATION WITH HOUSE CREEK GREENWAY CONNECTION FROM HOMEWOOD BANKS DRIVE TO CRABTREE VALLEY AVENUE IN RALEIGH.
 Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: Not Assigned

GOTRIANGLE	TL-0018	See amendment description below	500,000	(CMAQ)					C	80,000	C	320,000									
				(L)					C	20,000	C	80,000									

PT

Amendment Description: GO TRIANGLE ACCESS IMPROVEMENTS AT THE INTERSECTION OF US 15-501 AND EASTOWNE DRIVE.
 Agenda Comment: ADD FUNDING TO FY 22, FY 23 AT THE REQUEST OF MPO.

CAMPO Lead: Not Assigned

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

CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #7 - Existing Projects

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					
SR 1007 (POOLE ROAD) WAKE	HL-0031	SR 2233 (SMITHFIELD RD). UPGRADE INTERSECTION.		2,102,000		BGDA				R	165,000											
										R	52,000											
												C	1,433,000									
												C	452,000									
				2,102,000		(BGDA)				R	165,000											
						(L)				R	52,000											
						(BGDA)				C	14,000		C	1,419,000								
						(L)				C	5,000		C	447,000								
Amendment Description:						SR 1007 (POOLE ROAD), SR 2233 (SMITHFIELD ROAD). UPGRADE INTERSECTION.																
Agenda Comment:						TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23.																
CAMPO Lead: Not Assigned																						
GORALEIGH WAKE	TL-0010	CONSTRUCT ENHANCED TRANSFER POINTS		984,000		BGDA				C	787,000											
										C	197,000											
				175,000		(BGDA)						PE	20,000									
						(L)						PE	5,000									
						(BGDA)						C	120,000									
						(L)						C	30,000									
Amendment Description:						CONSTRUCT SIDEWALK ON BLUE RIDGE ROAD FROM DISTRICT DRIVE TO WADE AVENUE ON-RAMP IN RALEIGH.																
Agenda Comment:						ADD FFY2023 LAPP FUNDING.																
CAMPO Lead: Not Assigned																						
INTERSTATE PROJECTS																						
I-40 DURHAM WAKE	I-5995	EAST OF NC 147 TO SR 3015 (AIRPORT BOULEVARD). PAVEMENT REHABILITATION.	4.0	5,282,000	10,000	NHPIM									C	5,272,000						
				14,910,000	10,000	(NHPIM)											C	6,712,000	C	6,975,000	C	1,213,000
Amendment Description:						I-40, EAST OF NC 147 TO SR 3015 (AIRPORT BOULEVARD). PAVEMENT REHABILITATION.																
Agenda Comment:						TO REFLECT THE LATEST INTERSTATE MAINTENANCE PRIORITIZATION, DELAY CONSTRUCTION FROM FY 25 TO FY 27.																
CAMPO Lead: Not Assigned																						
I-540 WAKE	I-5945	TRIANGLE TOWNE CENTER BOULEVARD IN RALEIGH TO I-495 / US 64 / US 264 IN KNIGHTDALE. PAVEMENT REHABILITATION.	9.0	13,601,000	1,000	NHPIM									C	6,800,000	C	6,800,000				
				27,901,000	1,000	(NHPIM)							C	10,747,000	C	11,841,000	C	5,312,000				
Amendment Description:						I-540, TRIANGLE TOWNE CENTER BOULEVARD IN RALEIGH TO I-495 / US 64 / US 264 IN KNIGHTDALE. PAVEMENT REHABILITATION.																
Agenda Comment:						TO REFLECT THE LATEST INTERSTATE MAINTENANCE PRIORITIZATION, ACCELERATE CONSTRUCTION FROM FY 25 TO FY 24.																
CAMPO Lead: Not Assigned																						
I-540 DURHAM WAKE	I-5998	I-40 IN DURHAM TO US 70 IN RALEIGH. PAVEMENT REHABILITATION.		3,800,000		NHPIM									C	3,800,000						
				15,000,000		(NHPIM)											C	6,469,000	C	7,177,000	C	1,354,000
Amendment Description:						I-540, I-40 IN DURHAM TO US 70 IN RALEIGH. PAVEMENT REHABILITATION.																
Agenda Comment:						TO REFLECT THE LATEST INTERSTATE MAINTENANCE PRIORITIZATION, DELAY CONSTRUCTION FROM FY 25 TO FY 26.																
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	

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

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #7 - Existing Projects
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 DURHAM WAKE	I-6000	I-40 IN DURHAM TO US 1 IN RALEIGH. BRIDGE PRESERVATION / REHABILITATION.	16.3	4,551,000	10,000	NHPIM								C	4,541,000								
SW		Amendment Description: I-540, I-40 IN DURHAM TO US 1 IN RALEIGH. BRIDGE PRESERVATION / REHABILITATION.		7,610,000	10,000	(NHPIM)									C	4,686,000	C	2,914,000					
		Agenda Comment: TO REFLECT THE LATEST INTERSTATE MAINTENANCE PRIORITIZATION, DELAY CONSTRUCTION FROM FY 25 TO FY 26.																					

CAMPO Lead: Not Assigned

URBAN PROJECTS																						
SR 1152 (HOLLY SPRINGS ROAD) WAKE	U-6243	FLINT POINT LANE TO SR 1301 (SUNSET LAKE ROAD) IN HOLLY SPRINGS. WIDEN TO A FOUR-LANE MEDIAN-DIVIDED FACILITY AND CONSTRUCT SIDEWALK.		18,000,000		BGDA			C	3,600,000												
DIV		Amendment Description: SR 1152 (HOLLY SPRINGS ROAD), FLINT POINT LANE TO SR 1301 (SUNSET LAKE ROAD) IN HOLLY SPRINGS. WIDEN TO A FOUR-LANE MEDIAN-DIVIDED FACILITY AND CONSTRUCT SIDEWALK.		18,000,000		(BGDA)				C	3,600,000											
		Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.				(L)				C	14,400,000											

CAMPO Lead: Not Assigned

HIGHWAY SAFETY PROJECTS																						
VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	W-5805	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 5		8,200,000		HSIP				R	235,000	A										
		Amendment Description: See project break descriptions				HSIP						B	C	725,000	A							
		Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.				HSIP					C	40,000	B									
						HSIP					C	85,000	C									
						HSIP					C	60,000	D									
						HSIP					R	100,000	E									
						HSIP							C	1,230,000	E							
						HSIP					C	2,550,000	F									
						HSIP					R	45,000	G									
						HSIP					C	955,000	G									
						HSIP					C	75,000	H									
						HSIP	R	30,000	DIV	R	30,000	DIV	R	30,000	DIV							
						HSIP	C	180,000	DIV	C	180,000	DIV	C	180,000	DIV							
						HSIP	R	30,000	REG	R	30,000	REG	R	30,000	REG							
						HSIP	C	180,000	REG	C	180,000	REG	C	180,000	REG							
						HSIP	R	40,000	SW	R	40,000	SW	R	40,000	SW							
						HSIP	C	240,000	SW	C	240,000	SW	C	240,000	SW							
						(HSIP)				C	1,000	D	C	76,000	D							
						REG A	SR 1101 (PINEY GROVE - WILBON ROAD) INTERSECTION. CONSTRUCT ROUNDABOUT.															
						REG B	US 1, CLOVERLEAF DRIVE, AND RETAIL DRIVE / HAMPTON WAY IN WAKE FOREST. REVISE TRAFFIC SIGNALS.															
						DIV C	SR 1827 (LYNN ROAD) INTERSECTION IN RALEIGH. CONSTRUCT PEDESTRIAN REFUGE ISLANDS, AND REVISE CURB RAMPS, CROSSWALKS, AND OTHER PAVEMENT MARKINGS.															
						REG D	BRIDGE 910023 OVER MIDDLE CREEK. INSTALL GUARDRAIL.															
						DIV DIV	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.															
						REG E	SR 2057 / SR 4465 (MOORES POND ROAD)															
						DIV F	INSTALL LONG-LIFE PAVEMENT MARKINGS															
						SW G	SR 1113 (LAKE LODGE ROAD) INTERSECTION. CONVERT FULL-MOVEMENT INTERSECTION TO UNSIGNALIZED SUPERSTREET.															
						DIV H	SR 2539 (YEARGAN ROAD), SR 2564 (CREECH ROAD), AND SHENSTONE BOULEVARD INTERSECTIONS IN GARNER. UPGRADE TRAFFIC SIGNALS															
						REG REG	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.															
						SW SW	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.															

REG D NC 42, BRIDGE 910023 OVER MIDDLE CREEK. INSTALL GUARDRAIL.

CAMPO Lead: Not Assigned

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HF - State Dollars (Non STI) REG - Regional Category
SW - Statewide Category TRN - Transition Project

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #7 - Existing Projects
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
HIGHWAY SAFETY PROJECTS																
VARIOUS DURHAM	HS-2005	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 5.														
FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN DIV				161,000		(HSIP)										
						(HSIP)										
									PE	6,000	G					
									C	155,000	G					

G Amendment Description: See project break descriptions
 Agenda Comment: PROJECT BREAK ADDED AT THE REQUEST OF THE TRANSPORTATION
 MOBILITY AND SAFETY DIVISION.

DIV G SR 2215 (BUFFALOE ROAD), SR 2214 (SOUTHALL ROAD)/BRINTONS COTTAGE STREET AND VALLEY STREAM DRIVE INTERSECTIONS IN RALEIGH. TRAFFIC SIGNALS REVISIONS, CURB RAMPS,
 AND PAVEMENT MARKINGS.

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

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HIGHWAY PROGRAM**

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						FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS		
HIGHWAY SAFETY PROJECTS																			
VARIOUS WAKE	HO-0001	NCDOT MULTIMODAL CONNECTED VEHICLE PILOT PROGRAM, NORTH CAROLINA STATE UNIVERSITY CAMPUS IN RALEIGH.		4,650,000															
						DP		PE	64,000										
						S		PE	201,000		PE	45,000							
						S					C	46,000		C	87,000		C	94,000	
						DP		PE	85,000	AA									
						DP					PE	70,000	AB						
						DP						PE	37,000	AC					
						S		PE	84,000	AA									
						S					PE	70,000	AB						
						S						PE	37,000	AC					
						DP					R	24,000	AB						
						S					R	24,000	AB						
						DP		C	804,000	AA									
						DP					C	430,000	AB						
						DP							C	282,000	AC	C	70,000	AC	
						S		C	804,000	AA									
						S					C	430,000	AB						
						S						C	282,000	AC	C	70,000	AC		
						DP		PE	25,000	B	PE	15,000	B	PE	5,000	B	PE	5,000	B
						S		PE	125,000	B	PE	15,000	B	PE	5,000	B	PE	5,000	B
						DP		PE	30,000	C	PE	13,000	C	PE	87,000	C	PE	25,000	C
						S		PE	30,000	C	PE	12,000	C	PE	88,000	C	PE	25,000	C
				3,555,000		(DP)		PE	85,000	AA									
						(S)		PE	84,000	AA									
						(DP)					PE	70,000	AB						
						(S)					PE	70,000	AB						
						(DP)							PE	37,000	AC				
						(S)							PE	37,000	AC				
						(DP)					C	804,000	AA						
						(S)					C	804,000	AA						
						(DP)							C	430,000	AB				
						(S)							C	430,000	AB				
						(DP)								C	352,000	AC			
						(S)								C	352,000	AC			

- EX AA CONNECTED VEHICLE INFRASTRUCTURE, TRAFFIC SIGNAL SYSTEM IMPROVEMENTS, SAFETY APPLICATION, AND SYSTEM ENGINEERING
- EX AB TRANSIT SIGNAL PRIORITY APPLICATION AND DATA COLLECTION MANAGEMENT
- EX AC ECO DRIVING APPLICATION
- EX B SYSTEMS ENGINEERING, GRANT ADMINISTRATION
- EX C BEFORE & AFTER STUDY, EXPANSION FEASIBILITY STUDY

- AA Amendment Description: See project break descriptions
Agenda Comment: PROJECT DESCRIPTION MODIFIED AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.
- AB Amendment Description: See project break descriptions
Agenda Comment: NEW PROJECT SCOPE ASSIGNED AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.
- AC Amendment Description: See project break descriptions
Agenda Comment: PROJECT BREAK DELETED AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.

- EX AA NCSU CAMPUS, MULTIMODAL CONNECTED VEHICLE PILOT (MMCVP) CONNECTED VEHICLE INFRASTRUCTURE, TRAFFIC SIGNAL SYSTEM IMPROVEMENTS WITH TRANSIT SIGNAL PRIORITY APPLICATION, SAFETY APPLICATION AND SYSTEMS, DATA COLLECTION AND PROJECT ENGINEERING.
- EX AB NCSU CAMPUS, FIBER OPTIC CABLE INSTALLATION.
- EX AC NCSU CAMPUS, ECO DRIVING APPLICATION

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 #7 - Existing Projects
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	
BICYCLE AND PEDESTRIAN PROJECTS																		
(SR 1307) WEST CHATHAM STREET WAKE	EB-6046	HUNTER STREET TO SAUNDER STREET IN APEX. CONSTRUCT SIDEWALK EXTENSIONS AND IMPROVE SAFETY OF PEDESTRIAN CROSSING.		953,000		BGDA			C	572,000								
						L			C	381,000								
				953,000		(BGDA)				C	572,000							
						(L)				C	381,000							
DIV		Amendment Description: (SR 1307) WEST CHATHAM STREET, HUNTER STREET TO SAUNDER STREET IN APEX. CONSTRUCT SIDEWALK EXTENSIONS AND IMPROVE SAFETY OF PEDESTRIAN CROSSING.																
		Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.																

CAMPO Lead: Not Assigned

BEAVER CREEK GREENWAY EXTENSION WAKE	EB-6021	KELLY ROAD PARK TO APEX NATURE PARK IN APEX. GREENWAY EXTENSION. REALIGN ADJACENT SEGMENT OF EXISTING BEAVER CREEK GREENWAY.		6,565,000		TADA			C	1,053,000								
						L			C	5,512,000								
				6,565,000		(L)				C	5,512,000							
						(TADA)				C	1,053,000							
DIV		Amendment Description: BEAVER CREEK GREENWAY EXTENSION, KELLY ROAD PARK TO APEX NATURE PARK IN APEX. GREENWAY EXTENSION. REALIGN ADJACENT SEGMENT OF EXISTING BEAVER CREEK GREENWAY.																
		Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 21 TO FY 22.																

CAMPO Lead: Not Assigned

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	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								
				97,564,503	4,316,000	(FNS)				R	1,026,670	A						
						(FUZ)						R	301,826	A				
						(L)			R	1,756,750	A							
						(FNS)				PL	5,950,221	A						
						(FUZ)						PL	1,195,301	A				
						(L)	PL	631,455	A	PL	3,974,236	A						
						(FNS)				C	24,335,881	A						
						(FUZ)						C	5,162,873	A				
						(L)			C	25,357,966	A	C	13,650,000	A				
						(ARP)						A	5,404,048	A				
						(FNS)				A	3,687,228	A						
						(L)						C	814,048	B				

A Amendment Description: See project break descriptions
Agenda Comment: UPDATE FUNDING AT REQUEST OF GORALEIGH.

B Amendment Description: See project break descriptions
Agenda Comment: UPDATE FUNDING AT REQUEST OF GORALEIGH.

DIV A BUS RAPID TRANSIT NEW BERN CORRIDOR
DIV B BUS RAPID TRANSIT NEW BERN CORRIDOR, BETTERMENT FUNDING

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 #7 - Existing Projects
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-87 / US 64 / US 264 WAKE	I-5944	I-440 IN RALEIGH TO SR 1003 (ROLESVILLE ROAD). PAVEMENT REHABILITATION.	4.1	8,146,000	1,000	NHPIM							C	8,145,000							
				28,601,000	1,000	(NHPIM)								C	11,850,000	C	12,147,000	C	4,603,000		
SW		Amendment Description: I-87 / US 64 / US 264, I-440 IN RALEIGH TO SR 1003 (ROLESVILLE ROAD). PAVEMENT REHABILITATION.																			
		Agenda Comment: TO REFLECT THE LATEST INTERSTATE MAINTENANCE PRIORITIZATION, DELAY CONSTRUCTION FROM FY 25 TO FY 26.																			
																				CAMPO Lead: Brandon Watson	
I-87 / FUTURE I-87 / US 64 / US 264 FRANKLIN WAKE SW	I-6001	SR 1003 (ROLESVILLE ROAD) TO NASH COUNTY LINE. PAVEMENT REHABILITATION.	19.5	14,000,000		NHPIM							C	7,000,000	C	7,000,000					
				41,200,000		(NHPIM)							C	12,431,000	C	16,052,000	C	10,430,000	C	2,287,000	
		Amendment Description: I-87 / FUTURE I-87 / US 64 / US 264, SR 1003 (ROLESVILLE ROAD) TO NASH COUNTY LINE. PAVEMENT REHABILITATION.																			
		Agenda Comment: TO REFLECT THE LATEST INTERSTATE MAINTENANCE PRIORITIZATION, ACCELERATE CONSTRUCTION FROM FY 25 TO FY 24.																			
																				CAMPO Lead: Brandon Watson	
BRIDGE PROJECTS																					
US 401 (CAPITAL BOULEVARD) WAKE REG	B-5684	REPLACE BRIDGE 910146 OVER CRABTREE CREEK IN RALEIGH.		9,137,000	100,000	NHPB NHPB				R	430,000		C	8,607,000							
				9,467,000	100,000	(NHPB) (NHPB) (NHPB)				R U	430,000 330,000										
		Amendment Description: US 401 (CAPITAL BOULEVARD), REPLACE BRIDGE 910146 OVER CRABTREE CREEK IN RALEIGH.											C	4,359,000	C	3,659,000	C	589,000			
		Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY RIGHT OF WAY FROM FY 22 TO FY 23 AND CONSTRUCTION FROM FY 23 TO FY 24.																			
																				CAMPO Lead: Brandon Watson	
FREIGHT RAIL PROJECTS																					
CSX WAKE REG	P-5720 R150049	CROSSING 630601X AT SR 2006 (DURANT ROAD) IN RALEIGH. CONSTRUCT GRADE SEPARATION.		20,735,000	5,635,000	T O				C	7,310,000		C	7,310,000							
				23,835,000	5,635,000	(T)							C	3,728,000	C	9,164,000	C	5,308,000			
		Amendment Description: CSX, CROSSING 630601X AT SR 2006 (DURANT ROAD) IN RALEIGH. CONSTRUCT GRADE SEPARATION.																			
		Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND UTILITY RELOCATION DELAY CONSTRUCTION FROM FY 22 TO FY 23.																			
																				CAMPO Lead: Crystal Odum	
CSX S LINE WAKE REG	P-5707 R140025	CONSTRUCT GRADE SEPARATION AT ROGERS ROAD EXTENSION CROSSING (633905Y) IN WAKE FOREST.		26,920,000	3,420,000	T				C	7,834,000		C	7,833,000	C	7,833,000					
				27,820,000	3,420,000	(T)							C	244,000	C	9,940,000	C	9,712,000	C	4,504,000	
		Amendment Description: CSX S LINE, CONSTRUCT GRADE SEPARATION AT SR 2052 (ROGERS ROAD EXTENSION) CROSSING (633905Y) IN WAKE FOREST.																			
		Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND UTILITY RELOCATION DELAY CONSTRUCTION FROM FY 22 TO FY 23.																			
																				CAMPO Lead: Crystal Odum	

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

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

**CAPITAL AREA MPO - FY 2020-2029 - TIP AMENDMENT #7 - Existing Projects
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		
FREIGHT RAIL PROJECTS																			
WAKE	P-5737 R150279	SR 2108 (MILLBROOK ROAD) IN RALEIGH. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 630605A.		21,341,000	1,100,000	T			R	6,111,000									
						DP					C	10,000,000							
						T					C	3,620,000							
						O					C	510,000							
				30,639,000	1,100,000	(T)				R	6,111,000								
SW						(T)			U	1,228,000									
						(DP)					C	3,661,000		C	5,339,000				
						(T)								C	6,008,000		C	7,192,000	

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

Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 23 TO FY 24.

CAMPO Lead: Crystal Odum

URBAN PROJECTS																			
WAKE	U-5826	I-540 TO SR 2006 (DURANT ROAD). ADD LANES.	0.9	7,500,000	1,000,000	T			C	6,500,000									
WAKE	H140401			7,500,000	1,000,000	(T)				C	1,730,000		C	3,534,000		C	1,236,000		

Amendment Description: SR 2000 (FALLS OF NEUSE ROAD), I-540 TO SR 2006 (DURANT ROAD). ADD LANES.

Agenda Comment: TO ALLOW ADDITIONAL TIME FOR RIGHT OF WAY AND UTILITIES, DELAY CONSTRUCTION FROM FY 21 TO FY 22

CAMPO Lead: Kenneth Withrow

BICYCLE AND PEDESTRIAN PROJECTS																			
WAKE	EB-5718	CONSTRUCT BICYCLE / PEDESTRIAN TUNNEL IMMEDIATELY WEST OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH.		4,000,000		TAANY					C	3,200,000							
WAKE	B141188			4,000,000		L					C	800,000							
DIV						(L)								C	485,000		C	315,000	
						(TAANY)								C	1,939,000		C	1,261,000	

Amendment Description: SR 1012 (WESTERN BOULEVARD), CONSTRUCT BICYCLE / PEDESTRIAN TUNNEL IMMEDIATELY WEST OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH.

Agenda Comment: TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 24 TO FY 25.

CAMPO Lead: Kenneth Withrow

URBAN PROJECTS																			
WAKE	U-5928	JAMES STREET TO TOWHEE DRIVE. CONSTRUCT GRADE SEPARATED INTERCHANGE FOR APEX PEAKWAY AT SOUTH SALEM STREET AND CSX RR.	0.3	25,000,000	12,500,000	BGDA					C	2,500,000							
WAKE						L					C	10,000,000							
DIV				35,250,000	12,500,000	(BGANY)					C	10,000,000							
						(BGDA)					C	2,500,000							
						(L)					C	12,500,000							

Amendment Description: JAMES STREET TO TOWHEE DRIVE. CONSTRUCT GRADE SEPARATED INTERCHANGE FOR APEX PEAKWAY AT SOUTH SALEM STREET AND CSX RR.

Agenda Comment: ADD FFY2023 LAPP FUNDING.

CAMPO Lead: LAPP

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	