2020-2029

CAMPO Transportation Improvement Program



CAMPO has established performance management targets for highway safety, infrastructure condition, congestion, system reliability, emissions, freight movement and transit. CAMPO anticipates meeting the identified targets with the mix of projects included in the TIP.

Adopted:

October 16, 2019

RESOLUTION ADOPTING THE FY2020-2029 TRANSPORTATION IMPROVEMENT PROGRAM AND FINDING THE 2020-2029 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) IN CONFORMITY WITH THE NORTH CAROLINA STATE IMPLEMENTATION PLAN

A motion was made by Executive Board Member <u>JOHN BYRNE</u> and seconded by Executive Board Member <u>HOWARD PENNY</u> for the adoption of the following resolution, and upon being put to a vote, was duly adopted.

WHEREAS, the Capital Area Metropolitan Transportation Planning Organization (CAMPO) Board is the duly recognized transportation decision making body for the 3-C transportation planning process (i.e., continuous, cooperative, and comprehensive) of the CAMPO; and

WHEREAS, the CAMPO Board is the duly recognized transportation decision making body for the CAMPO as required by 23 CFR Part 134; and

WHEREAS, the Fixing of America's Surface Transportation Act (FAST Act) requires all Metropolitan Planning Organizations to develop and maintain a Metropolitan Transportation Plan and Transportation Improvement Program; and

WHEREAS, the FY 2020-2029 Transportation Improvement Program meet the planning requirements of 23 CFR Part 134; and

WHEREAS, the United States Environmental Protection Agency (USEPA) designated the Raleigh-Durham Chapel Hill Area as nonattainment area for the prior 1997 8-hour ozone standard on June 15, 2004, and due to improved air quality in the region the area was re-designated from nonattainment to attainment on December 26, 2007; and

WHEREAS, the conformity analysis report dated October 16, 2019 used the latest planning assumptions approved by the CA MPO for population, employment, travel and congestion as required in 40 CFR Part 93.110; and

WHEREAS, the conformity determination used the latest emissions model approved by the USEPA; and

WHEREAS, interagency consultation has been made in accordance with the established interagency consultation procedures for North Carolina and the CAMPO; and

WHEREAS, there are no transportation control measures listed in North Carolina's State Implementation Plan; and

WHEREAS, the programs and projects included in the FY2020-2029 Transportation Improvement Program are consistent with the North Carolina State Implementation Plan emissions budgets based on a regional emissions analysis; and

(Continued)

(Continued – Resolution Adopting FY2020-2029 TIP and Air Quality Conformity for the CAMPO 2020-29 TIP)

WHEREAS, the donut area projects were included in the conformity regional emissions analysis; and

WHEREAS, the programs and projects included in the CAMPO Transportation Improvement Program for FY 2020-2029 are financially constrained in accordance with State and Federal law; and

WHEREAS, the programs and projects included in the CAMPO Transportation Improvement Program for FY 2020-2029 are a direct subset of the 2045 Metropolitan Transportation Plan.

NOW, THEREFORE BE IT RESOLVED that the Capital Area Metropolitan Planning Organization Executive Board adopts the 2020-2029 Transportation Improvement Program and the 2020-2029 Transportation Improvement Program conforms to the intent of the North Carolina State Implementation Plan in accordance with the Clean Air Act as Amended on this, the 16th day of October 2019.

Sig Hutchinson, Acting Chair

NC Capital Area MPO Executive Board

Chris Lukasina, Executive Director

NC Capital Area MPO

County of Wake

State of North Carolina

I, Sara L. Akimoto, a Notary Public for said County and State, do hereby certify that on this, the 16th day of October, 2019, personally appeared before me, Sig Hutchinson, known to me by his presence and acknowledged the due execution of the foregoing RESOLUTION ADOPTING THE FY2029-2029 TRANSPORTATION IMPROVEMENT PROGRAM AND FINDING THE NC CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) IN CONFORMITY WITH THE NORTH CAROLINA STATE IMPLEMENTATION PLAN.

Witness my hand and official seal, this the 16th day of October, 2019.

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Sara L. Akimoto, Notary Public

My Commission Expires: January 16, 2024

				TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS													
ROUTE/CITY				PROJ	YEARS			DELIVERA	BLE PROGRAM			7	DE	VELOPME	NTAL PROGRAM	1	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY	2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
INTERSTATE PROJEC	CTS				,												· -
I-40	I-5506	SR 1002 (AVIATION PARKWAY) INTERCHANGE. IMPROVE INTERCHANGE	0.4	25333	25333												
WAKE	H128080	AND CONSTRUCT AUXILIARY LANE ON I-40 WESTBOUND FROM SR 1002 TO SR 3015 (AIRPORT BOULEVARD).															
sw					UNDER CO	NSTRUCTION											
I-40	I-5995	EAST OF NC 147 TO SR 3015 (AIRPORT BOULEVARD). PAVEMENT REHABILITATION	4.0	6488	10 NHPIM S(M)		CG 343 C 1333	CG 343	CG 343	CG 343	CG 343	CG	343 CG	343	CG 343	CG 343	CG 2058
DURHAM WAKE		,			(2,00)							-	1 1				
sw					GARVEE B	OND FUNDING	6: \$4 MILLION FOR	CONSTRUCTION - F	AYBACK 2021-203	35							
I-40	I-5996	SR 1002 (AVIATION PARKWAY) IN CARY TO	4.2	6180	NHPIM				C 6180								
WAKE		SR 1728 (WADE AVENUE) IN RALEIGH. PAVEMENT REHABILITATION.															
sw																	
I-40	I-4739	ACCESS IMPROVEMENTS IN THE VICINITY OF		113065	72928 NHP	C 40137											
JOHNSTON	H090031	EXISTING I-40/NC 42 INTERCHANGE (EXIT 312	<u>2)</u> .														
SW					UNDER CO	NSTRUCTION	- DESIGN BUILD PI	ROJECT - COORDIN	ATE WITH I-5111								
I-40	I-5873	NC 54 IN RALEIGH. INTERCHANGE IMPROVEMENTS.		4800	4800												
WAKE	H128079	IMPROVEMENTS.															
REG					UNDER CO	NSTRUCTION											
I-40	I-4744	SR 1728 (WADE AVENUE) TO I-440 / US 1 / US	4.0	73998	69363 NHP	CG 4635											
WAKE		64. WIDEN TO SIX LANES.															
TRN					PROJECT	COMPLETE - G	ARVEE BOND FUN	DING \$42.2 MILLIO	N; PAYBACK FY 20	009 - FY 2020							
I-40	I-5111	I-440 / US 64 (EXIT 301) TO NC 42 (EXIT 312). ADD 2 GENERAL-PURPOSE LANES IN EACH	10.7	455219	323026 NHP NHP	C 23795 R			\Box] [
JOHNSTON	H090044	DIRECTION.				H090044-BB	WAKE COUNTY	LINE TO NC 42.									J
WAKE						H090044-A		(IT 301) TO JOHNST	ON COUNTY LINE								
					UNDER CO	NSTRUCTION	- DESIGN-BUILD PI	ROJECT									

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

				TOTAL	OTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS											
ROUTE/CITY				PROJ	YEARS			DELIVERAL	BLE PROGRAM	1			DEVELOPME	NTAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
INTERSTATE PROJ	ECTS				, ,							_				
1-40	I-6006	NC 54 (EXIT 273) TO SR 1728 (WADE AVENUE). CONVERT FACILITY TO A MANAGED FREEWAY WITH RAMP METERIN	15.8 G	54560	10 NHP NHP NHP						R 10 U 10	C 18176	0 40477			
DURHAM	H172171	AND OTHER ATM / ITS COMPONENTS.	·		NHP						C 18177	_ C 18176	C 18177			
WAKE																
014																
SW I-40 / US 64	I-5701	I-440 / US 1 / US 64 TO SR 1370 (LAKE	4.4	27250	750 NHP					R 500		1 -				
1-40 / 00 04	1-0701	WHEELER ROAD) IN RALEIGH. ADD LANES.		27200	NHP					U 500						
WAKE	H090045				NHP					C 1275	C 8075	C 8075	C 8075			
SW					DESIGN-B	UILD PROJECT	- TO BE LET WITH	I-5703				_				<u> </u>
I-40	I-5700	SR 3015 (AIRPORT BOULEVARD). REVISE INTERCHANGE; CONSTRUCT AUXILIARY LANES ON I-40 EASTBOUND FROM I-540 TO	0.8	45376	7135 NHP S(M) NHP	CG 1716 C 3334 C 2917	CG 1716 C 3333 C 2917	CG 1716	CG 1716	CG 1716	CG 1716	CG 1716	CG 1716	CG 1716	CG 1716	CG 8580
WAKE	H128081	SR 3015 (AIRPORT BOULEVARD) AND FROM SR 3015 TO SR 1002 (AVIATION PARKWAY), AND CONSTRUCT AUXILIARY LANE ON I-40 WESTBOUND FROM SR 3015 (AIRPORT BO			<u></u>	3 23	1 01 20.11									
sw					RIGHT-OF-	WAY IN PROGI	RESS; GARVEE BO	ND FUNDING: \$20	MILLION FOR CO	ONSTRUCTION - PA	YBACK 2020-2034					
I-40	I-5943	SR 1728 (WADE AVENUE) TO I-440 / US 1 IN	3.8	5881	10 NHPIM			C 5871								
WAKE		RALEIGH. PAVEMENT AND BRIDGE REHABILITATION.														
sw					COORDINA	ATE WITH I-570	4 AND I-5873									
I-40 / US 64	I-5338	WEST OF SR 1319 (JONES-FRANKLIN ROAD	9.0	154031	154031											
WAKE		TO EAST OF I-440 / US 64 (EXIT 301). PAVEMENT REHABILITATION, INCLUDING			TRN A		ITS DEPLOYMEN									
		WIDENING FOR MAINTENANCE OF TRAFFIC (NO ADDITIONAL TRAVEL LANES), AND ITS DEPLOYMENT ON ALTERNATE ROUTES FO TRAFFIC MANAGEMENT.			TRN B TRN C			•	•		WHEELER ROAD). CO TRANSIT ROUTES, V			•	•	
TRN					UNDER CO	NSTRUCTION	- DESIGN-BUILD PR	OJECT; LET WITH	I-5311							
I-40	I-5966	SR 1002 (AVIATION PARKWAY) TO SR 1652 (HARRISON AVENUE) IN CARY. CONSTRUCT AUXILIARY LANES IN BOTH DIRECTIONS.		24000	500 NHP NHP NHP				R 600 U 100				C 7600	C 7600	C 7600	
WAKE	H150802				13111	<u> </u>					<u> </u>	<u> </u>	1 01 1000	1 31 1000	1 01 1000	

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	

				TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																				
ROUTE/CITY				PROJ	YEARS				DELIVER	ABLE PROG	RAM						DEV	ELOPME	NTAL PRO	GRAM				UNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	(THOU) FUNDS	FY 2020	FY 20)21	FY 2022	FY 2	023	FY 2024	FY	2025	F	Y 2026	F	Y 2027	FY 2	028	FY 2029	9	FUTUI	RE YEARS
INTERSTATE PROJEC		1.440 / U.S. 4 / U.S. 64 INTERCUANCE IN	4.0	454750	750 NHP						1	DI 20000			-	1	1 1	-				1		
I-40	I-5703	I-440 / US 1 / US 64 INTERCHANGE IN RALEIGH. RECONSTRUCT INTERCHANGE.	4.0	151750	NHP							R 20000 U 1000					\pm							
WAKE	H140771				NHP							C 6500	С	30875	[C]	30875	C	30875	C 30	875				
SW					DESIGN-BU	JILD PROJECT	- TO BE LET \	WITH I-570	1															
I-85 / US 15	I-5942	NORTH OF SR 1827 (MIDLAND TERRACE) IN	6.0	9188	1 NHPIM								С	4594	С	4593								
DURHAM GRANVILLE		DURHAM COUNTY TO NORTH OF NC 56 IN GRANVILLE COUNTY. PAVEMENT REHABILITATION.																						
sw					TO BE LET	WITH I-5941																		
I-87 / FUTURE I-87 / US 64 / US 264	I-6001	I-540 IN KNIGHTDALE TO NASH COUNTY LIN PAVEMENT REHABILITATION.	E. 19.5	14000	NHPIM								С	7000	С	7000								
FRANKLIN WAKE																								
sw																								
I-87 / US 64 / US 264	I-6007	SR 2233 (SMITHFIELD ROAD). CONVERT INTERCHANGE TO DIVERGING DIAMOND.		7410	10 NHP NHP NHP								R	1700 500	С	5200							Ħ	\blacksquare
WAKE	H171559				MIIF	!!	_!_!		_!!		_ ! !	!	 		<u> </u>	J200 <u>1</u>		<u>. </u>			-1		<u> </u>	
sw																								
I-87 / US 64 / US 264	I-6005	US 64 BUSINESS (WENDELL BOULEVARD) TO US 264. WIDEN TO 6 LANES.	O 6.8	59110	10 NHP NHP NHP			\blacksquare					R	4900 500	\Box		\blacksquare				C 13425		С	40275
WAKE	H171573				NHP																C 13425	<u> </u>		40275
sw																								
I-87 / US 64 / US 264 WAKE	I-5944	I-440 IN RALEIGH TO I-540 IN KNIGHTDALE. PAVEMENT REHABILITATION.	4.1	8146	1 NHPIM				C 8145															
sw																								

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SW - Statewide Category	TRN - Transition Project	

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

				TOTAL	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																	
ROUTE/CITY				PROJ	YEARS				DELIVER	ABLE P	ROGRAN	1						DE\	/ELOPME	NTAL PROGRA	М	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2	021	FY 2022		FY 2023	F	Y 2024	F	ſ 2025	<u>-</u>	FY 2026	F	Y 2027	FY 2028	FY 2029	FUTURE YEARS
INTERSTATE PROJE I-440 / US 1	<u>CTS</u> I-5870	WEST OF RIDGE ROAD TO EAST OF US 70 (GLENWOOD AVENUE) IN RALEIGH. CONSTRUCT NEW INTERCHANGE AT RIDGE	1.5	225700	3000 T T															R 115000 U 1200 C 5325	C 25294	C 75881
WAKE	H140788	ROAD TO CONNECT WITH CRABTREE VALLEY AVENUE, REALIGN I-440 / US 1 INTERCHANGE WITH US 70 (GLENWOOD AVENUE), REALIGN AND WIDEN CRABTREE VALLEY AVENUE BETWE			<u>I</u>					<u> </u>	<u> </u>	<u> </u>				<u> </u>			I	0 3323	6 23294	<u> </u>
sw					DESIGN-B	UILD PROJECT																
I-440 / US 1 WAKE	I-5997	SR 1728 (WADE AVENUE) TO SR 2000 (WAKE FOREST ROAD) IN RALEIGH. PAVEMENT REHABILITATION.	5.7	11132	10 NHPIM				C 5561	С	5561											
sw																						
I-440 / US 1	I-5970	US 401 (CAPITAL BOULEVARD) IN RALEIGH. INTERCHANGE IMPROVEMENTS.	4.0	131493	200 NHP NHP NHP									R U	8115 14	R U		R U	36518 715	C 4870	C 14610	C 29220
WAKE	H150817				<u> </u>	1 1 1	1 1	1 1	1 1	I		<u> </u>	I		I		<u> </u>			1 01 4070	0 14010	0 23220
sw																						
I-440 / US 64 WAKE	I-5311	I-40 (EXIT 301) TO NORTH OF I-495 / US 64 / U 264 (KNIGHTDALE BYPASS). PAVEMENT REHABILITATION AND ITS DEPLOYMENT ON ALTERNATE ROUTES FOR TRAFFIC MANAGEMENT.		58268	58268																	
TRN					UNDER CO	ONSTRUCTION	- DESIGN-BU	ILD PROJE	CT; LET WIT	H I-5338												
I-440 / US 1	I-5708	SR 2000 (WAKE FOREST ROAD) IN RALEIGH INTERCHANGE IMPROVEMENTS.		34326	7850 NHP NHP NHP	RG 858 R 4806 C 8800	RG	858 F	RG 858	RG	858	RG	858	RG	858	RG	858	RG	858	RG 858	RG 858	RG 4290
WAKE	H140761				1411	0 0000			<u> </u>	ı	1	1 1		1 1	ı		1	1 1				
sw					RIGHT-OF-	-WAY IN PROG	RESS; GAR\	EE BONDS	: \$10 MILLIO	ON FOR	RIGHT-OF-	WAY - PA	YBACK 20	020 - 2033								
I-540 WAKE	I-5945	TRIANGLE TOWNE CENTER BOULEVARD IN RALEIGH TO I-495 / US 64 / US 264 IN KNIGHTDALE. PAVEMENT REHABILITATION		13601	1 NHPIM				C 13600													
sw																						

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

				TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS													
ROUTE/CITY				PROJ	YEARS			DELIVERA	BLE PROGRAM				DE	VELOPMEN	TAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2	2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
INTERSTATE PROJECT 1-540 DURHAM WAKE	CTS -5998	I-40 IN DURHAM TO US 70 IN RALEIGH. PAVEMENT REHABILITATION.		3800	NHPIM				C 3800								
sw					COORDINA	ATE WITH I-599	9 AND I-6000										
I-540 WAKE	I-5999	US 70 (GLENWOOD AVENUE) TO US 1 IN RALEIGH. PAVEMENT REHABILITATION.	12.0	10400	NHPIM					C 3467	C 3467	C :	3466				
sw					COORDINA	ATE WITH I-599	8 AND I-6000										
I-540 DURHAM WAKE	I-6000	I-40 IN DURHAM TO US 1 IN RALEIGH. BRIDG PRESERVATION / REHABILITATION.	E 16.3	4551	10 NHPIM			C 4541									
sw					COORDINA	TE WITH I-599	8 AND I-5999										
I-540	I-5968	US 70 TO SR 1829 (LEESVILLE ROAD) IN RALEIGH. CONSTRUCT EASTBOUND AUXILIARY LANE.	2.5	6951	1000 NHP NHP NHP				R 51	C 2900	C 2900						
WAKE	H140672					•						.					
sw																	
I-40; SR 1728 (WADE AVENUE) WAKE	I-5112	EAST OF I-540 TO WADE AVENUE (EXIT 289) INCLUDING RAMPS, AND SR 1728 (WADE AVENUE) FROM I-40 TO SR 3009 (EDWARDS MILL ROAD). MILL AND RESURFACE ROADWAY, SHOULDERS AND RAMPS.	7.5	9310	8673 NHP BGANY	CG 592 CG 45											
TRN					PROJECT	COMPLETE - G	ARVEE BOND FUN	DING \$5.8 MILLION	; CONSTRUCTION	I - PAYBACK FY 20	09-2020						
RURAL PROJECTS US 64	R-5887	NC 751. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	ı	67010	10 NHP NHP NHP						R 5000 U 2000					C 15000	C 45000
CHATHAM WAKE	H150762				МПГ	<u> </u>						4		<u> </u>		0 13000	0 43000
REG																	

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

				TOTAL	DDIOD					TYI	PE OF W	ORK / ES	TIMATE	D COST IN	THOUS	ANDS /	PROJEC	T BREA	KS					
ROUTE/CITY				PROJ	YEARS			D	ELIVERAB	LE PROGRA	M				ПП		D	EVELOF	PMENT	AL PROGRA	М			UNFUNDED
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	F	Y 2022	FY 202	3	FY 2024		FY 2025		FY 202	6	FY 202	.7	FY 2028		FY 2029)	FUTURE YEARS
RURAL PROJECTS US 401 FRANKLIN WAKE	R-2814	NORTH OF SR 2044 (LIGON MILL ROAD) TO NC 39 IN LOUISBURG. WIDEN TO FOUR-LAN MEDIAN DIVIDED FACILITY, SOME NEW LOCATION.	18.5 IE	245671	BGANY	RG 1727 B CG 2361 B CG 2831 C H090195-C H090195-D	SR 2044 (LIGO ROLESVILLE NC 96 TO SR	DN MILL ROBYPASS, N	ORTH OF SI ROCK CHU IURCH ROAI	R 2225 (LOUIS RCH ROAD / () / CLIFTON F	225 (LOUI SBURY R CLIFTON POND RO	SBURY RO OAD) TO N POND ROA AD) TO SR	DAD) - CC C 96 ON AD) - UN	DMPLETE NEW LOCAT DER CONST DX PARK RO	TION - CO RUCTION AD) SOU	R 291 J 127	6 D D D			CG 2831 C	CB C	3432 3000	D D	CG 8493 C CB 48048 D C 9000 D
NC 42 JOHNSTON	R-3825	US 70 TO SR 1003 (BUFFALOE ROAD). WIDE TO MULTI-LANES.	N 6.1	153780	PAYBACK 109380[T A DIV B	FY 2018 - FY 20 C 22200 B H090262-B	32; BUILD NC B	B B	E PART D NO EAST OF SR	TE ABOVE	_AUREL	ROAD) C	OMPLET	E			JCTION - I	PAYBAC	K FY 201	11 - FY 2022; F	ART C \$	33 MILL	ION FOI	R CONSTRUCTION -
NC 42	R-3410	NC 50 TO US 70 BUSINESS. WIDEN TO MULT LANES.	ΓI- 8.6	78559	1	ONSTRUCTION		R	7348 1763	R 7348	3			14900		1490	0	C 1490	0	C 14900				
JOHNSTON	H090227				D0/1111				ı	1 1	1 1			14000		7 1400	<u>~1 1 1 </u>	<u> </u>	<u>~1 1</u>	0 14000				
REG																								
NC 55 HARNETT WAKE	R-5705	JUST SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD) TO NC 42 IN FUQUAY- VARINA. WIDEN TO MULTI-LANES. PART ON NEW LOCATION.	10.0	110467	3663 T T T T T T T T T T T T T T T T T C T C	R 813 A U 1330 A R 671 B U 350 B H090123-C H090123-F	R 2014 R 2014 JUST SOUTH NC 210 TO SR SR 4809 (JICA	B	RILLA LAN). PART ON I	ROAD) TO	CATION.	ВС			935								R 6800 C U 1386 C C 17900 C

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

				ΤΩΤΔΙ	ST COST																						
ROUTE/CITY				PROJ	YEARS			I	DELIVERAE	LE PRO	GRAM								D	EVELO	PMEN1	AL PRO	GRAM			UN	NFUNDED
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021		FY 2022	FY	2023	I	FY 2024	4	FY 20	25		FY 2026	i	FY 202	27	FY 2	028	FY	2029	FUT	URE YEARS
RURAL PROJECTS NC 56 GRANVILLE	R-5707 H090902	US 15 AND NC 50 IN CREEDMOOR. REALIGN INTERSECTIONS.		5222	2 1660 T	C 1781	C 1781							П													
REG					UNDER CO	ONSTRUCTION																					
NC 540 WAKE	R-2635	TRIANGLE EXPRESSWAY (WESTERN WAKE FREEWAY / RALEIGH OUTER LOOP), NC 55 (SOUTH) TO NC 55 (NORTH). FREEWAY ON NEW LOCATION.	12.4	721916	721916 TRN D		INTERCHANGE CONSTRUCTION		R 1153 (OLD	HOLLY S	PRINGS-	-APEX F	ROAD).	CONST	RUCT IN	TERCHAI	IGE AN	D CONV	ERT SH	OULDER	CUA OT	(ILIARY L	ANE [DESIGN-E	BUILD PRO	JECT - I	JNDER
NEW ROUTE (FUTURE NC 540)	R-2829	EASTERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), I-40 TO US 64 / US 264 BYPASS. FREEWAY ON NEW LOCATION.	10.8	665845	5 12945 BOND R BOND R BOND R T																			U C 15	3680 66300 9925	C	378580
JOHNSTON WAKE SW	H129617				NORTH CA	AROLINA TURNI	PIKE AUTHORITY I	DESIGN	-BUILD PRO	JECT																	
NEW ROUTE (FUTURE NC 540)	R-2721	SOUTHERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), NC 55 (SOUTH) TO EAST OF US 401 SOUTH. FREEWAY ON NEW LOCATION.	7.8	657683	390016 NHP S(M) NHP NHP S(M) NHP	CG 6178 A C 7600 A C 7373 A CG 6178 B C 7600 B C 8988 B	C 7373 A CG 6178 B C 7600 B	C C C C	6178 A 7600 A 7373 A 6178 B 7600 B 8988 B		6178 A 6178 B		6178			78 A 78 B	CG	6178		G 617					6178 A 6178 B	CG CG	24712 A 24712 B
WAKE	H129615				SW A SW B	C 0300 D	NC 55 BYPASS EAST OF SR 11	TO EAS	T OF SR 115	,			,													<u> </u>	
SW					COORDIN	ATE WITH U-574	16; NORTH CAROL	LINA TU	RNPIKE AUT	HORITY D	DESIGN-I	BUILD F	PROJEC	T; GAR	VEE BON	D FUNDI	NG FOF	R CONS	RUCTIO	N: PART	A \$72 N	MILLION A	AND PAR	RT B \$72 I	MILLION - I	PAYBAC	K FY 2019-203
NEW ROUTE (FUTURE NC 540) JOHNSTON WAKE	R-2828 H129616	SOUTHERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), EAST OF US 401 TO 1-40. CONSTRUCT FREEWAY ON NEW LOCATION.	8.7	655911	386417 NHP S(M) NHP	CG 13127 C 16150 C 12422	CG 13127 C 16150 C 12422	CG C	16150	CG 1	13127	CG	13127	' (CG 131	27	CG	13127	C	G 1312	7	CG 13	127	CG 1	3127	CG	52508
SW					UNDER CO	ONSTRUCTION;	COORDINATE WI	TH I-511	1; NORTH C	AROLINA	TURNPI	KE AUT	THORITY	DESIG	N-BUILD	PROJEC	T; GAF	RVEE BO	ND FUN	DING: \$1	53 M FC	R CONS	TRUCTIO	ON - PAYE	BACK IN F	' 2019-2	033

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			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY	_			PROJ	PRIOR YEARS					DELIVER	ABLE										/ELOPMI	ENTAL	PROGR	AM			UN	FUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	COST (THOU) FUNDS	FY 202	20	FY 202	1	FY 2022		FY 202	23	FY 2	2024	F	Y 2025	FY	2026	F	Y 2027	i	FY 2028		FY 202	9	FUTU	JRE YEARS
RURAL PROJECTS VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	R-5785	DIVISION 5 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.		2220	1720 TA S	C 40 C 10	-																					
DIV					IN PROGR	RESS; "S" FU	INDS REF	LECT STA	ATE HIGH	WAY FUND	os																	
URBAN PROJECTS I-440/US-1 WAKE	U-2719 H090358	SOUTH OF SR 1313 (WALNUT STREET) TO NORTH OF SR 1728 (WADE AVENUE) IN RALEIGH. WIDEN FROM FOUR TO SIX LANES IMPROVE STORAGE AT LAKE BOONE TRAIL INTERCHANGE AND INSTALL RAMP METERS	,	408157	300657BGANY	C 10750	0	1				1													1			
sw					UNDER C	ONSTRUCTIO	ON																					
US 1	U-6066	NC 55 IN APEX TO US 64 IN CARY. ADD LANE	S. 3.1	62889	10 T T T											R U	3000 2540		3000 2539						C 12950	0	С	38850
WAKE SW	H111022-C				COORDIN	ATE WITH U	-5825																					

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

The color The					TOTAL	PRIOR							TYPE	E OF	WORK /	ESTIN	MATED	COST	IN TH	OUSA	ANDS	/ PRO	JECT	BREA	KS							
Page	DOLLTE/OITV						DELIVERABLE PROGRAM																DE	VELOP	PMENT	AL PRO	GRAM	1			JNFUN	DED
USBAN PROJECTS US 1							=>/																							FU	TURE \	EARS
19-507 1		NUMBERS	LOCATION / DESCRIPTION	LENGIH	(THOU)	THOU) FUNDS	FY 2020	FY	2021	F	Y 2022		FY 2023		FY 20	24	F	Y 2025	<u> </u>		FY 20)26		FY 202	.7	FY 20	028	FY	2029			
NAME		11.5207	L540 IN DALEIGH TO SD 1000 (DUDNELL	10.0	466070	1000T		1 1		ГрГ	37600 A		1			1	1 1				1		1		1 1			1 1		- -	1	
FOREST LINGUISE ROADWAY 10 CONTROLLED ACKESS PACHITY. FT	03 1	0-5507		10.0	400970	T		-	-	Ü					-		+						+						-	$\dashv \vdash$		
MAKE WEST OF SR 1280 (LADINO ST 128 (MAKE AND LANY CORRIGON) WEST OF SR 1280 (LADINO ROM) TO JULIO ST 200 (LADINO ROM) TO JULIO ROM TO JULIO ST 200 (LADINO ROM) TO JULIO ST 200 (LADINO ROM						Т				С		С	20650	Α	C 206	50 A	С	20650	Α													
WAME WAME WAME WAME WAME WEST OF SR 1988 (LAURA DUICAN ROAd) TO 122 17746 1988 WEST OF SR 1988 (LAURA DUICAN ROAd) TO 122 17746 1988 WAME WAME WEST OF SR 1988 (LAURA DUICAN ROAd) TO 122 17746 1988 WAME WEST OF SR 1988 (LAURA DUICAN ROAd) TO 122 17746 1988 WEST OF SR 1988 (L			CONTROLLED ACCESS FACILITY.			T				R																						
WAKE WAKE WAKE WAKE WEST OF STORG AUTO LOCUE RAMP WEST OF STORG AUTO RADITO WEST OF STORG AUTO						T				U	2700 B				0 004	00 0		00400		_	004	00 D	+_	0040				++		4		
WAKE						<u> </u>				В	30000 C			_	C 231	00 B	C	23100	В	C	231	00 B	C	23100	0 B		-	+++		4 F		
WAKE						<u>'</u>				U				-	-		+			\vdash		+			+					$\dashv \vdash$		
WAKE T						Ť				Ť	0000				C 237	75 C	С	23775	С	С	237	75 C	С	23775	5 C					7 F		
WAKE T						Т											RB	858	D	RB	8	58 D	RB	858	8 D	RB 8	858 D	RB	858 D	RI	3 85	30 D
WAKE						T											R						R									
SW A 1999967-A						<u>T</u>				$\perp \perp$							U	1234	D	U	12	33 D	U	1233	3 D			\perp		4 L		
MOST 10 10 10 10 10 10 10 1	14/4 I/E					<u>T</u>																				C 141	100 D	C	14100 D		282	00 D
REG C HORRORS CONTH OF SR 2045 (BURLINGTON MILLS ROAD) TO SOUTH OF NO 88 BUSINESS IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) SR 1931 (HARRIS ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) SR 1931 (HARRIS ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) SR 1931 (HARRIS ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) SR 1931 (HARRIS ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) SR 1931 (HARRIS ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) SR 1931 (HARRIS ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) SR 1931 (HARRIS ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) IN WAKE FOREST. BUILD NO FOR 98 BUSINESS TO SR1999 (PURNELL ROAD) I	WAKE					SW A	H090967-A	I-540 TO	NORTH O	F SR 2	2006 (DURAI	NT RO	OAD) IN RA	ALEIGI	H DESI	GN-BU	ILD PR	OJECT														
REG D H151040 SOUTH OF NC 98 BUSINESS TO SR1999 (PURNELL ROAD) / SR 1331 (HARRIS ROAD) IN WAKE FOREST. BUILD NC BONDS: \$10 MILLION FOR PART D RIGHT-OF-WAY - PAYBACK 2025-2039 -40;						REG B	H090967-B	NORTH	OF SR 200)6 (DUR	RANT ROAD) IN R	ALEIGH T	O NO	RTH OF S	R 2045	(BURL	INGTO	N MILL	S ROA	(D) IN	WAKE I	FORE	ST.								
BUILD NC BONDS: \$10 MILLION FOR PART D RIGHT-OF-WAY - PAYBACK 2023-2039 H40;						REG C	H090967-C	NORTH	OF SR 204	15 (BUR	RLINGTON N	/IILLS	ROAD) TO	o sou	JTH OF N	2 98 BL	JSINES	S IN W	AKE FO	REST.												
1-40; 1-40 FROM SR 1728 (WADE AVENUE) TO N.C 42, 53.2 130303 10 NHP						REG D	H151040	SOUTH	OF NC 98 E	BUSINE	ESS TO SR1	1909 (F	PURNELL	ROAD	D) / SR 19	31 (HAF	RRIS R	OAD) IN	I WAKE	FORE	EST.											
1-40; 1-40 FROM SR 1728 (WADE AVENUE) TO N.C 42, 53.2 130303 10 NHP																																
1440, 147 FROM 1440 TO 1540, US 1 FROM NC 540 TO 1440; US 1 WANAGED FREEWAYS, TO INCLUDE RAMP MHP						BUILD NC	BONDS: \$10 M	ILLION FOR	R PART D F	RIGHT-	OF-WAY - P	AYBA	ACK 2025-2	2039																		
1440, 147 FROM 1440 TO 1540, US 1 FROM NC 540 TO 1440; US 1 WANAGED FREEWAYS, TO INCLUDE RAMP MHP	I-40;	U-6101	I-40 FROM SR 1728 (WADE AVENUE) TO NC 4	12, 53.2	130303	10 NHP														R		10								٦г		
MANAGED FREEWAYS, TO INCLUDE RAMP METERING. SW US 64 U-5301 WEST OF SR 1308 (LAURA DUNCAN ROAD) TO 3.2 177416 1000 T T T T T T T T T T T T T T T T T T			I-440, I-87 FROM I-40 TO I-540, US 1 FROM NO			NHP														U		10										
US 1/ US 64 JOHNSTON H172036 WAKE SW US 64 U-5301 WEST OF SR 1308 (LAURA DUNCAN ROAD) TO 3.2 177416 1000 T T N N N 1 N N 1 N N N N N N N N N N N						NHP																						С	32569		977)4
JOHNSTON WAKE SW U-5301 WEST OF SR 1308 (LAURA DUNCAN ROAD) TO 3.2 177416 1000 T	•																															
SW US 64	JOHNSTON	H172036	METERING.																													
SW US 64	WAKE																															
US 64																																
US 64 U-5301 WEST OF SR 1308 (LAURA DUNCAN ROAD) TO 3.2 177416 1000 T R 6724 R 26896 R 26896	CW																															
US 1 IN APEX AND CARY. CORRIDOR UPGRADE AND IMPROVEMENTS. WAKE H090524-E SW US 64 BUSINESS (WENDELL ROAD-EAGLE ROCK ROAD) IN WENDELL. CONNECTIVITY AND ACCESS IMPROVEMENTS AND SAFETY ENHANCEMENTS. WAKE H090524-E SW US 64 BUSINESS (WENDELL ROAD-EAGLE ROCK ROAD) IN WENDELL. CONNECTIVITY AND ACCESS IMPROVEMENTS AND SAFETY ENHANCEMENTS.										1 -1		-				_			_	_							-					
WAKE H090524-E WAKE LOOP CARREST OF CARRES	US 64	U-5301		ΓO 3.2	177416	1000 T						R	26896				+			\vdash			-		+	_		++	_	╛┝		
WAKE H090524-E SW US 64 BUSINESS U-5323 SR 1003 (ROLESVILLE ROAD-EAGLE ROCK 180 180 (WENDELL ROAD) IN WENDELL. CONNECTIVITY AND ACCESS IMPROVEMENTS AND SAFETY ENHANCEMENTS. WAKE ENHANCEMENTS.						<u> </u>		U	125	U	3/5			-	_		-	20050		-	200	50	-	20050		C 200	050	++	-	$\dashv \vdash$		
SW US 64 BUSINESS U-5323 SR 1003 (ROLESVILLE ROAD-EAGLE ROCK 180 180 (WENDELL ROAD) IN WENDELL. CONNECTIVITY AND ACCESS IMPROVEMENTS AND SAFETY ENHANCEMENTS.	WAKE	H000524-E	OF ORADE AND IMPROVEMENTO.			<u>ı</u>											0	20000		L	200	30	0	20030	ן וי	C 200	000					
US 64 BUSINESS U-5323 SR 1003 (ROLESVILLE ROAD-EAGLE ROCK 180 180 (WENDELL ROAD) IN WENDELL. CONNECTIVITY AND ACCESS IMPROVEMENTS AND SAFETY ENHANCEMENTS.	WAIL	11030324-L																														
US 64 BUSINESS U-5323 SR 1003 (ROLESVILLE ROAD-EAGLE ROCK 180 180 (WENDELL ROAD) IN WENDELL. CONNECTIVITY AND ACCESS IMPROVEMENTS AND SAFETY ENHANCEMENTS.																																
(WENDELL ROAD) IN WENDELL. CONNECTIVITY AND ACCESS IMPROVEMENTS AND SAFETY WAKE ENHANCEMENTS.																																
BOULEVARD) ACCESS IMPROVEMENTS AND SAFETY ENHANCEMENTS. WAKE		U-5323			180	180																										
WAKE ENHANCEMENTS.																																
WAKE	•																															
REG PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY BY TOWN OF WENDELL - IN PROGRESS	WAKE		Little atolineit 10.																													
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY BY TOWN OF WENDELL - IN PROGRESS																																
	REG					PROGRAM	IMED FOR PLA	NNING AND	ENVIRON	NMENT	AL STUDY	ONLY	BY TOWN	OF W	VENDELL	- IN PR	ROGRE	SS														
	-																	-														

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

				TOTAL PRIOR PROJ YEARS COST COST TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS DELIVERABLE PROGRAM DELIVERABLE PROGRAM DELIVERABLE PROGRAM																				
ROUTE/CITY				PROJ	YEARS				DELIVERA	BLE P	ROGRAI	М							DE	VELOPME	NTAL PROC	GRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST THOU) FUNDS	FY 2020	FY 2021		FY 2022		FY 2023		FY 2024	1	FY 2025		F	Y 2026		FY 2027	FY 20	28	FY 2029	FUTURE YEARS
URBAN PROJECTS US 64 BUSINESS (NEW BERN AVENUE) WAKE	U-6095	FREEDOM DRIVE TO PATRIOT DRIVE IN RALEIGH. ADD LANE IN EASTBOUND DIRECTION.	0.1	1024	512 BGDA L BGDA L	R 90 R 22 C 320 C 80																		
DIV					IN PROGRE	ESS																		
US 70 / NC 50 WAKE	U-5744 H090321-E	SR 2026 (HAMMOND ROAD) / SR 2812 (TIMBE DRIVE) IN GARNER. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	ER	12290	1700 T T					R	2190		C 8400											
REG																								
US 70	U-2823	I-540 TO HILLBURN DRIVE IN RALEIGH. ADD LANES AND CONVERT TO SUPERSTREET.	0 4.1	109623	3775 T T T												R U	15667 883	R	15666	R 156		R 15666 C 10575	C 31725
WAKE	H129026									•		•	•					•	•	•				<u> </u>
sw																								
US 70 (GLENWOOD AVENUE	U-5518	WEST OF SR 3067 (T.W. ALEXANDER DRIVE) TO I-540 IN RALEIGH. UPGRADE ROADWAY TO IMPROVE CAPACITY, SAFETY AND TRAFFIC OPERATIONS INCLUDING INTERCHANGES AT VARIOUS LOCATIONS.		219852	4832 NHP NHP NHP S(M) NHP		R 14500 U 12720 CG 8580 C 11111 C 8589		11111	CG C	11111	С	G 8580	CG	8580		CG	8580	CG	8580	CG 85	80	CG 8580	CG 51480
DURHAM Wake																								
SW						TE WITH U-28	23 AND U-5720;	DESIGN E	BUILD PRO	JECT; (GARVEE I	BOND F	UNDING: \$	100 MILL	ION FOR (CONSTR	UCTIC	N - PAYE	BACK 20	20-2034				
US 70 BUSINESS	U-6113	GREENFIELD PARKWAY TO NC 42. UPGRAI ROADWAY TO SUPERSTREET.	DE 7.1	56010	10 T T T																		R 6000 U 1500	R 12000 U 1500 C 35000
JOHNSTON WAKE	H171592																							

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	

REG

			TOTAL PRIOR PROJ YEARS COST COST LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029																					
ROUTE/CITY				PROJ	YEARS				DEV	/ELOPMEN	ITAL PROG	RAM			UNFUNDED									
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH			FY 2020	FY	2021	FY 2022	2	FY 2023	FY	2024	FY 20	25	F	Y 2026	F	Y 2027	FY 20	28	FY 2029	F	UTURE YEARS
URBAN PROJECTS US 70 (MIAMI BOULEVARD)	U-5720	LYNN ROAD IN DURHAM TO WEST OF ALEXANDER DRIVE IN RALEIGH. UPGRADE TO CONTROLLED-ACCESS FACILITY AND CONVERT AT-GRADE INTERSECTION WITH SR 1811 (SHERRON ROAD) / SR 1959 (SOUTH MIAMI BOULEVARD) TO INTERCHANGE.	5.0	281312	2000 T T T T T T T T T T T T T T T T T T							U R 2	4450 A 650 A 1400 B 700 B	U 65	50 A 50 A 00 B 00 B			C	8125 A 7250 B	C 811		C 8125 /		C 8125 A C 7250 B R 25200 C U 1300 C C 41600 C R 30223 D
DURHAM WAKE					T T SW A SW B C	H129638-A H129638-B H129638-C H129638-D	SR 1959 (SR 1959 ((SOUTH MIA (SOUTH MIA	AMI BOULE\	VARD) / SR VARD) / SR	R 1811 (SHE R 1811 (SHE	RRON ROA RRON ROA	AD) INTER: AD) TO SR		ROAD EX	CTENSI	ON).	RSECTIO	ON TO INTER	RCHANGE.				U 3627 D C 41462 D
US 401	U-5302	SOUTH OF SR 1006 (OLD STAGE ROAD) TO SOUTH OF SR 2538 (MECHANICAL BOULEVARD) / GARNER STATION BOULEVARD IN GARNER. CONVERT TO	1.4	21530	T	PE 93 RB 43 CB 343 C 5500		43	PE 93 RB 43 CB 343	RB	43	PE RB CB	93 43 343		93 13 13	PE RB CB	93 43 343	PE RB CB	93 43 343		93 P 13 R 13 C	B 43		PE 465 RB 215 CB 1715
WAKE	H090526	SUPERSTREET.				1 01 00001	<u> </u>		ı	1 1				1 1						1 1	1 1	1 1		
REG					RIGHT-OF	-WAY IN PROGE	RESS; BUIL	D NC BONE	D: \$1,090,000	0 FOR PE -	PAYBACK	2020-2034,	\$500,000	FOR RIGHT	-OF-WAY	- PAYB	ACK 2020-	2034, AI	ND \$4 MILLI	ON FOR CO	NSTRUCTI	ON - PAYBA	ACK 2020	0-2034
US 401	U-5746	WAKE TECHNICAL COMMUNITY COLLEGE TO	0 1.2	8289	5000 T	C 3289																		
WAKE	H111020-C	SR 1010 (TEN-TEN ROAD). ADD LANES.																						
REG					RIGHT-OF	-WAY IN PROGE	RESS; COO	RDINATE W	/ITH R-2721															
US 401 WAKE	U-6116 H171582	SR 1375 (SIMPKINS ROAD) TO SR 2538 (MECHANICAL BOULEVARD) IN GARNER. WIDEN TO 6 LANES AND CONVERT TO SUPERSTREET.	2.0	48410	10 T T T																	R 5200 U 734		R 10400 U 1466 C 30600
REG																								

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

				TOTAL PRIOR PROJ YEARS COST COST (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029													
ROUTE/CITY				PROJ	YEARS			DELIVERA	BLE PROGRAM				DEVELOPN	IENTAL PROGRA	М	UNFUNDED	
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2	2026 FY 2027	FY 2028	FY 2029	FUTURE YEARS	
URBAN PROJECTS US 401	U-5748	SR 2044 (LIGON MILL ROAD) / SR 2224 (MITCHELL MILL ROAD) IN RALEIGH. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	0.5	55780		PE 58 RB 172 R 10977 U 184	PE 58 RB 172 R 10977 U 183	PE 58 RB 172 R 10976 U 183	PE 58 RB 172 CB 1030 C 2100	PE 58 RB 172 CB 1030	PE 58 RB 172 CB 1030		58 PE 58 172 RB 172 030 CB 1030	PE 58 RB 172 CB 1030	PE 58 RB 172 CB 1030	PE 290 RB 860 CB 8240	
WAKE	H110995				l.			- 1 1 1	1 1 -1								
REG					BUILD NC	BONDS: \$682,0	000 FOR PE - PAY	BACK 2020-2034, \$2	MILLION FOR RIG	HT-OF-WAY - PAYI	3ACK 2020-2034, \$12 M	LLION FOR	R CONSTRUCTION - PA	YBACK 2023-2037			
US 401	U-6112	SR 1010 (TEN-TEN ROAD). CONVERT EXISTING SIGNALIZED INTERSECTION TO SQUARE-LOOP INTERCHANGE.		24510	10 T T						R 5000 U 500	F			C 4750	C 14250	
WAKE	H171600				Ŀ.	<u> </u>									1 01 4100	0 14200	
REG					COORDIN	ATE WITH R-27	21 AND U-5746										
US 401	U-5751	NC 55 IN FUQUAY-VARINA. CONVERT INTERSECTION TO TRUMPET INTERCHANGE TO INCLUDE CONVERSION OF NC 55 / NC 42		54519	700 T T T		R 11565 U 624	R 11565	R 11565	C 4625	C 4625	C 4	1625 C 4625				
WAKE	H141642	INTERSECTION TO INTERCHANGE.															
REG																	
NC 42	U-5998	SR 1003 (BUFFALO ROAD) TO WILSON COUNTY LINE. MODERNIZE ROADWAY.	11.4	16607	10 T T					R 713 U 171	R 713	C 7	7500 C 7500				
JOHNSTON	H141828				Ŀ	<u> </u>							000 0 1000				
DIV																	
NC 50 (CREEDMOOR ROAD)	U-5891	I-540 TO NORTH OF NC 98. WIDEN TO MULTILANE DIVIDED ROADWAY.	5.5	92275	300 T T T T			R 3700 U 1600			CB 2145 C 13625		2145 CB 2145 3625 C 13625		CB 2145	CB 21450	
WAKE	H090577							<u> </u>								· <u> </u>	
REG					BUILD NC	BONDS: \$25 M	ILLION FOR CON	STRUCTION - PAYB	ACK 2025-2039								

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

				TOTAL	PRIOR						TYPE C	F WOR	K / ESTIN	IATED (COST IN T	HOUS	SANDS /	PROJEC	T BREAK	S						
ROUTE/CITY				PROJ	YEARS			DE	LIVERAB	LE PROC	GRAM					ΙT		D	EVELOPN	IENTAL	PROGRA	М			UNF	UNDED
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FΥ	Y 2022	FY 2	2023	FY	2024	FY	2025	_	FY 202	6	FY 2027		FY 2028		FY 2029		FUTUF	RE YEARS
URBAN PROJECTS NC 54	U-5750	NC 540 TO PERIMETER PARK DRIVE IN MORRISVILLE. ADD LANES.	1.3	34245	1100 T T T T	PE 121 RB 601 R 5179 U 236	PE 121 RB 601	PE RB	121 601 8450	PE RB	121 601	PE RB	121 601	PE RB	121 601	PR				PE RB		PE RE			PE RB	605 3005
WAKE	H090575-C				<u> </u>	1 1 1	0 0430	1 4	0430	1 1	i	1 1	I		ı	<u> </u>	<u> </u>		1 1	I	1 1		1 1			
REG					COORDIN	IATE WITH U-574	47; BUILD NC BO	NDS: \$1.4 N	MILLION FO	R PE - PA	YBACK	2020-203	4, \$7 MILL	ION FOR	R RIGHT-OF	-WAY	- PAYBAG	CK 2019-2	033							
NC 54; SR 1635 (MCCRIMMON PARKWAY)	U-5747	SR 1635 (MCCRIMMON PARKWAY) FROM WEST OF SR 1613 (DAVIS DRIVE) TO NORTH OF SR 1637 (CHURCH STREET); NC 54 AT SR 1635 (MCCRIMMON PARKWAY) IN MORRISVILLE. WIDEN SR 1635 AND CONVERNC 54 AT-GRADE INTERSECTION TO GRADE SEPARATION, INCLUDING GRADE SEPARATION	: RT	36437	1800 T T T T T T T T	PE 143 R 1000 A U 250 A RB 86 B R 5300 B U 500 B	U 250 C 3500 RB 86	A C B RB	3500 A 86 B 4134 B	C 3	3500 A 86 B	PE RB		PE RB	86 B	R		6 B R		PE B RB		PE B RE			RB	715 430 B
WAKE	H090435				DIV A REG B	H090435-A H090435-C	SR 1613 (DAVI SR 1635 (MCCI	RIMMON PA	ARKWAY) II	N MORRIS	VILLE. (ONVERT	AT-GRAD	E INTER	RSECTION T	O GR	ADE SEP	ARATION	INCLUDIN				F NORTH C	CAROLI	NA RAIL	ROAD.
NC 54 (HILLSBOROUGH STREET) WAKE	U-4437 H090472	SR 1664 / SR 3074 (BLUE RIDGE ROAD) IN VICINITY OF NC RAILROAD (CSX CORPORATION AND NORFOLK SOUTHERN) IN RALEIGH. CONSTRUCT GRADE SEPARATIONS AND ACCESS ROAD BETWEEN NC 54 AND SR 1664 / SR 3074.	3.0	69748	69748																					
DIV						ONSTRUCTION;	DESIGN-BUILD P	ROJECT - I	LET WITH (- 7				DERAL 1	IGER GRAI	NT										
NC 55 (WILLIAMS STREET) WAKE	U-2901	US 1 TO NORTH OF SR 1160 (OLIVE CHAPEL ROAD) IN APEX. WIDEN TO A MULTILANE CURB AND GUTTER FACILITY.	2.8	57224	4860 T T T			R U	93 B		6024 B		6023 B		11400 B		C 1140		C 11400							
MANE					REG B	H090373-BB	US 1 TO NORT	H OF SR 11	60 (OLIVE	CHAPEL F	ROAD).	CONVER	T EXISTIN	G MULTI	LANES TO	MEDIA	N DIVIDE	D SECTION	ON AND WI	DEN REN	IAINING 2-I	LANE S	ECTIONS	TO MUL	TILANE	S.

PROJECTS U-2901AA AND AB COMPLETE

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			

				TOTAL F	DIOD						TYP	PE OF V	WORK / E	STIMAT	ED COS	ST IN TH	OUSA	NDS / PR	OJECT	BREAKS					
ROUTE/CITY				PROJ \	'EARS				DELIVER	ABLE I	PROGRA	М							DE	VELOPMEN	ITAL PROGRA	М		U	JNFUNDED
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (1	COST THOU) FUNDS	FY 2020	FY	2021	FY 2022		FY 2023	3	FY 202	4	FY 20	25		FY 2026		Y 2027	FY 2028		FY 2029	FU	TURE YEARS
URBAN PROJECTS NC 98	U-6222	CAMP KANATA RD AND NC 98 IN WAKE FOREST. IMPROVE INTERSECTION, ADD TURN LANES ON NC 98.		1222	BGDA S BGDA S BGDA S	PE 120 PE 30 R 18 R 4 C 840 C 210																			
DIV					"S" FUNDI	NG REFLECTS :	SPOT SAFE	ETY PROGR	AM MATCH																
NC 210	U-6203	NC 50 TO SR 1330 (RALEIGH ROAD). UPGRADE TO SUPERSTREET.	2.1	39010	10 T											目	U R		R	4000	C 7500		7500	E	45000
JOHNSTON	H170918				<u>I</u>																C 7500	С	7500	1 []	C 15000
DIV																									
SR 1002 (AVIATION PARKWAY)	U-5811	NC 54 TO I-40 IN MORRISVILLE. WIDEN TO MULTILANES WITH INTERCHANGE MODIFICATIONS AT I-40.	2.4	36027	2000 T T T T								R 255								CB 1716 C 2711	CB C		CE	B 22308
WAKE	H090392																								
DIV						BONDS: \$20 M	LLION FOR	R CONSTRU	CTION - PAY	BACK 2	028-2042						_								
SR 1010 (TEN-TEN ROAD)	U-5825	APEX PEAKWAY IN APEX TO SR 1300 (KILDARE FARM ROAD) IN CARY. WIDEN TO MULTILANES.	3.3	93765	3000 T T T									F	RB 214 R 39 ² U 38	13	RB R U	3913	RB R U		RB 2145	RB			B 21450 C 34275
WAKE					<u>I</u>	- 								1_1							1 1 1	С	11425	1 1 2	, 34275
DIV					COORDINA	ATE WITH U-606	6; BUILD N	NC BONDS:	\$25 MILLION	FOR RI	GHT-OF-W	VAY - PA	AYBACK 2	025-2039)										
SR 1115 (AVENT FERRY ROAD) WAKE	U-5529	WEST OF SR 1101 (PINEY GROVE - WILBON ROAD) TO VILLAGE WALK DRIVE IN HOLLY SPRINGS. OPERATIONAL IMPROVEMENTS.	0.3	2410	430 BGDA L	C 1584 C 396																			
DIV					UNDER CO	NSTRUCTION E	BY TOWN C	F HOLLY S	PRINGS																

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

				TOTAL	DDI∩D						TYP	PE OF W	ORK / ES	TIMATED	COST IN TH	ous	ANDS / PR	OJECT E	REAKS				
ROUTE/CITY				PROJ	YEARS				DELIVER	ABLE F	ROGRA	М						DEV	ELOPMEN	ITAL PROGRA	И		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (COST (THOU) FUNDS	FY 2020	FY 202	21	FY 2022		FY 2023	3	FY 2024	F	Y 2025		FY 2026	FΥ	2027	FY 2028	FY 202	29	FUTURE YEARS
URBAN PROJECTS SR 1152 (HOLLY SPRINGS ROAD)	U-6217	SR 1010 (TEN-TEN ROAD) TO SR 3977 (CARY PARKWAY). IMPROVE INTERSECTIONS AT SR 1010, SR 1379 (PENNY ROAD), AND SR 3977.	3.4	11510	10 T T T									R	1500 750	Ę	1500 J 750						C 7000
DIV	H171607																						
SR 1152 (HOLLY SPRINGS ROAD) WAKE	U-6094	EAST OF NC 55 TO FLINT POINT LANE IN HOLLY SPRINGS. WIDEN FROM 2 TO 4 LANE	0.8 S.	3540	1022 BGDA L BGDA L	R 798 R 199	C 121 C 30																
DIV SR 2763 (OLD HONEYCUTT ROAD) SR 1301	U-6096	INTERSECTION OF OLD HONEYCUTT ROAD (SR 2763) AND PURFOY ROAD (SR 1301) IN FUQUAY-VARINA. INTERSECTION IMPROVEMENTS.		1142	1142											_							
(PURFOY ROAD) WAKE					UNDER CO	NSTRUCTION																	
SR 1521 (LAKE PINE DRIVE) WAKE	U-5537	WIDEN TO 3 LANES - NORTH OF MACGREGO PINES ROAD TO NORTH OF VERSAILLES DRIVE. INCL. 10 FT MULTIUSE PATH EAST SIDE; 5 FT SIDEWALK WEST SIDE.	OR 0.3	1286	1286																		
DIV							BY TOWN OF A	PEX								_							
SR 1560 (RANCH ROAD EXTENSION) JOHNSTON	U-6223	US 70 BUS/NC 42 TO SR 1560 (RANCH ROAD) IN CLAYTON. NEW LOCATION EXTENSION O RANCH ROAD.		8419	BGDA L BGDA L	R 1735 R 434 C 5000 C 1250																	
DIV																							

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			

				TOTAL	DDIOD				TYF	E OF WORK /	ESTIMATED CO	ST IN TH	DUSANDS / F	ROJECT BRE	AKS			
ROUTE/CITY				PROJ	YEARS			DELIVE	RABLE PROGRA	М				DEVELO	PMENTAL F	PROGRAM		UNFUNDED
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (THOU) FUNDS	FY 2020	FY 202	1 FY 202	22 FY 202	3 FY 20	24 FY 2	025	FY 2026	FY 20	27 F	Y 2028	FY 2029	FUTURE YEARS
URBAN PROJECTS SR 1624 (CARPENTER FIRE STARD)	U-6227	NC 55 TO CAMERON POND DR. IN CARY. WIDEN TO MULTI LANES.		5629	BGDA L	R 2533 R 3096												
WAKE																		
DIV																		
SR 1632 (LOUIS STEPHENS DRIVE)	U-5827	POPLAR PIKE LANE IN MORRISVILLE TO SR 2153 (LITTLE DRIVE) IN RESEARCH TRIANGL PARK. CONSTRUCT ROADWAY ON NEW		8059		PE 76 CB 86 C 4110	PE 70		6 PE 76	PE CB	76 PE 86 CB	76 86	PE 76 CB 86	PE CB 8	6 PE 6 CB	76 86	PE 76 CB 86	PE 380 CB 430
WAKE	H141162	LOCATION.																
DIV					RIGHT-OF-	WAY IN PROG	RESS; BUILD N	IC BONDS: \$891,00	00 FOR PE - PAYBA	CK 2020-2034, \$1	MILLION FOR CO	NSTRUCT	ON - PAYBAC	(2020-2034				
SR 1664 (DURALEIGH ROAD)	U-6193	SR 3009 (EDWARDS MILL ROAD) IN RALEIGH	l.	4700	T T T							500 200						C 3000
WAKE	H172307												1				<u> </u>	
DIV																		
SR 1728 (WADE AVENUE)	U-5936	I-40 TO I-440 IN RALEIGH. ADD LANES.	3.1	47520	500 T T T				R 1120					C 113	50 C	11350	C 11350	C 11350
WAKE	H140408				<u>. </u>								<u> </u>	1 01 110	<u>,,,, 0 </u>	11000	11000	1 0 11000
sw																		
SR 2000 (FALLS OF NEUSE ROAD)	U-5826	I-540 TO SR 2006 (DURANT ROAD). ADD LANES.	0.9	9935	2000 T T	CB 429 C 1500	CB 429	9 CB 42	9 CB 429	CB 4	29 CB 4	429	CB 429	CB 42	29 CB	429	CB 429	CB 2145
WAKE	H140401																	
DIV					RIGHT-OF-	WAY IN PROGI	RESS; BUILD N	IC BONDS: \$5 MIL	LION FOR CONSTRI	JCTION - PAYBA	CK 2020-2034							
SR 2700	U-6225	SR 2709 (ACKERMAN RD), SR 2547 (HEBRON CHURCH RD) AND SR 2700 (WHITE OAK RD)		2155	BGDA	R 56												
(WHITE OAK RD)		GARNER IMRPOVE INTERSECTION. ADD MULTI-LANE ROUND ABOUT.	IIV		L BGDA L	R 19 C 1560 C 520						+						
WAKE					<u> -</u>	-1 0-0							<u> </u>			•		
DIV																		

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		

<u> </u>				TOTAL I	PRIOR					TYP	E OF WOR	RK / ESTIM	IATED CO	ST IN THO	OUSANDS / P	ROJECT BRE	EAKS			
ROUTE/CITY				PROJ \	YEARS				DELIVERA	BLE PROGRA	М					DEVELO	OPMENT	AL PROGRAM	1	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST THOU) FUNDS	FY 2020	FY 202	1	FY 2022	FY 2023	F F	Y 2024	FY 20)25	FY 2026	FY 20	027	FY 2028	FY 2029	FUTURE YEARS
URBAN PROJECTS							1											ul sool		
NEW ROUTE	U-6208	SR 1010 (CLEVELAND ROAD) TO NC 42. CONSTRUCT ROADWAY ON NEW LOCATION.	0.8	13410	10 T T T			+						\ddagger				U 500 R 3000		C 9900
JOHNSTON	H172054				<u> </u>	1										, I				
DIV																				
NEW ROUTE	U-5966	SR 1613 (MCCRIMMON PARKWAY) TO NC 540 IN MORRISVILLE. CONSTRUCT MULTILANE FACILITY ON NEW LOCATION.	1.5	63539	750 T T			H			R	5000 100		\blacksquare		2 44	400	0 44400	0 44400	
WAKE	H150807	PAGETT ON NEW LOCATION.			I.			1 1	<u> </u>							C 144	423	C 14422	C 14422	C 14422
REG					NORTH CA	ROLINA TURN	PIKE AUTHORIT	TY PROJEC	CT; COORD	NATE WITH U-5	747A									
VARIOUS	U-5967	TOWN OF MORRISVILLE. CONSTRUCT TOWNWIDE ITS / SIGNAL SYSTEM.		1000	163 BGANY T BGANY			U		C 603				\blacksquare						
WAKE	H150787				T					C 603										
REG																				,
VARIOUS FRANKLIN GRANVILLE HARNETT	U-6218	CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) TRANSPORTATION ALTERNATIVES DIRECT ATTRIBUTABLE (DA) FUNDS - RESERVED FOR FUTURE PROGRAMMING.		8448	TADA	- -	_	1 1	<u> </u>				C 2	208	C 2060	C 20	060	C 2060	C 2060	1
JOHNSTON WAKE																				
DIV																				_
VARIOUS	U-6026	TOWN OF KNIGHTDALE. CONSTRUCT TOWNWIDE ITS / SIGNAL SYSTEM.		1848	324 BGANY BGANY			U	174	C 1350							+			H = H
WAKE	H150746						-													
DIV					FINAL COS	T SHARE TO E	BE DETERMINE	ON BASI	S OF FUNCT	IONAL CLASSIF	ICATION									
VARIOUS	U-6023	TOWN OF WAKE FOREST. CONSTRUCT TOWNWIDE ITS / SIGNAL SYSTEM.		3331	451 BGANY BGANY			U	131	C 2749			H				\blacksquare			
WAKE	H150747						* *		<u> </u>	<u> </u>								•		
DIV																				

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

			т.	OTAL I	PRIOR									TYP	E OF	WORK	/ ESTI	MATED	COST	IN THO	OUSA	NDS / F	PROJE	ECT BR	REAKS						
ROUTE/CITY			P	PROJ '	YEARS						DELI	VERAE	LE PR	ROGRA	М									DEVE	LOPMEI	NTAL PR	ROGRAM			UNI	FUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION			COST THOU) FUNDS	FY 2	020	F	Y 2021		FY 2	2022	F	Y 2023	3	FY 2	2024	F	Y 2025	j		FY 2026	6	FY	2027	FY	2028	FY	2029	FUTU	RE YEARS
URBAN PROJECTS VARIOUS	U-5118	OPERATIONAL IMPROVEMENTS FOR SAFET'	Y	17772	14022 BGDA L		000 750								Н						Н									H	$\overline{\Box}$
FRANKLIN																															
GRANVILLE																															
HARNETT																															
JOHNSTON																															
WAKE																															
DIV					PLANNING	DESIGN	. RIGHT-	-OF-WA	Y AND	CONST	RUCTIO	ON BY (OTHERS	S - IN PF	ROGRE	SS.															
VARIOUS	U-6022	TOWN OF FUQUAY-VARINA. CONSTRUCT		3286	325 BGANY	1	,	T T	1			218	 			1		1 1			П							1 1		FT	
VARIOUS	0-0022	TOWNWIDE ITS / SIGNAL SYSTEM.		3200	BGANY			tt			~	210	С	2743			-	+ +						1		11		1 1		H	
WAKE	H150789				, <u></u>		-	-		-	-					-											-				
REG																															
VARIOUS	U-6119	RALEIGH CITYWIDE SIGNAL SYSTEM. UPGRADE SOFTWARE FOR EXISTING ITS SYSTEM.		3750	BGANY BGANY BGANY								\Box					R	100 100											C	3550
WAKE	H172070				20/111																					1 1		1 1	I		
REG																															
VARIOUS	U-4735	CAPITAL AREA METROPOLITAN PLANNING	1	114791	BGDA											C .	1191				С	28400		C 2	8400	C	28400	C 2	8400		
FRANKLIN		ORGANIZATION (CAMPO) SURFACE TRANSPORTATION BLOCK GRANT DIRECT																													
GRANVILLE		ATTRIBUTABLE (DA) FUNDS - RESERVED																													
HARNETT		FOR FUTURE PROGRAMMING.																													
JOHNSTON																															
WAKE																															
DIV																															
VARIOUS	U-6194	GARNER CITYWIDE SIGNAL SYSTEM		2529	BGANY		1	П			1		1 1		П			l R	100				1 1	1						\Box	$\overline{}$
MINOU	0-0104	STATEM OF THIS COURSE OF THE		LULU	BGANY			上十					11					Ü	145		Н		ธ่	╛							
					BGANY																									С	2284
WAKE	H172067																														
DIV																															

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			

				TOTAL	DDI∩D						TYPE	OF WO	RK / ESTIN	IATED	COST IN 1	гнои	SANDS / PR	OJECT BRE	EAKS			
ROUTE/CITY				PROJ	YEARS				DELIVER.	ABLE PF	ROGRAM	1				lΓ		DEVEL	OPMEN'	TAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (COST THOU) FUNDS	FY 2020	FY	2021	FY 2022	F	FY 2023	F	Y 2024	F۱	Y 2025		FY 2026	FY 2	027	FY 2028	FY 2029	FUTURE YEARS
URBAN PROJECTS VARIOUS	U-6117	APEX TOWNWIDE SIGNAL SYSTEM. UPGRADE EXISTING INFRASTRUCTURE AND INSTALL NEW FIBER, CONTROLLERS,		2402	BGANY BGANY BGANY		#					\blacksquare] F				R 100 U 100		C 2202
WAKE	H172069	SIGNALS, AND OTHER EQUIPMENT AS NECESSARY.						•			,		•		•		- 1	•	•			<u>, </u>
REG																						
VARIOUS FRANKLIN GRANVILLE HARNETT JOHNSTON WAKE	U-4850	CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) PLANNING (PL) SUPPLEMENT.		7089	7089																	
DIV					FORMERL	/ U-9999B - IN	PROGRESS	3														
SR 1115 (AVENT FERRY ROAD) WAKE	U-5889 H090908	SR 1116 (CASS HOLT ROAD) TO NC 55 BYPASS IN HOLLY SPRINGS. WIDEN TO MULTILANES, WITH INTERSECTION IMPROVEMENTS AT SR 1116 (CASS HOLT ROAD), SR 1101 (PINEY GROVE-WILBON ROAD) AND NC 55 BYPASS.	1.3	8991	10 T T T T	R 1139 U 137	CB C	429 1270	CB 429	СВ	429	СВ	429	СВ	429		CB 429	СВ	429	CB 429	CB 429	CB 2574
DIV					BUILD NC	BONDS: \$5 MI	LLION FOR	CONSTRU	JCTION - PAYB	ACK 2021	-2035											
SR 1010 (CLEVELAND ROAD)	U-6216	NC 42 TO SR 1555 (BARBER MILL ROAD). WIDEN TO MULTI-LANES.	5.1	44030	T T		\blacksquare				\exists] F			000		CB 2402	CB 33628
JOHNSTON	H170716				<u>. </u>	1	1 1	<u> </u>	1 1 1					<u> </u>		J L	1 1	1 1	<u> </u>	<u> </u>	[CD	<u> 05 33020 </u>
DIV					BUILD NC	BOND FUNDIN	G \$28 MILL	ION FOR C	ONSTRUCTION	N PAYBAC	CK 2029 - 2	2043										
SR 1650 (REEDY CREEK ROAD) WAKE	U-5501	NC 54 (NE MAYNARD ROAD) TO SR 1652 (HARRISON AVENUE) IN CARY. WIDEN FROM 2 TO 3 LANES, TO INCLUDE ROUNDABOUTS, AS WELL AS PEDESTRIAN AND BICYCLE ENHANCEMENTS.		9561	1869 BGDA L	C 4526 C 3166										3 E						
DIV					UNDER CO	NSTRUCTION	BY TOWN (OF CARY														

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			

				TOTAL	DDIOD				TYPE O	F WORK / ESTI	MATED COST IN TH	OUSANDS / PRO	JECT BREAKS			
ROUTE/CITY				PROJ	YEARS			DELIVERAE	LE PROGRAM				DEVELOPMEN	ITAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	COST (THOU) 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 2542 (ROCK QUARRY ROAD) WAKE	U-6093	OLDE BIRCH ROAD TO SR 2544 (SUNNYBROOK ROAD) IN RALEIGH. WIDEN TO 4-LANE DIVIDED FACILITY.	0.8	14183	14183											
DIV					IN PROGRE	SS										
SR 1930 (STADIUM DRIVE) SR 1933 (WEST NORTH AVENUE) WAKE	U-5515	SR 1930 (STADIUM DRIVE), US 1 TO SR 1954 (NORTH WINGATE STREET) IN WAKE FOREST. COMPLETE STREETS IMPROVEMENTS TO INCLUDE: WIDEN TO THREE-LANE CURB AND GUTTER SECTION, CONSTRUCT SIDEWALK, MULTIUSE PATH, BICYCLE LANES, AND PEDESTRIAN / TRANSIT AMENITIES.	1.3	8251	8251											
DIV					UNDER CO	NSTRUCTION B	Y TOWN OF WAKE	FOREST								
APEX PEAKWAY WAKE	U-5928	JAMES STREET TO TOWHEE DRIVE. CONSTRUCT GRADE SEPARATED INTERCHANGE FOR APEX PEAKWAY AT SOUTH SALEM STREET AND CSX RR.	0.3	12500	12500											
DIV					IN PROGRE	ESS										
SR 3014 (MORRISVILLE- CARPENTER ROAD) WAKE	U-5618	SR 1613 (DAVIS DRIVE) TO WEST OF NC 54 IN MORRISVILLE. WIDEN TO 4-LANE DIVIDED FACILITY.	l 1.3	8159	8159											
DIV					UNDER CO	NSTRUCTION B	Y TOWN OF MORR	SVILLE								
CLAYTON	U-5943	CLAYTON SIGNAL SYSTEM.	6.2	2533	328 BGANY BGANY BGANY				U 120 R 100		C 1985					
JOHNSTON	H150788				BOART			1 1 1	<u> </u>	1 1 1	1303					
REG																
MCCRIMMON PARKWAY WAKE	U-5828 H090435	SR 3015 (AIRPORT BOULEVARD) TO SR 1002 (AVIATION PARKWAY) IN MORRISVILLE. WIDEN TO MULTILANES, PART ON NEW LOCATION.	1.4	15262	15262											
DIV					UNDER CO	NSTRUCTION										

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			

				TOTAL	DDI∩D				TYPE	OF WORK / EST	TIMATED COST IN TH	IOUSANDS / PF	ROJECT BREAKS			
ROUTE/CITY	.			PROJ	YEARS			DELIVER.A	ABLE PROGRAM				DEVELOPME	NTAL PROGRA	М	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) 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 MORRISVILLE PARKWAY EXTENSION WAKE	U-5315	SR 1600 / SR 1625 (GREEN LEVEL CHURCH ROAD) TO EAST OF NC 55 IN CARY. MULTILANE FACILITY ON NEW LOCATION, INCLUDING INTERCHANGE AT NC 540 (TRIANGLE EXPRESSWAY / WESTERN WAKE FREEWAY).	1.8	27649	19749L DIV A DIV B C PART C CC	DNSTRUCTION	NC 540 (TRIAN	GLE EXPRESSWAY 625 (GREEN LEVEL	/ WESTERN WAK	E FREEWAY). CON	Y. CONSTRUCT 2-LANE ISTRUCT INTERCHANG IN CARY. WIDEN TO 4	E UNDER CON	STRUCTION		STRUCTION	C 7900 C
NORTH JUDD PARKWAY WAKE	U-5317	NC 55 (NORTH BROAD STREET) TO NC 42 (WEST ACADEMY STREET) IN FUQUAY- VARINA, WAKE COUNTY. MULTILANE FACILITY ON NEW LOCATION.	2.3	25112	25112											
DIV					UNDER CO	NSTRUCTION	BY TOWN OF FU	QUAY-VARINA								_
SR 5220 (JONES SAUSAGE ROAD) WAKE	U-6099	SR 1004 (EAST GARNER ROAD) TO I-40 IN GARNER. WIDEN ROADWAY FROM SOUTH OF SR 2585 (WILMINGTON ROAD) TO I-40, INCLUDING ACCESS POINT IMPROVEMENTS AND CONSTRUCT IMPROVEMENTS AT SR 1004 INTERSECTION AND I-40 INTERCHANGI	•	5100	5100											
DIV					UNDER CO	NSTRUCTION;	ECONOMIC DEV	ELOPMENT PROJE	СТ							
WEST STREET WAKE	U-5521	CABARRUS STREET TO MARTIN STREET IN RALEIGH. EXTEND WEST STREET ON NEW LOCATION, WITH GRADE SEPARATION AT NORTH CAROLINA RAILROAD / NORFOLK SOUTHERN "H" LINE.	0.2													
DIV					PROGRAM	MED FOR PLA	NNING AND ENVI	RONMENTAL STUD	Y ONLY BY CITY C	F RALEIGH - IN PF	ROGRESS					
BRIDGE PROJECTS US 70/US 401/NC 50 (CAPITAL BOULEVARD) WAKE	B-5121	REPLACE BRIDGE 910227 OVER PEACE STREET AND BRIDGE 910213 OVER US 401 (CAPITAL BOULEVARD) IN RALEIGH AND REVISE INTERCHANGE AT PEACE STREET.		87843	87843											
REG					UNDER CO	NSTRUCTION;	PARTICIPATION	BY CITY OF RALEIC	SH; INCLUDES B-5	317						
US 70 WESTBOUND / NC 50 NORTHBOUND WAKE	B-5317	REPLACE BRIDGE 910213 OVER US 401 (CAPITAL BOULEVARD) IN RALEIGH.														
REG					SCOPE AN	D COST INCLU	JDED IN B-5121									

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			

				TOTAL	DDI∩D				TYPE	OF WORK / ES	TIMATED COST IN TH	USANDS	/ PROJE	CT BREAKS			
ROUTE/CITY				PROJ	YEARS			DELIVERA	BLE PROGRAM				L	DEVELOPME	NTAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 20	026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
BRIDGE PROJECTS US 401 (CAPITAL BOULEVARD) WAKE	B-5684	REPLACE BRIDGE 910146 OVER CRABTREE CREEK IN RALEIGH.	:	9137	100 NHPB NHPB		R 430	C 8607									
REG																	
US 401	B-5987	REPLACE BRIDGES 910115 AND 910117 OVE NORFOLK SOUTHERN RAILROAD AND AN UNNAMED CREEK.	ER	12910	110 NHPB NHPB NHPB	R 640 U 640		C 11520				F					
WAKE								<u> </u>				<u> </u>				- I	
REG																	
NC 231	B-5986	REPLACE BRIDGE 910034 OVER NORFOLK SOUTHERN RAILROAD IN WENDELL.		3385	110 T T	R 164 U 163	C 2948										
WAKE					·	1 1	0 2340					<u> </u>		1 1		<u> </u>	
REG																	
SR 1399 (ZACK'S MILL ROAD) JOHNSTON	B-5997	REPLACE BRIDGE 500277 OVER POLECAT BRANCH.		935	935												
DIV					UNDER CO	NSTRUCTION											
SR 1555 (BARBOUR MILL ROAD) JOHNSTON	B-5664	REPLACE BRIDGE 500145 OVER SWIFT CREEK.		4946	4946												
HF					UNDER CO	NSTRUCTION											
SR 1609 (BAPTIST CHURCH ROAD) FRANKLIN	B-6003	REPLACE BRIDGE 340078 OVER TAR RIVER		4655	200 BGOFF BGOFF		R 405 C 4050										
DIV																	

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HF - State Dollars (Non STI)	REG - Regional Category			
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				TOTAL	DDI∩D				TYP	E OF WORK	/ ESTIMATE	D COST IN TH	OUS	ANDS / PR	ROJECT B	REAKS			
ROUTE/CITY				PROJ	YEARS			DELIVERA	BLE PROGRA	И					DEVE	LOPMEN	TAL PROGRAM	1	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2	2024	FY 2025		FY 2026	FY	2027	FY 2028	FY 2029	FUTURE YEARS
BRIDGE PROJECTS SR 2044 (LIGON MILL ROAD) WAKE	B-5318	REPLACE BRIDGE 910126 OVER SMITHS CREEK IN WAKE FOREST.		6254	100 BGOFF BGOFF BGOFF	R 180 U 1124	C 2425	C 2425											
DIV																			
SR 2555 (RAYNOR ROAD) WAKE	B-5326	REPLACE BRIDGE 910247 OVER WHITE OAK CREEK IN GARNER.	(5552	652BGOFF	C 2450	C 2450												
DIV					RIGHT-OF-	WAY IN PROGI	RESS												
SR 1321 (AVENT FERRY ROAD)	B-5130	REPLACE BRIDGE 910318 OVER LAKE JOHNSON IN RALEIGH.		4857	489 BGANY S(M) BGANY			CG 214 C 833 C 317	CG 214	CG	214 CG	214	CG	214	CG	214	CG 214	CG 214	CG 1506
WAKE														<u> </u>		<u>-</u>			<u> </u>
DIV					RIGHT-OF-	WAY IN PROGI	RESS; GARVEE E	SOND FUNDING: \$2	.5 MILLION FOR	CONSTRUCTION	ON - PAYBAC	K 2022-2035							
SR 1006 (OLD STAGE ROAD) WAKE	B-4655	REPLACE BRIDGE 910277 OVER BLACK CREEK.		1498	1498														
HF					UNDER CO	NSTRUCTION													
SR 2703 (NEW BETHEL CHURCH ROAD) WAKE	B-5237	REPLACE BRIDGE 910248 OVER MAHLER'S CREEK IN GARNER.		2917	2917														
DIV					UNDER CO	NSTRUCTION													
SR 1630 (GREEN LEVEL CHURCH ROAD) WAKE	B-5673	REPLACE BRIDGE 910061 OVER KIT CREEK CARY.	IN	1440	BGOFF BGOFF	R 130	C 1310												
DIV																			_

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

				TOTAL	PRIOR				TYPE	OF WORK / EST	IMATED COST IN T	HOUSANDS / PR	OJECT BREAKS			
DOUTE/CITY				PROJ	YEARS			DELIVERAL	BLE PROGRAM				DEVELOPMEN	ITAL PROGRAM		UNFUNDED
ROUTE/CITY COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST	COST L THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
	NUMBERS	EOCATION / DESCRIPTION	LENGIN	(1100) (THOU) FUNDS	F1 2020	F1 2021	F1 2022	F1 2023	F1 2024	F1 2025	F1 2020	F1 2021	F1 2020	F1 2029	
BRIDGE PROJECTS SR 1162	B-5161	REPLACE BRIDGE 910362 OVER BEAVER		4056	4056											
(APEX BARBECUE		CREEK IN APEX.														
ROAD)																
WAKE																
DIV					UNDER CO	NSTRUCTION										
SR 1234	B-5414	REPLACE BRIDGE 420195 OVER BRANCH OF UPPER LITTLE RIVER.	-	1075	1075											
(LEAFLET CHURCH ROAD)		OPPER LITTLE RIVER.														
HARNETT																
DIV					UNDER CO	NSTRUCTION										
CONGESTION MITIGA																
NC 56	C-5166	GREENWAY IN CREEDMOOR. CONSTRUCT BIKE-PEDESTRIAN TRAIL SYSTEM.		6498	6498											
GRANVILLE					EX A		GREENWAY IN CR									
					EX B		GREENWAY IN CR	EEDMOOK - WES	TERN SECTION -	UNDER CONSTR	UCTION					
EX					UNDER CO	NSTRUCTION	BY TOWN OF CREED	MOOR; LET WITH	I EB-5513							
SR 1615	C-5165	SR 3112 (CARY PARKWAY) IN CARY.		4408	4408											
(HIGH HOUSE ROAD)		INTERSECTION IMPROVEMENTS.														
WAKE																
EX					UNDER CO	NSTRUCTION	BY TOWN OF CARY									
VARIOUS	C-5604	PROJECTS TO IMPROVE CONGESTION AND		18189		PE 317										
		AIR QUALITY IN THE CAPITAL AREA MPO.				PE 79 R 317			++-+					++-+		
					L	R 79				111			 	 	+ + - + -	1
					CMAQ	C 1902			\Box							
					CMAQ	C 1188 O 317	- - - - - - - - - 		++++				++-+	 	+ + - + -	
					L	0 79										
					CMAQ	I 317			++-+					++-+		
FRANKLIN					L	1 19		<u> </u>					1 1 1	<u> </u>	1 1 1	
GRANVILLE																
JOHNSTON																
WAKE																
EX					IN PROGRE	99										
					IN FROORE							· -				_

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HF - State Dollars (Non STI) REG - Regional Category
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CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

				TOTAL I	DDIOD				TYPE O	F WORK / ESTI	MATED COST IN TH	HOUSANDS / PR	OJECT BREAKS			
ROUTE/CITY				PROJ	/EARS			DELIVERAB	LE PROGRAM				DEVELOPME	NTAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION L	.ENGTH	COST	COST THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
CONGESTION MITIGA			ENGTH	(11100) (INOU) FUNDS	F1 2020	F1 2021	F1 2022	F1 2023	F1 2024	F1 2023	F1 2020	F1 2021	F1 2020	F1 2029	
CRABTEE CREEK GREENWAY WAKE	C-5168	CONSTRUCT GREENWAY CONNECTING EXISTING GREENWAY IN CARY THROUGH MORRISVILLE, INCLUDING REPLACEMENT OF TRAIN TRESTLE.		4247	4247											
EX					UNDER CO	NSTRUCTION I	BY TOWN OF MORRI	SVILLE								
EAST LYON STATION GREENWAY	C-5567	TOWN OF BUTNER GREENWAY EXTENSION. CONSTRUCT MULTI-USE PATH.		250	35 CMAQ L CMAQ L	R 28	C 144 C 36									
GRANVILLE																
EX																
TRIANGLE J COUNCIL OF GOVERNMENTS DURHAM ORANGE WAKE	C-4924	TRIANGLE J COUNCIL OF GOVERNMENTS (COG). TRANSPORTATION DEMAND MANAGEMENT PROGRAM FOR ORGANIZATIONS IN TRIANGLE OZONE NON-ATTAINMENT AREA.		8400	EX A EX B						ATIONS IN CAPITAL A	•	•			
EX																
HIGHWAY SAFETY PI SR 1656 (TRINITY ROAD) WAKE	ROJECTS W-5522	SR 1658 (YOUTH CENTER DRIVE) INTERSECTION IN RALEIGH. CONSTRUCT PEDESTRIAN TUNNEL UNDER SR 1656 (TRINITY ROAD).		5637	5637											
DIV					LINDER CO	NSTRUCTION										
VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	W-5205	DIVISION 5 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		10184				•	,		ROVEMENTS AT SELE					
					UNDER CO	NSTRUCTION										
												-				

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTEOTY NUMBERS LOCATION DESCRIPTION LENGTH (THOU) (THOU) PLINOS PY 2023 PY 2021 PY 2021 PY 2023 PY 2023 PY 2023 PY 2025 PY 2					TOTAL	PRIOR						TYPI	E OF W	VORK / EST	MATED	COST IN	N THO	USANDS / PI	ROJECT	BREAKS						
COUNTY NUMBERS LOCATION LOESGREPTION LENGTH (PHOU) (PH	DOUTE/CITY				PROJ	YEARS				DELIVER.	ABLE F	PROGRAI	И						DE	VELOPMEN	NTAL PRO	OGRAM			UI	VFUNDED
SAFETY MAPPOVEMENTS AT VARCOUS LOCATIONS IN DIVISIONS S. WASTID LOCATIONS BIOMISCON S. WASTIT MAPPOVEMENTS AT VARCOUS LOCATIONS WASTIT MAPPOVEMENTS AT	COUNTY		LOCATION / DESCRIPTION	LENGTH	COST (THOU)	COST (THOU) FUNDS	FY 2020) FY 2	021	FY 2022		FY 2023		FY 2024	F	Y 2025		FY 2026	ı	FY 2027	FY 2	2028	FY 20)29	FUT	URE YEA
SAFETY MAPPOVEMENTS AT VARCOUS LOCATIONS IN DIVISIONS S. WASTID LOCATIONS BIOMISCON S. WASTIT MAPPOVEMENTS AT VARCOUS LOCATIONS WASTIT MAPPOVEMENTS AT	HIGHWAY SAFETY	PROJECTS															_									
Separation 1985 1986 1	VARIOUS				6578			DIV							\perp											
REPUR 1 1 1 1 1 1 1 1 1			LOCATIONS IN DIVISION 5.								+	1			+						++				l H	
SAME							C 180	REG																		
URBMAM WANKIN RAWNILE READ RES RES OR SAFETY HIRPOYEMENTS AT VARIOUS LOCATIONS, RAWNILE RESON RAME HARE READ RESON RESON READ READ READ READ READ READ READ READ																										
AMANUL REGISTRO SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. SAFETY IMPROVEMENT LOCATION. S	DUDUAM																									
RAWILLE SBY SW SAFET MPROFEMENTS AT VARIOUS LOCATIONS. SAFET MPROFEMENTS AT VARIOUS LOCATIONS. IN PROGRESS IN PROGRESS																										
REGIN SITUATION PROJECTS IN PROGRESS IN PROGRESS																										
IN PROGRESS IN PR						SW SW		SAFETY II	MPROVEM	IENTS AT VAF	RIOUS L	OCATIONS	5.													
ARREN	VANCE																									
ARIOUS EL-901 ECOSYSTEM ENHANCEMENT PROGRAM FOR 20302 20302 RANKLIN R	WAKE																									
INTIGATION PROJECTS ARROUS EE 4905 ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 5 PROJECT MITIGATION. 20302 20302 IN PROGRESS NON-HIGHWAY PROGRAM CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION TOTAL PRIOR PROJECTS SOUTH COUNTY ID DEVELOPMENTAL PROGRAM COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2023 FY 2023 FY 2025 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PURDERS SAME AREA MASSON RALEIGH TO REMOVE FREIGHT CONFLICTS. SOUTH COUNTY NUMBERS ALOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2023 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PURDERS SAME AREA MASSON RALEIGH TO REMOVE FREIGHT CONFLICTS.	WARREN																									
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URHAM DIVISION 5 PROJECT MITIGATION. RANKLIN RANKLIN RANKLIN RANKLIN RANKLIN REGISTANT PLANKLING ORGANIZATION TOTAL PROJECTS ROUTE/CITY ID COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (1HOU) (1HOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2027 FY 2028 FY 2029 RANKER RANKLIN RANKLING ORGANIZATION PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PROJECTS SX M-04999 EXTEND CAPITAL YARD LEAD TRACKS IN S698 5698 FUTURE TO A SAN M-04999 RALEIGH TO REMOVE FREIGHT CONFLICTS. SX M-04999 EXTEND CAPITAL YARD LEAD TRACKS IN S698 5698			ECOSYSTEM ENHANCEMENT PROGRAM FO	R	20302	20302																				
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RANVILLE RESON ANCE HARE ARE ARE ARE ARE ARE ARE ARE ARE ARE																										
RESON ANCE ARREN IN PROGRESS NON-HIGHWAY PROGRAM CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION TOTAL PRIOR PROJ YEARS COST COST COST COST COST COST COST COST ROUTE/CITY ID COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 REGIGHT RAIL PROJECTS SX M-0509 EXTEND CAPITAL YARD LEAD TRACKS IN RALEIGH TO REMOVE FREIGHT CONFLICTS. SX M-0509 EXTEND CAPITAL YARD LEAD TRACKS IN RALEIGH TO REMOVE FREIGHT CONFLICTS.																										
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AKE ARREN IN PROGRESS SON-HIGHWAY PROGRAM	VANCE																									
NON-HIGHWAY PROGRAM SAPITAL AREA METROPOLITAN PLANNING ORGANIZATION TOTAL PROGRAM PROGR	WAKE																									
CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION ROUTE/CITY ID NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 REIGHT RAIL PROJECTS SX M-0509 EXTEND CAPITAL YARD LEAD TRACKS IN RAILEIGH TO REMOVE FREIGHT CONFLICTS. NON-HIGHWAY PROGRAM TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS DEVELOPMENTAL PROGRAM FUTURE TO STANDARD COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJECTS STANDARD COST COST COST COST COST COST COST COST	WARREN																									
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CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION TOTAL PRIOR PROJ YEARS COST COST COST COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 EXTREMEDITAL PROJECTS STATE OR STREAMS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PROJECT COST COST COST COST COST COST COST CO						iii ii		NON IIIO		V DD00	D 4 1/															
TOTAL PRIOR PROJECTIVE NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 FY 2029 FY 2028 FY 2029 FY 20								NON-HIG	HWA	Y PROG	KAN	<u>1</u>														
TOTAL PRIOR PROJECTIVE NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 FY 2029 FY 2028 FY 2029 FY 20	CADITAL ADE	EA METRORO	OLITAN DI ANNING ODGANI	IZATION																						
ROUTE/CITY ID DEVELOPMENTAL PROGRAM UNFUNCTORY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 REIGHT RAIL PROJECTS SX NI-0509 EXTEND CAPITAL YARD LEAD TRACKS IN RALEIGH TO REMOVE FREIGHT CONFLICTS. SAKE RALEIGH TO REMOVE FREIGHT CONFLICTS. SAKE DELIVERABLE PROGRAM DELIVERABLE PROGRAM UNFUNCTORY FUTURE 'S DELIVERABLE PROGRAM VANIBURS DEVELOPMENTAL PROGRAM UNFUNCTORY FUTURE 'S DEVELOPMENTAL PROGRAM FUTURE 'S DEVELOPMENTAL PROGRAM FUTURE 'S DEVELOPMENTAL PROGRAM FUTURE 'S DEVELOPMENTAL PROGRAM FUTURE 'S DEVELOPMENTAL PROGRAM FUTURE 'S FUTURE 'S DEVELOPMENTAL PROGRAM FUTURE 'S DEVELOPMENTAL PROGRAM FUTURE 'S DEVELOPMENTAL PROGRAM FUTURE 'S FUTURE 'S DEVELOPMENTAL PROGRAM F	CAPITAL ARE	EA WEIROP	DEITAN PLANNING ORGAN	IZATION	_																					
ROUTE/CITY ID COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 REIGHT RAIL PROJECTS SX M-0509 EXTEND CAPITAL YARD LEAD TRACKS IN RALEIGH TO REMOVE FREIGHT CONFLICTS. AKE SX M-0509 REIGHT RAIL PROJECTS FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 AKE SX M-0509 RALEIGH TO REMOVE FREIGHT CONFLICTS.					TOTAL	PRIOR						TYPI	E OF W	VORK / EST	MATED	COST IN	N THO	USANDS / PI	ROJECT	BREAKS						
COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 REIGHT RAIL PROJECTS SX M-0509 EXTEND CAPITAL YARD LEAD TRACKS IN 5696 5696 VAKE RALEIGH TO REMOVE FREIGHT CONFLICTS.										DELIVER.	ABLE F	PROGRAI	Л						DE	VELOPMEN	NTAL PRO	OGRAM			UI	VFUNDEL
COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 REIGHT RAIL PROJECTS SX M-0509 EXTEND CAPITAL YARD LEAD TRACKS IN 5696 5696 VAKE RALEIGH TO REMOVE FREIGHT CONFLICTS.																									FUT	URE YEA
SX M-0509 EXTEND CAPITAL YARD LEAD TRACKS IN 5696 5696 VAKE RALEIGH TO REMOVE FREIGHT CONFLICTS.	COUNTY	NUMBERS	LOCATION / DESCRIPTION	LENGTH	(THOU)	(THOU) FUNDS	FY 2020) FY 2	021	FY 2022		FY 2023		FY 2024	F	Y 2025		FY 2026	ı	FY 2027	FY 2	2028	FY 20)29		
AKE RALEIGH TO REMOVE FREIGHT CONFLICTS.																										
AKE	CSX	M-0509			5696	5696																				
UNDER CONSTRUCTION	WAKE		RALEIGH TO REWOVE PREIGHT CONFLICTS.	•																						
X UNDER CONSTRUCTION																										
	EX					UNDER CO	UNSTRUCTIO	IN																		

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SD - State Dollars (Non-STI)

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

EX - Exempt Category

DIV - Division Category

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

				TOTAL	PRIOR				TYPE	OF WORK / ESTI	MATED COST IN TH	DUSANDS / PRO	JECT BREAKS			
ROUTE/CITY				PROJ	YEARS			DELIVERA	BLE PROGRAM				DEVELOPME	NTAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	COST (THOU) 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 PEDES			LLNOIII	(11100)	(11100) 101103	1 1 2020	11 2021	1 1 2022	11 2023	1 1 2024	1 1 2023	11 2020	1 1 2021	1 1 2020	1 1 2029	<u> </u>
VARIOUS	U-5530	CAPITAL AREA MPO: BICYCLE, PEDESTRIAI TRANSIT, AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP)-ELIGIBLE PROJECTS.	Ν,	13480	9980 TADA L BGDA L	C 800 C 200 C 2000 C 500										
FRANKLIN GRANVILLE HARNETT JOHNSTON WAKE																
DIV VARIOUS PIEDMONT CORRIDOR DURHAM	U-4716	VARIOUS ROUTES AND NORFOLK SOUTHER RAILROAD-NORTH CAROLINA RAILROAD IN DURHAM AND MORRISVILLE, SOUTH OF 1-40		36062	31776 <mark>O</mark> O		NOBEOLK SOLI	THERN RAIL POAD.	NORTH CAROLINA	PAIL BOAD, CON	STRUCT RAILROAD GF	PADE SEPARATIO	N AND SHIET PAIL	LINE - PROJECT (COMPLETE	R 1126 D C 3160 D
WAKE		TO NORTH OF MCCRIMMON PARKWAY. CONSTRUCT A GRADE SEPARATION AT SR 1978 (HOPSON ROAD), EXTEND CHURCH STREET TO HOPSON ROAD, CLOSE CHURCI STREET C	1		TRN B		NORFOLK SOUT PROJECT COME CLEGG TO NELS	HERN RAILROAD / PLETE SON. CONSTRUCT	NC RAILROAD TO PASSING SIDING -	SR 1978 (HOPSON	N ROAD) REALIGN AND	CLOSE CROSSIN				OLINA RAILROAD -
PASSENGER RAIL PR VARIOUS ALAMANCE CABARRUS DAVIDSON DURHAM GUILFORD MECKLENBURG ORANGE ROWAN WAKE	P-4405	PRIVATE CROSSING SAFETY INITIATIVE TO CLOSE OR ENHANCE PROTECTION AT RAILROAD CROSSINGS BETWEEN RALEIGH AND CHARLOTTE.		10291	10291											
TRN					IN PROGRI	ESS										
CSX	P-5720	CROSSING 630601X AT SR 2006 (DURANT ROAD) IN RALEIGH. CONSTRUCT GRADE		14595	3795 T O	C 516	C 4902	C 4902	\Box	\Box	$\overline{+}$		\Box			
WAKE	R150049	SEPARATION.			<u> </u>	-1 -100										
REG					RIGHT-OF-	WAY IN PROG	RESS; COORDINA	ΓΕ WITH U-5307; "C	" FUNDING REFLE	ECTS PARTICIPATION	ON BY CSX CORPORA	TION				

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

				TOTAL	DDIOD					TYPE	E OF WORK	ESTIMA	TED COST II	N THOL	SANDS / P	ROJEC	T BREAKS				
ROUTE/CITY				PROJ	YEARS			DELIV	/ERABLE	PROGRAN	И					DI	VELOPME	NTAL PROGRA	М		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 20	022	FY 2023	FY 2	024	FY 2025		FY 2026	i	FY 2027	FY 2028	FY	7 2029	FUTURE YEARS
PASSENGER RAIL PI	ROJECTS																				
CSX	P-5715	CROSSING 630607N AT NEW HOPE CHURCH ROAD IN RALEIGH. CONSTRUCT GRADE	I	17545	4646 T O	C 618	C 3916	C 39	915	3915				\exists							
WAKE	R150714	SEPARATION.																			
REG					RIGHT-OF-	WAY IN PROGE	RESS; "O" FUND	ING REFLECTS	S PARTICIPA	ATION BY C	SX CORPORA	TION									
CSX	P-5718	CROSSING 643351A AT SR 1415 (NORTHEAS MAYNARD ROAD) IN CARY. CONSTRUCT GRADE SEPARATION.	ST	38000	T T O			R 71	100	R 7100	C 22	610 190		\exists							
WAKE	R150273				<u>-</u>	II	<u> </u>	I I									<u>. </u>			I	
REG					"O"FUNDII	NG REFLECTS	PARTICIPATION	BY CSX CORPO	DRATION; 1	O BE LET	WITH P-5734										
NORTH CAROLINA	P-5734	SR 1655 (TRINITY ROAD) IN CARY.		40700	3000 T			R 105	500	R 10500											
RAILROAD /		CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 630657S.			T							289	C 5288	_	C 5288						
NORFOLK SOUTHERN		GEOSE GROSSING 6306373.			U						С	835								l l	
H LINE / CSX S LINE																					
WAKE	R150272																				
WAIL	KIOUZIZ																				
sw					TO BE LET	WITH P-5718															
CSX S LINE	P-5707	CONSTRUCT GRADE SEPARATION AT		26390	3290 T		C 1155	C 73	315	7315	C 7	315									
WAKE	R140025	ROGERS ROAD EXTENSION CROSSING (633905Y) IN WAKE FOREST.																			
REG					RIGHT-OF-	WAY IN PROGI	RESS														
CSX S LINE	P-5739	SR 1415 (WEST MAYNARD ROAD) IN CARY.		18040	1440 T											R	2200				
		CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 643400U.			0								+					++-+	C	4560 720	C 9120
WAKE	R171528				U					1 1		1 1				1	1			120	
sw					"O" FUNDI	NG REFLECTS	PARTICIPATION	BY CSX CORPO	ORATION												
CSX S LINE	P-5737	SR 2108 (MILLBROOK ROAD) IN RALEIGH. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 630605A.		19930	1100 T DP T	R 3700	C 10000 C 2310 C 510	C 23	310												
WAKE	R150279				Į V		1 51 510		1	<u> </u>		1 1	1 1		1	1			1 1		
SW					"DP" FUNI	OING REFLECTS	S CONSOLIDATE	D RAIL INFRAS	TRUCTURE	AND SAFE	ETY IMPROVE	MENTS (CF	RISI) PROGRA	M AWA	RD; "O" FU	NDING R	EFLECTS PA	RTICIPATION BY	CSX COR	PORATION	

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non-STI)
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CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

				TOTAL	DDIOD				TYPE O	F WORK / ESTIM	ATED COST IN TH	OUSANDS / PRO	DJECT BREAKS			
ROUTE/CITY				PROJ	YEARS			DELIVERAB	LE PROGRAM				DEVELOPMEN	ITAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEAR
PASSENGER RAIL																
CSX S-LINE	P-5753	CSX S-LINE FROM RALEIGH TO VIRGINIA STATE LINE AND CSX SA-LINE FROM	50.0													
CSX SA-LINE		RALEIGH TO WELDON. AQUIRE RIGHT OF														
FRANKLIN HALIFAX		WAY, UPGRADE EXISTING TRACK AND														
VANCE		CONSTRUCT NEW TRACK.														
WAKE																
WARREN																
					PROGRAMI	MED FOR PLA	NNING AND ENVIRO	NMENTAL STUDY	ONLY							
CSXT RR	P-5005	CONGESTION MITIGATION CROSSOVERS.		26561	26561											
EDGECOMBE					TRN A		CAROLINIAN COR	RRIDOR - CSXT MP	A 101.0 (ENFIELD	CROSSING).						
HALIFAX					TRN B		CAROLINIAN COR		•	•						
NASH					TRN C		CAROLINIAN COR	RRIDOR - CSXT MP	A 86.4 (SOUTH WE	ELDON CROSSING)						
WAKE					TRN D		BOYLAN CROSSO	OVER IN RALEIGH.	- UNDER CONSTR	RUCTION						
					IN PROGRE	:SS										
NCRR	P-5500	RALEIGH UNION STATION PROJECT - PHASE		39875	39875											_
WAKE		I. CONSTRUCT RALEIGH TRAIN STATION AN ASSOCIATED RAIL TRACK AND SIDING	ID		Α		CSXT S-LINE, TRA	ACK AND SIGNAL I	MPROVEMENTS - I	BOYLAN WYF CRO	SSOVER - DELETED	- WORK TO BE A	CCOMPLISHED UND	DER P-5005D.		
		IMPROVEMENTS TO INCREASE PASSENGER			TRN B		STATION SITE WO									
		AND FREIGHT CAPACITY.			TRN C		TRACK IMPROVE									
TRN							GER GRANT; O FUND				JECT INCLUDES IN-K	IND PROPERTY C	ONTRIBUTION BY T	RIANGLE TRANSI	T (CONTINGENT C	N TT BOARD OF
NCRR	P-5719	PURCHASE AND REFURBISH RAIL CARS FOR	<u> </u>	45077	TRUSTEES 45277	APPROVAL) -	4 PARCELS TOTALII	NG 3.5 ACRES WIT	H TAX VALUE OF	\$2.9 MILLION						_
		PIEDMONT SERVICE EXPANSION.	N	43211	43211											
ALAMANCE CABARRUS	R150274				EX A		ACQUIRE AND RE									
DAVIDSON					EX B						RS - IN PROGRESS					
DURHAM					REG C		ACQUIRE AND RE	FURBISH 8 RAIL C	ARS - IN PROGRE	SS						
GUILFORD																
MECKLENBURG																
ORANGE																
RANDOLPH																
ROWAN																
WAKE																

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

				TOTAL	DDIOD						TYPE O	F WORK	/ ESTIM	ATED CO	OST IN TH	HOUS	ANDS / PR	OJECT I	BREAKS					
ROUTE/CITY				PROJ	YEARS			DE	ELIVERAE	LE PROG	RAM					Г		DEV	ELOPMEN	NTAL PROGRAM	1		UN	FUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST THOU) FUNDS	FY 2020	FY 2021	F'	Y 2022	FY 2	2023	FY 2	024	FY 2	025		FY 2026	F	Y 2027	FY 2028	FY	2029	FUTU	JRE YEARS
PASSENGER RAIL PENORFOLK SOUTHERN H LINE	ROJECTS P-5708	CONSTRUCT GRADE SEPARATION AT HARRISON AVENUE CROSSING (734755X) IN CARY.		22600	T T O			H		H						R	3000	R	3000			5774 826		
WAKE	R141697				<u></u>																	<u>-</u>		
REG					"O" FUNDI	NG REFLECTS	PARTICIPATION I	BY NORFO	OLK SOUTH	ERN RAILI	ROAD													
NORTH CAROLINA RAILROAD; NORFOLK SOUTHERN H LINE;	P-5736	BERYL ROAD CROSSING IN RALEIGH. EXTEND BERYL ROAD TO ROYAL AVENUE, AND CLOSE CROSSING 630647L.		3500	300 T T O											R	200	C	2996 4					
CSX S LINE WAKE	R150275																							
sw					"O" FUNDI	NG REFLECTS	PARTICIPATION I	BY NORFO	OLK SOUTH	ERN COR	PORATIO	N												
NORTH CAROLINA RAILROAD / NORFOLK SOUTHERN H LINE	P-5738	SR 2713 (VANDORA SPRINGS ROAD) IN GARNER. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 735324J.	I	14500	1200 T T O											R	1800			C 3642 C 575	С	3642	С	3641
WAKE	R171513																							
sw					"O" FUNDI	NG REFLECTS	PARTICIPATION I	BY NORFO	OLK SOUTH	ERN COR	ORATIO	N												
NS/NCRR H LINE	P-5743	CONSTRUCT GRADE SEPARATION AT SR 1553 (SHOTWELL ROAD). CLOSE EXISTING A GRADE CROSSING IN CLAYTON.	т.	14752	652 T O T													R	3000				C	530 10570
JOHNSTON	R171518												•									•		
REG					OTHER FU	NDS PROVIDEI	D BY NS.																	

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	

				TOTAL	DDIOD					TYPE OF	WORK / ES	TIMATED	COST IN T	HOUSA	NDS / PR	OJEC I BE	KEAKS				
ROUTE/CITY				PROJ	YEARS			DELIV	ERABLE PR	OGRAM						DEVE	LOPMEN	TAL PROGR	АМ		UNFUNDEL
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 20	22 F	Y 2023	FY 2024	F	Y 2025	<u> </u>	Y 2026	FY	2027	FY 2028	F	Y 2029	FUTURE YEA
ASSENGER RAIL PR	OJECTS																				
PIEDMONT CORRIDOR	P-2918	TRAIN 74 / 75 OPERATIONS BETWEEN		174422	174422																
ALAMANCE		CHARLOTTE AND RALEIGH, EQUIPMENT AN CAPITAL YARD MAINTENANCE FACILITY.	ID		Α		EQUIPMENT R	EBUILD - 2 F59I	РНІ LOCOMOT	IVES - IN PR	ROGRESS										
CABARRUS		CALITAE TAND MAINTENANCE LAGIETT.			В		PURCHASE 2 I														
DAVIDSON					C		EQUIPMENT R				ROGRESS										
DURHAM					D		EQUIPMENT R	EHABILITATION	I - 3 PASSENG	ER CARS -	COMPLETE										
GUILFORD					Е		PASSENGER 1	RAIN SECURIT	Y SYSTEM. CO	TV DATA NE	ETWORK AND	GENERAT	ORS - IN P	ROGRES	;						
MECKLENBURG					F		CRISP CHARL		•												
ORANGE					G		PURCHASE 4														
RANDOLPH					Н		CAPITAL YARI								PROGRES	S					
ROWAN					ï		EQUIP 9 STAT					•									
WAKE					•																
ΕX																					
SICYCLE AND PEDES	TRIAN PROJEC	TS.																			
JS 15	EB-5513	SR 1110 IWEST HILLSBORO STREET) TO NO		875	875																
GRANVILLE		56 IN CREEDMOOR. CONSTRUCT SIDEWALF PATH.	(1																		
ΓRN					UNDER CO	NSTRUCTION	BY CITY OF CREE	DMOOR; LET V	VITH C-5166A	AND C-5166E	В										
NC 55	EB-5895	SR 1301 (SUNSET LAKE ROAD) TO NC 55 IN	0.9	600	100 TAANY	C 400															
EAST WILLIAMS		HOLLY SPRINGS. CONSTRUCT SIDEWALK.			L	C 100								Ј Ш							
STREET)																					
NAKE	B150665																				
DIV					RIGHT-OF-	WAY IN PROGI	RESS														
SR 1012	EB-5718	CONSTRUCT BICYCLE / PEDESTRIAN TUNN	EL	5000	1000 TAANY			C 32	00					lП							
WESTERN BOULEVARD)		IMMEDIATELY WEST OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH.			L			C 8	00												
WAKE	B141188																				
DIV					COOPDINA	TE WITH R.56	75 (NON-STIP PRO	NIECT) AND TO	-6166												
	ED 0040	ADEV COMMUNITY DADY AND NODEL CALE	•••	FF.4		C 388	- (HOH-0111 1-KC	1 I	1 1 1	1 1	<u> </u>	1 1		. —	-	1 1	1	1 1 1			1 —
SR 1306	EB-6019	APEX COMMUNITY PARK AND NORTH SALE STREET IN APEX. IMRPOVE SAFETY OF	:IVI	554	BGDA	C 388	- - 	+	+ + +		\vdash	++		┨┼		++	-	\vdash	-+		┨┞┼
LAURA DUNCAN ROAD)		PEDESTRIAN CROSSING.			<u> -</u>	0 100							I I	ıШ							.

DIV - Division Category	EX - Exempt Category	SD -	State Dollars (Non-STI)
HF - State Dollars (Non STI)	REG - Regional Category		
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CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

				TOTAL	DDI∩D						TYPE O	F WORK /	ESTIM/	ATED CO	OST IN TH	ious/	ANDS / P	ROJEC	T BREA	AKS						
ROUTE/CITY				PROJ	YEARS				DELIVERA	BLE PRO	GRAM							D	EVELO	PMENT	TAL PROG	RAM			UN	FUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST THOU) FUNDS	FY 2020	FY 202	21	FY 2022	FY	2023	FY 20)24	FY 2	025	<u></u>	FY 2026		FY 202	27	FY 20	28	FY 20	29	FUTU	JRE YEARS
BICYCLE AND PEDES																										
SR 1635 (MCCRIMMON PARKWAY)	EB-5892	SR 1613 (DAVIS DRIVE) TO TOWN HALL DRI' IN MORRISVILLE. FILL IN SIDEWALK GAPS AND INSTALL PEDESTRIAN SIGNALS AND CROSSWALK.	VE 0.1	350		PE 42 PE 10							\pm			E										\pm
WAKE	B150628				<u> -</u>	1 1		1 1 1	,1 001				I	1 1		<u> </u>		1		1 1					<u> </u>	!
DIV																										
SR 1637 (CHURCH STREET)	EB-5838	SR 3014 (MORRISVILLE-CARPENTER ROAD) TO DURHAM COUNTY LINE IN MORRISVILLE		2000	300 TAANY L				1360 340													\mathbf{H}			H	
WAKE	B150629	CONSTRUCT SIDEWALKS TO FILL IN GAPS.						-													•					
DIV																										
SR 3015 (AIRPORT BOULEVAR	EB-5814	MCCRIMMON PARKWAY TO FACTORY SHOPPES ROAD IN MORRISVILLE.		325	65 TAANY L	C 208 C 52																				
WAKE	B141383	CONSTRUCT SIDEWALK.																								
DIV																										
SR 4363 (MARTIN LUTHER	EB-5709	SOUTH SAUNDERS STREET TO SR 1007 (POOLE ROAD) IN RALEIGH. CONSTRUCT	2.8	1000	1000																					
KING, JR. BOULEVARD)		DEDICATED BICYCLE LANES.																								
WAKE	B141259																									
DIV					IN PROGRI	ESS																				
BLACK CREEK GREENWAY	EB-5894	PHASES I, II AND V, WEST DYNASTY DRIVE TO OLD REEDY CREEK ROAD IN CARY.	2.7	5010	10 TAANY L		C 400															\blacksquare			\Box	\equiv
WAKE	B150598	CONSTRUCT GREENWAY.																								
DIV																										
SR 3014 (MORRISVILLE- CARPENTER ROAD)	EB-5839	TOWN HALL DRIVE TO MISTY GROVES CIRCLE IN MORRISVILLE. CONSTRUCT SIDEWALK ON SOUTH SIDE.	0.2	500	75 TAANY L			(340 85																	
WAKE	B150624																									
DIV																										

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

				TOTAL	DDI∩D							TYP	E OF W	ORK / ESTII	MATE	D COST	IN THO	DUSANDS / F	ROJECT	BREAKS						
DOUTE/OITV				PROJ	YEARS					DELIVERA	ABLE P	ROGRAI	И						DE	VELOPME	NTAL PRO	GRAM			UNFUNDE	D
ROUTE/CITY COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST	COST (THOU) FUNDS	FY 2020	F	Y 2021		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026	\	FY 2027	FY 20	128	FY 202	29	FUTURE YEA	ARS
BICYCLE AND PEDES			LLINOIII	(11100) ((11100) TONDO	1 1 2020		1 2021	'	1 1 2022		1 1 2023		1 1 2024		1 1 2023		11 2020	'	1 1 2021	112	720	1 1 202			
EAST CLAYTON CONNECTOR GREENWAY	EB-6016	SR 2851 (EAST FRONT STREET) TO SR 1902 (GLEN LAUREL ROAD). CONSTRUCT GREENWAY.	1.1	1510	L TAANY L TAANY L TAANY													PE 52 PE 206		2 8		248				
JOHNSTON	B171999																									
DIV																										
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.		6565	TADA L	C 1053 C 5512																		oxdot		一
DIV																										
MOUNTAINS TO SEA TRAIL	EB-6017	FOX RIDGE ROAD TO NEUSE RIVER BRIDGE CONSTRUCT GREENWAY.	. 0.5	497	L TAANY L TAANY														PE PE	17 66		96 318				
JOHNSTON	B171998										•		•				_			-			•			
DIV																•										
SR 1501 (JUNNY ROAE NORTH WILLOW STREET; WEST LILLINGTON STREET	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.	₹.	1782		PE 140 PE 35 R 120 R 30 C 1166 C 291																				
DIV																										
FREIGHT RAIL PROJ FAYETTEVILLE STREE (SR 2513) WAKE	<u>IECTS</u> Y-4805F	FAYETTEVILLE STREET AND THE CAROLINA COASTAL RAILWAY TRACKS CROSSING CLOSURE IN KNIGHTDALE.	.	1600	RR	C 1600																				
DIV																										

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

AVIATION PROJECTS

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				TOTAL	PRIOR					1	YPE OF	WORK / E	ESTIMAT	ED COS	T IN THO	USAND	S / PRO	JECT BR	EAKS					
ROUTE/CITY				PROJ	YEARS				DELIVERA	BLE PROG	RAM							DEVEL	.OPMEN	TAL PROGR	A <i>M</i>			UNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2	021	FY 2022	FY 2	023	FY 202	24	FY 202	5	FY 2	2026	FY 2	2027	FY 2028	F	Y 2029	FUTUI	RE YEARS
AVIATION PROJECTS RALEIGH DURHAM INTERNATIONAL AIRPORT (RDU)	AV-5700	RECONSTRUCT RUNWAY 5L-23R.		100000	<u>О</u> Т	C 99500 C 500		\Box															\blacksquare	\equiv
WAKE	A130117																							
sw																								
TRIANGLE NORTH EXECUTIVE AIRPORT (LHZ)	AV-5819	CONSTRUCT RUNWAY EXTENSION, TO INCLUDE RELOCATION OF UTILITIES, NAVA AND ROADWAYS.	AID	12200	T T		R	530	C 11670															
FRANKLIN	A130115																							
DIV																								
BICYCLE AND PEDES VARIOUS FRANKLIN GRANVILLE HARNETT JOHNSTON WAKE	TRIAN PROJEC EL-5100	ETS PEDESTRIAN, BICYCLE, AND TRANSIT PROJECTS IN THE CAPITAL AREA METROPOLITAN PLANNING ORGANIZATIOI (CAMPO).	N	22332	22332																			
DIV																								
VARIOUS GO RALEIGH	TD-5307	TRIANGLE TOWN CENTER. CONSTRUCT TRANSIT CENTER AND PARK-AND-RIDE FACILITY.		3850	350 T O																C	875 875	C	875 875
WAKE WAKE	T172244						-1-1				•	•		•			•		•					
DIV																								
VARIOUS GO RALEIGH		TRIANGLE TOWN CENTER. CONSTRUCT TRANSIT CENTER AND PARK-AND-RIDE FACILITY.		3850	350 T O L																C	875 875	C	875 875
WAKE WAKE	T172244							· -					_		-									
DIV																								

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		

				TOTAL	DDI∩D						TYPE	OF WORK	(/ ESTIN	MATED C	OST IN TH	IOUSANI	DS / PRO	JECT BREAK	S			
ROUTE/CITY				PROJ	YEARS				DELIVER.	ABLE PI	ROGRAM	1						DEVELOPN	MENTAL PROC	GRAM		UNFUNDED
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (COST THOU) FUNDS	FY 2020	FY 20	021	FY 2022		FY 2023	FY	2024	FY	2025	FY	2026	FY 2027	FY 20	28	FY 2029	FUTURE YEARS
BICYCLE AND PED VARIOUS	<u>PESTRIAN PROJE</u> TO-6166	ETS BUS RAPID TRANSIT SERVICE, MORRISVIL TO CLAYTON. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE.		115001	T L T L									R U	900 1417 250	R	5100 900 1417 250	R 5100 R 900 U 1417 U 250	C 195	50	C 19550	C 39100
JOHNSTON WAKE	T171930				<u>L</u>		1 1		1 1				<u> </u>						C 34	50	C 3450	C 6900
REG																						
CAPITAL AREA TRANSIT WAKE	TQ9037	5310 Administration		295	230 FEPD	AD 65																
SD					FUNDS AU	THORIZED IN I	PROGRESS															
CAPITAL AREA TRANSIT	TA-4903	REPLACEMENT BUS		5678	5678 FBUS L S										\blacksquare	F				+		
WAKE					<u>-</u>																	
SD																						
CAPITAL AREA TRANSIT	TA-5140	BUS REPLACEMENT		15200	12910 FUZ L L S	CP 1750 270 270																
WAKE					<u> 5</u>	2/0					<u> </u>					<u> </u>		1 1 1		<u> </u>	<u> </u>	
SD					FUNDS AU	THORIZED IN I	PROGRESS															
CAPITAL AREA TRANSIT	TA-5202	ADA EXPANSION BUS		3800	FUZ	CP 240 CP 240 CP 376																
WAKE																						
SD					FUNDS AU	THORIZED IN I	PROGRESS															

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

				TOTAL	DDI∩D						TYPE O	F WORK	/ ESTIM	IATED CO	ST IN TH	OUSAN	IDS / PRO	OJECT B	REAKS					
ROUTE/CITY				PROJ	YEARS				DELIVERAL	BLE PRO	GRAM							DEVE	LOPMEN	ITAL PROGR	AM			IFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 202	1	FY 2022	FY	2023	FY 2	2024	FY 2	025	F	Y 2026	FY	2027	FY 2028		FY 2029	FUT	URE YEARS
	PEDESTRIAN PROJE				40000																		- —	
CAPITAL AREA TRANSIT	TA-4903A	PURCHASE REPLACEMENT HYBRID BUSES		11452	FUZ L	CP 900 CP 113 CP 113																		
WAKE					<u> </u> 5	CP 113		<u> </u>						<u> </u>								1 1	J []	
SD																								
CAPITAL AREA TRANSIT	TD-5116	FACILITY - PARK & RIDE - POOLE ROAD		7389	7389 FUZ L S																			
WAKE					<u> </u>		<u> </u>	1 1				1 1	<u> </u>	1 1			•				I	.	J LL	
SD																								
CAPITAL AREA TRANSIT	TD-5304	BUS STOP IMPROVEMENTS		1095	1095 FUZ L																		\exists	
WAKE																								
SD																							_	
CAPITAL AREA TRANSIT WAKE	TG-6791	Capital Cost of Contracting		1600	1600 FUZ L																		$\exists \boxminus$	
SD																								
CAPITAL AREA TRANSIT	TG-4792B	ADA PARATRANSIT SERVICE		8227	7102 FUZ	O 900 O 225										H							Π	\blacksquare
WAKE					<u> </u>		1 1	-	!				<u>.</u>	1 1		<u></u>								
SD					FUNDS AL	JTHORIZED IN P	ROGRESS																	
CAPITAL AREA TRANSIT	TO-5128	OPERATING ASSISTANCE		40308	28308 SMAP	O 3000	O 300	0 0	3000	0	3000													
WAKE																								
SD					FUNDS AL	JTHORIZED IN P	ROGRESS																	
CAPITAL AREA TRANSIT	TP-5100A	PLANNING ASSISTANCE - 5303		5575	L	PL 375 PL 47 PL 46	PL 37 PL 4 PL 4	7 PL	47	PL	375 47					Ħ							\exists	
WAKE					15	PL 46	PL 4	6 PL	46	PL	46	1 1		1 1						<u> </u>		1 1	1 1_1	
SD					FUNDS AL	JTHORIZED IN P	ROGRESS																	

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

				TOTAL	PRIOR					T	YPE O	F WORK / E	STIMAT	ED COST	IN THO	USANDS /	PROJE	ECT BREA	AKS					
ROUTE/CITY				PROJ	YEARS			DE	LIVERAE	BLE PROGE	RAM							DEVELO	PMEN1	AL PROGRA	М		UN	FUNDED
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY	2022	FY 20)23	FY 202	24	FY 2025	<u> </u>	FY 202	26	FY 202	27	FY 2028	F	Y 2029	FUTU	JRE YEARS
BICYCLE AND PEDES CAPITAL AREA TRANSIT	STRIAN PROJECT TP-5100B	CTS PLANNING ASSISTANCE - 5307		7106	5106 FUZ L S	PL 400 PL 50 PL 50	PL 400 PL 50 PL 50	PL PL PL	400 50 50	PL	50 50													
WAKE																								
SD					FUNDS AL	JTHORIZED IN F	PROGRESS																	
CAPITAL AREA TRANSIT WAKE	TQ-6953	5310 Operating		2972	2372 FEPD L	O 300 O 300																		\blacksquare
SD					FUNDS AL	JTHORIZED IN F	PROGRESS																	
CAPITAL AREA TRANSIT WAKE	TQ-9037	5310 Capital		2301		CP 375 CP 94																	\Box	
SD					FUNDS AL	JTHORIZED IN F	PROGRESS																	
CAPITAL AREA TRANSIT WAKE	TQ-7006	5310 Admin.		295	230 FEPD	AD 65																		
SD																								
CAPITAL AREA TRANSIT WAKE	TS-5104	SAFETY & SECURITY - MIN. 1% SET ASIDE		1208		CP 85 CP 21	CP 85 CP 21	CP CP	85 21		85 21													
SD					FUNDS AL	JTHORIZED IN F	PROGRESS																	
CAPITAL AREA TRANSIT WAKE	TT-6108	Transit Signal Priority Project		1250	1250 CMAQ L																		Н	
SD																								
CARY TRANSIT/C-TRA	TD-5305	DOWNTOWN CARY MULTI-MODAL FACILITY	,	2500	2500 L STBGDA																		\Box	
SD																								

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			

				TOTAL	DDIOD					TYPE	OF WORK /	ESTIMATE	D COST IN T	HOUS	ANDS / PR	OJECT BRI	EAKS				
ROUTE/CITY	_			PROJ	YEARS			DELI	IVERABLE	PROGRAM				$I \Gamma$		DEVEL	OPMEN	TAL PROGRAM		UNFUN	DED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (THOU) FUNDS	FY 2020	FY 202	1 FY 2	2022	FY 2023	FY 20	24	FY 2025		FY 2026	FY 2	.027	FY 2028	FY 2029	FUTURE	YEARS
BICYCLE AND PEDES CARY TRANSIT/C-TRA	TRIAN PROJEC TG-4806	CTS PREVENTIVE MAINTENANCE, BUS FACILITIES, SUPPORT EQUIPMENT, AND SOFTWARE		3395	FUZ	CP 190 CP 300 CP 125															
WAKE																					
SD					FUNDS AU	THORIZED IN P	ROGRESS														
CARY TRANSIT/C-TRA	TG-4935A	ROUTINE CAPITAL - COST OF CONTRACTIN	G	78490	44215 FBUS FUZ L	O 190 O 2000 O 3485	O 200 O 352			O 2200 O 3520	O 22			łΕ							
WAKE											•				•		•			<u> </u>	
SD					FUNDS AU	THORIZED IN P	ROGRESS														
CARY TRANSIT/C-TRA	TO-5129	OPERATING ASSISTANCE		3726	2276 FUZ L SMAP	O 50 O 50 O 210	0 22		220	O 230	0 2	30 O	240	ÌΕ							田
WAKE					Om a	01 2101	1 01 22	<u> </u>	220	01 2001	1 01 2	<u> </u>	2-10		1 1			<u> </u>	1 1 1	J [
SD					FUNDS AU	THORIZED IN P	ROGRESS														
CARY TRANSIT/C-TRA	TP-5112	PLANNING ASSISTANCE		2989		PL 230 PL 46	PL 24			PL 260 PL 52		70 PL									
WAKE					9			1 1 1											1 1 1	<u> </u>	
SD					FUNDS AU	THORIZED IN P	ROGRESS														
CARY TRANSIT / C-TRAN	TD-5264B	CONSTRUCT BUS MAINTENANCE FACILITY AT TOWERVIEW COURT IN CARY.		7088	88 FEDT T	C 5600 C 700 C 700								ÌΕ							田
WAKE	T130016							1 1							1			<u> </u>	1 1	J [
DIV																					
GO RALEIGH WAKE	TA-5186	SIX EXPANSION BUSES FOR ADDING ROUTI EXPANSION SERVICE.	E	2610	2610									_							
DIV					ACQUISITI	ON IN PROGRES	SS BY GO RAL	EIGH													

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

				TOTAL	PRIOR						TYPE	OF WORK	/ ESTIM	IATED C	OST IN TH	HOUSA	NDS / PR	OJECT I	BREAKS						
ROUTE/CITY				PROJ	YEARS				DELIVE	RABLE PRO	OGRAM							DEV	ELOPME	NTAL P	ROGRAN	1		UN	FUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	COST (THOU) FUND	S FY 202	20 F	Y 2021	FY 202	2 F	Y 2023	FY 2	2024	FY	2025	<u></u>	Y 2026	F	Y 2027	F	Y 2028	F'	Y 2029	FUTU	IRE YEARS
	DESTRIAN PROJEC			((•				-			
GO RALEIGH	TD-5309	DESIGN, RIGHT OF WAY, AND CONSTRUCTION OF UP TO 100 NEW BUS		752	L STBGD	PE 15										Н						\mathbf{H}		$ \; \square $	\blacksquare
WAKE		STOP SITES IN THE CITY OF RALEIGH. SITES WILL BE BUILT FOR ADA ACCESSIBILITY AS WELL AS PASSENGER AMENITIES WHEN APPROPRIATE. PHASE PE			[01505]	.					ı		l		·			<u> </u>		I I					
SD																									
GO RALEIGH WAKE	TD-5308	CONSTRUCT COORDINATED ADA FACILITY		350	350 L																				
SD																									
GO RALEIGH	TD-5272	SOUTH WILMINGTON STREET AT PECAN																						· <u></u>	
TRANSIT WAKE	T141691	ROAD IN RALEIGH. CONSTRUCT OFF- STREET TRANSFER FACILITY.																							
DIV					UNDER	CONSTRUCTI	ON BY GO RA	ALEIGH																	
GO RALEIGH WAKE	TD-5309A	DESIGN, RIGHT OF WAY, AND CONSTRUCTION OF UP TO 100 NEW BUS STOPS IN THE CITY OF RALEIGH. SITES WIL BE BUILT FOR ADA ACCESSIBILITY AS WELL AS PASSENGER AMENITIES WHEN APPROPRIATE. PHASE ROW		250	FUZ L	R 20	00																		\blacksquare
SD																									
GO RALEIGH WAKE	TD-5309B	DESIGN, RIGHT OF WAY, AND CONSTRUCTION OF UP TO 100 NEW BUS STOP SIGHTS IN THE CITY OF RALEIGH. SITES WILL BE BUILT FOR ADA ACCESSIBILITY AS WELL AS PASSENGER AMENITIES WHEN APPROPRIATE. PHASE CON		1500	L STBGD	C 30 A C 120																H			
SD																									
GO RALEIGH	TG-6806	ADP HARDWARE/SOFTWARE		325	325 FUZ											F				+		+		\sqcap	\blacksquare
WAKE					<u> L</u>	1 !	+ + +	l	1 1	+ + +		-!-!-				<u> </u>							I	4 L—L	
SD																									
GO RALEIGH	TG-6807	CAPITAL COST OF CONTRACTING		5750	5750 FUZ											H				\blacksquare		Π			
WAKE					<u> L</u>		1 1		1 1	1 1	I												I	, 1	
SD																									
																								_	

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

				TOTAL	DDIOD				TYPE	OF WORK / ES	TIMATED COST IN TH	OUSANDS / PR	OJECT BREAKS			
ROUTE/CITY				PROJ	YEARS			DELIVER	ABLE PROGRAM				DEVELOPME	NTAL PROGRAM	1	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) 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 PEDES					,											
GO RALEIGH	TP-5160	ALTERNATIVES REFINEMENT AND PROJECT	Г	5658	4316 L	PL 322	PL 1020									
WAKE		DEVELOPMENT														
SD																
GO TRIANGLE	TD-5306	CONSTRUCT REGIONAL TRANSIT CENTER		313	313 L											
WAKE																
SD																
GO TRIANGLE	TD-5269	UNION STATION IN RALEIGH. CONSTRUCT		50720	DP						C 20000					
		BUS COMPONENT.			0				+++		C 2215 C 21860	C 2215	C 2215	C 2215	++	
WAKE	T142099				<u>-</u>					1 1	1 21 2.000	1				
DIV					"O" ELIND	ING DEEL ECTS	S WAKE COUNTY T	AY DISTRICT EUN	DS AND GO TRIAN	CI E EUNDS: "DD	' FUNDING REFLECTS "	BIIII N" NISCDET	IONADY AWADD			
GO TRIANGLE	TD-5293	INTERSECTION OF SR 2298 (EDENTON		44		ING KEPLEGIS	WARE COUNTY	AX DISTRICT FOR	DO AND GO TRIAN	GLE FUNDS, DF	FONDING REFLECTS	BOILD DISCRET	IONANT AWARD			
WAKE	T130031	STREET) AND NORTH SALISBURY STREET I RALEIGH. CONSTRUCT BUS STOP SHELTEI		44	44											
REG					UNDER CO	ONSTRUCTION	BY GO TRIANGLE									
GO TRIANGLE	TD-5285	EXPAND EXISTING GARAGE FACILITY IN		30600	30600 FUZ											
TRANSIT		MORRISVILLE.			L											
TRIANGLE TRANSIT AUTHORITY					<u>I</u>											
WAKE	T150813															
WAKE																
REG					IN PROGR	ESS										
GOTRIANGLE	TA-6669	PURCHASE EXPANSION VEHICLES FOR CR	(4862												
TRANSIT		ROUTE.			L_											
TRIANGLE TRANSIT AUTHORITY					<u> </u>	<u> </u>										
DURHAM	T150454															
ORANGE																
WAKE																
REG					IN ACQUIS	SITION										

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

				TOTAL				55100			WORK / EST	MATED COS	T IN THO	JSANDS / PI				_	
ROUTE/CITY	ID			PROJ COST				DELIVE	ERABLE PROGE	RAM					DEVEL	OPMENTAL	. PROGRAI	1	UNFUNDE
COUNTY	NUMBERS	LOCATION / DESCRIPTION	LENGTH		(THOU) FUNDS	FY 2020	FY 2021	FY 202	22 FY 20	23	FY 2024	FY 20	25	FY 2026	FY 2	027	FY 2028	FY 2029	FUTURE YE
BICYCLE AND PEDES	STRIAN PROJEC																		
GOTRIANGLE TRANSIT TRIANGLE TRANSIT AUTHORITY	TD-5287	PARK AND RIDE LOT AT SR 1774 (DISTRICT DRIVE). ADD SPACES, IMPROVE LIGHTING AND CONSTRUCT SHELTERS.		1440	1440 FUZ L T														
NAKE NAKE	T150812																		
REG					IN PROGRE	ESS													
GoTriangle	TD-5300	Raleigh Union Station Phase II: RUS Bus.		44620	44620 BUILD L														
WAKE					<u> </u>													<u> </u>	
SD					FUNDS AU	THORIZED IN F	PROGRESS												
JOHNSTON COUNTY EXPANSION VEHICLE	TA-6720	PURCHASE EXPANSION VEHICLES.		330	FNU L T								\exists	C 264 C 33 C 33					
JOHNSTON	T170682				<u>. </u>		. .												
DIV																			
THE ARC OF WAKE COUNTY	TA-6524	CAPITAL		47	47 FEPD L S					+			\blacksquare		+				
WAKE																			
SD																			
HE ARC OF WAKE COUNTY	TQ-6162	MOBILITY MANAGEMENT		19	19 FEPD L S					+			\pm						
WAKE																			
SD																			
THE ARC OF WAKE COUNTY WAKE	TQ-6802	OPERATING		10	10 FEPD L														
SD																			
THE ARC OF WAKE COUNTY WAKE	TQ-6161	OPERATING ASSISTANCE		14	14 FEPD L														
SD																			
DIV - Division Cate HF - State Dollars SW - Statewide Ca	(Non STI) RI	(- Exempt Category SD - St EG - Regional Category N - Transition Project	tate Dollars	(Non-S	ГІ)			Page 41 o	of 45									Tue	esday, August 6,

				TOTAL	DDIOD						TY	PE OF W	ORK / ES	STIMATE	D COST	IN THO	JSANDS	/ PROJ	ECT BR	EAKS				
ROUTE/CITY	_			PROJ	YEARS				DELIVE	RABLE	PROGRA	AM							DEVEL	OPMEN1	AL PROGRAI	И		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY	2021	FY 202	22	FY 202	3	FY 2024	ı	FY 2025		FY 2	026	FY 2	027	FY 2028	FY 2029		FUTURE YEARS
BICYCLE AND PEDE THE ARC OF WAKE COUNTY WAKE	STRIAN PROJEC TQ-9005	CTS CAPITAL - PURCHASE OF SERVICE		56	56 FEPD L S																			
SD																								
GO RALEIGH TRANSIT WAKE	TD-4912 T141692	US 64 BUSINESS (NEW HOPE ROAD) IN RALEIGH. CONSTRUCT TRANSFER FACILIT	Υ.	880	880																			
DIV					UNDER CO	NSTRUCTION	BY GO RAL	EIGH																
TRIANGLE TRANSIT AUTHORITY	TA-5219	PURCHASE OF REPLACEMENT BUSES (5)		2350	2350 FUZ L S																			
DURHAM WAKE					<u>5</u>					1 1		1 1			1 1		<u> </u>			- 1 - 1				
SD																								
TRIANGLE TRANSIT AUTHORITY	TA-5218	PURCHASE OF REPLACEMENT PARATRANSIT VEHICLES (3) AND RELATED EQUIPMENT (CAMPO))	282	282 FUZ L S																			
DURHAM WAKE					<u> </u>				•		•						•	1	•					
SD SOTRIANGLE	T1 0000	DUDOUAGE EVDANGION VEHICLES FOR DR	w	4000	4000 EUZ			1 1			1									1 1			_	
GOTRIANGLE TRANSIT TRIANGLE TRANSIT AUTHORITY DURHAM	TA-6668 T150797	PURCHASE EXPANSION VEHICLES FOR DR ROUTE.	X.	4862	4862 FUZ L T																			
DURHAM WAKE WAKE	1130/3/																							
REG					IN ACQUIS	ITION																		

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	

				TOTAL	PRIOR						TYPE	OF WOR	RK / ESTI	MATED (COST IN	THOU	SANDS	PROJE	CT BRE	EAKS				
ROUTE/CITY				PROJ	YEARS			1	DELIVERA	BLE PR	OGRAM					\neg Γ		ı	DEVELO	OPMEN	TAL PROGR	AM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (COST (THOU) FUNDS	FY 2020	FY 2	021	FY 2022	F	Y 2023	F	Y 2024	FΥ	Y 2025		FY 20	26	FY 20	027	FY 2028		FY 2029	FUTURE YEARS
BICYCLE AND PEDES GOTRIANGLE TRANSIT TRIANGLE TRANSIT AUTHORITY	TA-6668	:TS PURCHASE EXPANSION VEHICLES FOR DF ROUTE.	RX	4862	4862 FUZ L T																			
DURHAM DURHAM WAKE WAKE	T150797																							
TRIANGLE TRANSIT AUTHORITY	TA-5225	PURCHASE OF REPLACEMENT BUS (1) ANI VANPOOL VEHICLES (5) (CAMPO)	D	628	IN ACQUIS 628 FBUS L S	ITION																		
DURHAM WAKE SD																								
TRIANGLE TRANSIT AUTHORITY WAKE	TA-5123A	EXPANSION BUS		19270	L	CP 1351 CP 135 CP 135		CP CP CP	135															
SD					FUNDS AU	THORIZED IN F	PROGRESS																	
TRIANGLE TRANSIT AUTHORITY WAKE	TA-4818A	EXPANSION BUS		7410	6448 FBUS FUZ		СР	962								$\exists E$								
SD																								
TRIANGLE TRANSIT AUTHORITY WAKE	TD-5278	FACILITY MAINTENANCE AND OPERATION CENTER MEZZANINE PROJECT - DESIGN, ENGINEERING, AND CONSTRUCTION	S	500	500 FUZ L S																			
SD					FUNDS AU	THORIZED IN F	ROGRESS																	

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

PROUTE OUT PROUTE OUT PROUTE PR					TOTAL	PPIOP				TYPE	OF WORK / ES	TIMATED COST I	N THO	USAND	8 / PROJI	ECT BREA	AKS				
Figure Supplementation S	DOUTE/CITY				PROJ	YEARS			DELIVERA	BLE PROGRAM						DEVELO	PMENTA	AL PROGRA	М		UNFUNDED
TRANSET TRANSET TO-61912 TRANSET TRAN			LOCATION / DESCRIPTION	LENGTH			FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025		FY 2	026	FY 202	27	FY 2028	FY 2	2029	FUTURE YEARS
TRANSLE TRANSIT TI-49135 FIXED QUIEPMAT- COMMUTER RAIL 565 444 FED C 222	TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE		FIXED GUIDEWAY - LIGHT RAIL SERVICE-		1502000	2000FED	C 500000	C 500000	C 500000												
AUTHORITY WAKE SO TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - ISPERS SUS TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO FUNDS AUTHORIZED IN PROGRESS FUNDS AUTHORIZED IN PROGRESS FUNDS AUTHORIZED IN PROGRESS TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO FUNDS AUTHORIZED IN PROGRESS FUNDS AUTHORIZED IN PROGRESS TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO FUNDS AUTHORIZED IN PROGRESS TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO FUNDS AUTHORIZED IN PROGRESS FUNDS AUTHORIZED IN PROGRESS TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO TRIANGLE TRANSIT TO-SI218 OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SO FUNDS AUTHORITY WAKE SO FUNDS AUTHORITY PL 750	SD																				
TRIANGLE TRANSIT TO-46218 ROUTINE CAPITAL BUS STOP SHELTERS. 24499 16614 FUZ CP 1575 C	TRIANGLE TRANSIT AUTHORITY WAKE	TE-4903B			666	444 FED	C 222														
DRIAMA BENCHES, SHOP EQUIPMENT, SPARE PARTS, DRIAMS ERVICE WHORES, FREEDOM SERVICE WITHOUT SERVICE SERVICE WHOSE ADA, PM AND SERVICE WHAT SERVICE WHO SAUTHORIZED IN PROGRESS TRANSCE TRANSIT TIM-6109 OPERATING ASSISTANCE - JOB ACCESS / REYERSE COMMUTE - NON-URBAN SERVICE WHAT S	SD																				
TRIANGLE TRANSIT AUTHORITY WAKE SD TRIANGLE TRANSIT TO-5131 OPERATING ASSISTANCE 27619 19811 SMAP O 1952	AUTHORITY DURHAM ORANGE	TG-4821B	BENCHES, SHOP EQUIPMENT, SPARE PARTS ENGINES, FAREBOX, SERVICE VEHICLES, ETC INCLUDES ADA, PM AND SERVICE	;,	24490	16614 FUZ L				CP 1575 CP 394											
AUTHORITY WAKE SD FUNDS AUTHORIZED IN PROGRESS TRIANGLE TRANSIT TO-5131 OPERATING ASSISTANCE 27619 19811 SMAP O 1952 O	SD					FUNDS A	UTHORIZED IN F	PROGRESS													
TRIANGLE TRANSIT AUTHORITY WAKE SD FUNDS AUTHORIZED IN PROGRESS TRIANGLE TRANSIT AUTHORITY WAKE SD FUNDS AUTHORIZED IN PROGRESS FUNDS AUTHORIZED IN PROGRESS TRIANGLE TRANSIT AUTHORITY WAKE SD TRIANGLE TRANSIT AUTHORITY WAKE		TM-6109			404	404 JARC															
AUTHORITY WAKE SD FUNDS AUTHORIZED IN PROGRESS TRIANGLE TRANSIT TO-5131B OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SD TRIANGLE TRANSIT TO-5131B OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY WAKE SD TRIANGLE TRANSIT TP-4732B PLANNING ASSISTANCE 8429 5477 FUZ PL 590 PL 590 PL 590 PL 590 PL 74 PL 7																					
TRIANGLE TRANSIT TO-5131B OPERATING ASSISTANCE - EXPRESS BUS AUTHORITY HOLLY SPRINGS, APEX AND CARY WAKE SD TRIANGLE TRANSIT TP-4732B PLANNING ASSISTANCE 8429 5477 FUZ PL 590 PL 74 P	AUTHORITY	TO-5131	OPERATING ASSISTANCE		27619	19811 SMAP	O 1952	O 1952	O 1952	O 1952							<u> </u>				
AUTHORITY WAKE SD TRIANGLE TRANSIT TP-4732B PLANNING ASSISTANCE AUTHORITY WAKE WAKE 8429 5477 FUZ PL 590 PL 590 PL 590 PL 590 PL 74 PL	SD					FUNDS A	UTHORIZED IN F	PROGRESS													
TRIANGLE TRANSIT TP-4732B PLANNING ASSISTANCE 8429 5477 FUZ PL 590 PL 5		TO-5131B			564	564 CMAQ															
AUTHORITY L PL 74 PL 74 PL 74 PL 74	SD																				
	TRIANGLE TRANSIT AUTHORITY	TP-4732B	PLANNING ASSISTANCE		8429	5477 FUZ L S	PL 74	PL 74	PL 74	PL 74											
SD FUNDS AUTHORIZED IN PROGRESS	WAKE																				
	SD					FUNDS A	UTHORIZED IN F	PROGRESS													

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

				TOTAL F	DDIOD							TYPE	OF W	VORK / E	STIMAT	ED COS	T IN TH	OUS/	ANDS / F	ROJEC	T BREAK	S				
ROUTE/CITY				PROJ Y	EARS				DE	LIVERA	BLE PR	OGRAN	1							D	EVELOPI	/ENTA	L PROGR	RAM		UNFUNDED
COUNTY	ID NUMBERS	S LOCATION / DESCRIPTION	LENGTH		COST THOU) FUNDS	FY 2020	FY	Y 2021	F	Y 2022	F	Y 2023		FY 202	4	FY 202	5		FY 2026	;	FY 2027		FY 2028	3	FY 2029	FUTURE YEARS
BICYCLE AND PEDES WAKE COORDINATED TRANSPORTATION SERVICE WAKE	STRIAN PROJE TA-6136	C <u>CTS</u> CAPITAL		2854	2854 FNU L S																					
SD					FUNDS AU	THORIZED IN F	ROGRES	s																		
WAKE COORDINATED TRANSPORTATION SERVICE WAKE	TK-6170	ADMINISTRATION		5422	3842 FNU FNU L S	O 111 O 59 O 225	0 0	59 225	0 0	59 225	0 0	59 225														
SD					FUNDS AU	THORIZED IN F	ROGRES	s																		
WAKE COORDINATED TRANSPORTATION SERVICE WAKE	TN-6116	OPERATING ASSISTANCE		240	240 FNF L																					
SD					FUNDS AU	THORIZED IN F	ROGRES	s																		
WAKE COORDINATED TRANSPORTATION SERVICE WAKE	TN-6117	MOBILITY MANAGEMENT		152	152 FNF L S																					
SD					FUNDS AU	THORIZED IN F	ROGRES	S																		

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

				TOTAL	DDIOD						TYPE OF W	ORK / ESTI	IMATED C	OST IN TH	OUSAN	NDS / PROJ	ECT BREAK	(S					
ROUTE/CITY				PROJ	YEARS				DELIVER/	ABLE PRO	GRAM						DEVELOPI	MENTAL PR	ROGRAM			UNF	UNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY	2021	FY 2022	FY	2023	FY 2024	FY	2025	F'	Y 2026	FY 2027	FY	2028	FY 202	29	FUTUR	RE YEARS
INTERSTATE PROJECT VARIOUS STATEWIDE	<u>CTS</u> I-9999	INTERSTATE MAINTENANCE BALANCE.		451003	NHPIM								C 6	69588	C	85615	C 95800	C 1	00000	C 10000	0		
sw																							
RURAL PROJECTS VARIOUS	M-0392	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		5780		PE 48 F	DIV PE REG PE SW PE	48 DIV F 48 REG F 64 SW F	E 48 R	PE PE	48 DIV PE 48 REG PE 64 SW PE	48 RE	V PE EG PE W PE	48 DIV 48 REG 64 SW	PE PE PE	48 DIV 48 REG 64 SW	PE 48	DIV PE REG PE SW PE	48 DIV 48 REG 64 SW	PE 4	8 DIV 8 REG 4 SW		
STATEWIDE					DIV DIV REG REG SW SW		HYDRA HYDRA	ULICS, PRELII ULICS, PRELII	MINARY ENG	INEERING INEERING	FOR MISCELL FOR MISCELL FOR MISCELL	ANEOUS PRO	OJECTS.	04 011	[[04 311	FE 04	SW [FL]	04 3₩	ĮFEĮ Ū	4[314]		
VARIOUS STATEWIDE	M-0505	TRANSPORTATION PROGRAM MANAGEMEN UNIT (TPMU) OVERSIGHT FOR LOCALLY- ADMINISTERED PROJECTS INCLUDING PREPARATION OF AGREEMENTS AND FUNDING AUTHORIZATION REQUESTS.	NT	3535	IN PROGR 535 T	PE 300	PE	300 P	E 300	PE	300 PF	300	PE	300	PE	300	PE 300	PE	300	PE 30	0		
DIV																							
VARIOUS	M-0360	TECHNICAL SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		27088	T	PE 300 F	DIV PE REG PE SW PE	300 DIV P 300 REG P 400 SW P	E 300 R	PE PE	300 DIV PE 300 REG PE 400 SW PE	300 RE	EG PE	300 DIV 300 REG 400 SW	PE PE	300 DIV 300 REG 400 SW	PE 300	DIV PE REG PE SW PE	300 DIV 300 REG 400 SW	PE 30	0 DIV 0 REG 0 SW	H	
STATEWIDE					DIV DIV REG REG SW SW		TECHNI	CAL SERVICE	S, PRELIMIN	IARY ENGII	NEERING FOR NEERING FOR NEERING FOR	MISCELLANI MISCELLANI	EOUS PRO	DJECTS.	[1-5]	400 011	121 400	<u> </u>	100 011	1.21	9,011		
					IN PROGR	ESS																	
VARIOUS	M-0376	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON PROJECT SPECIFIC WORK.	-	21841	T	PE 270 F	DIV PE REG PE SW PE	270 DIV P 270 REG P 360 SW P	E 270 R	REG PE	270 DIV PE 270 REG PE 360 SW PE	270 RE	EG PE	270 DIV 270 REG 360 SW	PE PE PE	270 DIV 270 REG 270 SW	PE 270	DIV PE REG PE SW PE	270 DIV 270 REG 360 SW	PE 27	0 DIV 0 REG 0 SW		
STATEWIDE					DIV DIV REG REG SW SW	i	STATE	VIDE GEOTEC	HNICAL STU	IDIES AND	INVESTIGATIO INVESTIGATIO INVESTIGATIO	NS PROJEC	T TO COVE	ER NON-PRO	JECT SI	PECIFIC WO	RK.						
					IN PROGR	ESS																	

DIV - Division Category	EX - Exempt Category	SD	-	State Dollars (Non-STI)
HF - State Dollars (Non STI)	REG - Regional Category			
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STATEWIDE PROJECT

				TOTAL								WORK / E	STIMATE	COST IN T	HOUSAN	NDS / PRO							
ROUTE/CITY	ID.			PROJ	-				DELIVERA	BLE PRO	GRAM						DEVELO	PMENTAL	. PROGRAN	И		UNFU	INDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU) ((THOU) FUNDS	FY 20	020 F	Y 2021	FY 2022	FY	2023	FY 202	24	FY 2025	F	Y 2026	FY 202	27	FY 2028	FY	2029	FUTURE	YEARS
RURAL PROJECTS VARIOUS	M-0451	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		1412	T	PE	21 DIV PE 21 REG PE 28 SW PE	21 DIV 21 REG 28 SW	PE 21 RI	V PE EG PE W PE	21 DIV 21 REG 28 SW	PE 2	1 DIV PE 1 REG PE 8 SW PE	21 DIV 21 REG 28 SW	PE PE PE	21 DIV 21 REG 28 SW	PE 2	21 DIV PE 21 REG PE 28 SW PE	21 RE	V PE	21 DIV 21 REG 28 SW		
STATEWIDE					DIV DIV REG REG SW SW		STATE	WIDE LANDS	CAPE PLANS F CAPE PLANS F CAPE PLANS F	OR STIP O	CONSTRUCT	ION PROJE	ECTS.	29 011	, <u>()</u>	201011	,,,,	201011 112	<u> </u>	. ,	20,000	<u> </u>	
VARIOUS STATEWIDE	M-0379	SCOUR EVALUATION PROGRAM OF EXISTIN BRIDGES.	G	3100	3100																-		<u> </u>
DIV					IN PROGRI	ESS																	
VARIOUS	M-0521	TRANSPORTATION PLANNING BRANCH, TRAFFIC FORECASTING FOR MISCELLANEOUS PROJECTS.		684	T	PE 1	100 DIV 100 REG 100 SW																
STATEWIDE					DIV DIV REG REG SW SW IN PROGRI		TRAN	SPORTATION	PLANNING BR. PLANNING BR. PLANNING BR.	ANCH, TRA	AFFIC FORE	CASTING F	FOR MISCE	LANEOUS PR	ROJECTS	ON THE RE	GIONAL TIEI	R.					
VARIOUS STATEWIDE	M-0418	STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS. (HB 2346, SECTION 25.18)		6994	6994																		
DIV					UNDER CO	NSTRUCT	TION																
VARIOUS	M-0534	HYDRAULICS, PRELIMINARY ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO FACILITATE FEDERAL EMERGENCY		22000	T	PE 6	600 DIV PE 600 REG PE 800 SW PE	600 DIV 600 REG 800 SW	PE 600 RI	V PE EG PE N PE	600 DIV 600 REG 800 SW	PE 60	0 DIV PE 0 REG PE 0 SW PE	600 DIV 600 REG 800 SW	PE PE PE	600 DIV 600 REG 800 SW	PE 60	00 DIV PE 00 REG PE 00 SW PE	600 RE	G PE	600 DIV 600 REG 800 SW		
STATEWIDE		MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMPLIANCE AND FLOOD RESILIENC	E.		DIV DIV	ì	PROG PREL	RAM (NFIP) C IMINARY ENG	INEERING FOR OMPLIANCE AI INEERING FOR OMPLIANCE AI	ND FLOOD THE HIGH	RESILIENCI	E. DPLAIN PR	,	,					`	,			
					SW SW IN PROGRI	ESS	PREL	IMINARY ENG	INEERING FOR OMPLIANCE A	THE HIGH	WAY FLOOI	DPLAIN PR	ROGRAM (H	FP) TO FACILI	TATE FE	DERAL EME	RGENCY MA	ANAGEMEN	NT AGENCY ((FEMA) AI	ND NATIONA	L FLOOD IN	NSURANO
VARIOUS STATEWIDE	M-0515	RIGHT-OF-WAY BRANCH, REVIEW OF LOCAL PUBLIC AGENCY (LPA) PROJECTS BY THE APPRAISAL SECTION.	<u>L</u>	2750	250 <u>T</u>	R 2	250 R	250	R 250	R	250	R 250	60 R	250	R	250	R 25	50 F	250	R	250		
DIV															<u> </u>								

DIV - Division Category EX - Exempt Category SD - State Dollars (Non-STI)
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STATEWIDE PROJECT

				TOTAL	PRIOR					•	TYPE OF WO	RK / ESTIMAT	ED COST IN TH	OUSANI	DS / PROJEC	T BREAKS				
ROUTE/CITY				PROJ	YEARS				DELIVERABL	E PROG	GRAM				D	EVELOPME	NTAL PRO	GRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 20	020 F	Y 2021	FY 2022	FY 2	2023 F	Y 2024	FY 2025	FY	2026	FY 2027	FY 20)28 F	Y 2029	FUTURE YEARS
RURAL PROJECTS VARIOUS	M-0479	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS		12000	T	PE 1	150 DIV PE 150 REG PE 200 SW PE	150 DIV PI 150 REG PI 200 SW PI	E 150 REG	PE	150 DIV PE 150 REG PE 200 SW PE	150 DIV F 150 REG F 200 SW F	PE 150 REG	PE PE PE	150 DIV P 150 REG P 200 SW P	E 150 RE	G PE 1	150 DIV PE 150 REG PE 200 SW PE	150 DIV 150 REG 200 SW	
STATEWIDE		PROJECTS.			DIV DIV REG REC SW SW	3	STATE	WIDE PROJECT	DEVELOPMEN	T AND EI	NVIRONMENTA	L ANALYSIS, P	RELIMINARY ENG RELIMINARY ENG RELIMINARY ENG	SINEERIN	G FOR MISCE	LLANEOUS PI	ROJECTS.			
VARIOUS	M-0219	PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS		6758	T	PE	75 DIV PE 75 REG PE 100 SW PE	75 DIV PI 75 REG PI 100 SW PI	E 75 REG	PE	75 DIV PE 75 REG PE 100 SW PE	75 DIV F 75 REG F 100 SW F	PE 75 REG	PE PE	75 DIV P 75 REG P 100 SW P	E 75 RE	G PE	75 DIV PE 75 REG PE 00 SW PE	75 DIV 75 REG 100 SW	
STATEWIDE					DIV DIV REG REG SW SW	3	РНОТО	GRAMMETRY,	PRELIMINARY PRELIMINARY PRELIMINARY	NGINEE	RING FOR MISO	CELLANEOUS I	PROJECTS							
sw																				
VARIOUS STATEWIDE	M-0452	TOLLING/FINANCIAL FEASIBILITY STUDIES.		3064	1064 <u>T</u>	PE 2	200 PE	200 PI	E 200	PE	200 PE	200 F	PE 200	PE	200 P	E 200	PE 2	200 PE	200	
sw																				. —
VARIOUS	M-0391	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		8076	T	PE 1	120 DIV PE 120 REG PE 160 SW PE	120 DIV PI 120 REG PI 160 SW PI	E 120 REG	PE	120 DIV PE 120 REG PE 160 SW PE	120 DIV F 120 REG F 160 SW F	PE 120 REG	PE PE PE	120 DIV P 120 REG P 160 SW P	E 120 RE	G PE 1	20 DIV PE 20 REG PE 60 SW PE	120 DIV 120 REG 160 SW	
STATEWIDE					DIV DIV REG REG SW SW	3	STRUC	TURE DESIGN,	PRELIMINARY PRELIMINARY PRELIMINARY	ENGINEE	ERING FOR MIS	CELLANEOUS	PROJECTS.							
DUDAL DDG IFOTO					IN PROGR	ESS														
RURAL PROJECTS VARIOUS STATEWIDE	R-4049	TRAFFIC OPERATIONS (INCIDENT MANAGEMENT, 511, SMARTLINK, TEC, TMC)		244131	244131															
					IN PROGR	ESS														
VARIOUS STATEWIDE	R-4701	TRAFFIC SYSTEM OPERATIONS PROGRAM (SIGNAL MAINTENANCE).		278058	278058															
					IN PROGR	ESS							_							

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				TOTAL	PRIOR				TYPE C	F WORK / ESTI	MATED COST IN TI	HOUSANDS / PF	ROJECT BREAKS			
ROUTE/CITY				PROJ	YEARS			DELIVERAB	LE PROGRAM				DEVELOPME	NTAL PROGRA	М	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
RURAL PROJECTS VARIOUS STATEWIDE	R-4073	ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITE		20234	20234											
					IN PROGRE	ss										
VARIOUS STATEWIDE	R-5753	FEDERAL LANDS TRANSPORTATION PROGRAM (FLTP). ROAD AND BRIDGE IMPROVEMENTS TO BE CONSTRUCTED ON TRANSPORTATION FACILITIES THAT ARE OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS TO FEDERAL LAND	9 S.	35062	FLTP	C 35062										
EX					PROGRAM	IN PROGRES	S									
VARIOUS STATEWIDE	R-4067	POSITIVE GUIDANCE PROGRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT).	Г	91242	91242											
					IN PROGRE	ss										
VARIOUS	R-4436	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.	S	73915	43915 BG BG BG	C 900 C 1200	REG C 900 REG	G C 900 REG	C 900 RE	G C 900 RE	G C 900 REG	C 900 F	OIV C 900 DIV REG C 900 RE W C 1200 SW	G C 900 RI	EG C 900 REG	i
STATEWIDE					DIV DIV REG REG SW SW		NPDES PERMIT, F	ETROFIT FOURTE	EN SITES PER YE	AR TO PROTECT	WATER QUALITY - DI WATER QUALITY - RE WATER QUALITY - ST	GIONAL CATEGO	DRY IN PROGRESS			
					IN PROGRE	SS										
VARIOUS	R-9999WM	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		155559	NHP		REG M 150 REG SW M 200 SW DIV M 150 DIV REG M 150 REG	M 150 REG M 200 SW M 150 DIV G M 150 REG	M 150 RE M 200 SW M 150 DIV G M 150 RE	G M 150 RE ' M 200 SV ' M 150 DI G M 150 RE	G M 150 REG V M 200 SW V M 150 DIV G M 150 REG	M 150 F M 200 S M 150 E M 150 F	NOTE NOTE	G M 150 RI V M 200 SV V M 150 DI G M 150 RI	W M 200 SW IV M 150 DIV EG M 150 REG	
STATEWIDE					DIV DIV REG REG SW SW	M 200	SW M 200 SW ENVIRONMENTAL ENVIRONMENTAL ENVIRONMENTAL	MITIGATION AND	MINIMIZATION. MINIMIZATION.	M 200 SV	V M 200 SW	M 200 S	SW M 200 SW	V M 200 S\	W M 200 SW	J <u> </u>
					IN PROGRE	SS										

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	

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

				TOTAL	PRIOR						o	MIXILD COOL III						
ROUTE/CITY	ın.			PROJ	YEARS			DEI	LIVERABLI	E PROGRAM					DEVELOPMEN	TAL PROGRAI	1	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	(THOU) FUNDS	FY 2020	FY 2021	FY	2022	FY 2023	FY 2024	FY 2025	FY 2	.026	FY 2027	FY 2028	FY 2029	FUTURE YEAR
BRIDGE PROJECTS VARIOUS	B-9999	BRIDGE INSPECTION PROGRAM.		497354	257354BG BG	I 7200 DIV	6 I 7200 R	EG I	7200 DIV 7200 REG	I 7200 DI	G I 7200 RI	EG I 7200 REC	1 7	200 DIV	I 7200 DIV		G I 7200 REG	
STATEWIDE					BG DIV DIV REG REG SW SW		I 9600 S' BRIDGE INSPEC BRIDGE INSPEC BRIDGE INSPEC	TION PRO	GRAM.	I 9600 SV	V I 9600 S1	N 1 9600 SW	<u> </u>	600 SW	I 9600 SW	1 9600 SV	V 1 9600 SW	l <u> </u>
VARIOUS	B-8888	BRIDGE REPLACEMENT HOLDOUT.		162322	IN PROGRI BGOFF	ESS				C 12031	C 21682	C 25157	C 26	509	C 16943	C 30000	C 30000	
STATEWIDE																		
DIV																		
CONGESTION MITIGATION VARIOUS STATEWIDE	ATION PROJECT C-3600	IS DEPARTMENT OF MOTOR VEHICLES (DMV), VEHICLE EMISSION COMPLIANCE SYSTEM. UPGRADE NORTH CAROLINA'S MOTOR VEHICLE EMISSIONS INSPECTION AND MAINTENANCE (I/M) PROGRAM.		6702	6702													
EX					IN PROGRI	SS BY DEPARTM	MENT OF MOTOR	R VEHICLE	:S									
VARIOUS	C-5600	STATEWIDE CMAQ PROJECTS TO IMPROVE AIR QUALITY WITHIN NONATTAINMENT AND MAINTENANCE AREAS.		51751		PE 817 PE 204 R 817 R 204 C 4901 C 1226 O 817 O 204 I 817 I 204												
EX																		

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STATEWIDE PROJECT

ROUTE/CITY	_				YEARS				DELIVER	ABLE	PROGRAM	1					1 [EVELOPN	MENTAL	PROGRA	4 <i>M</i>		٦г	UNFUNDE
COUNTY	ID Numbers	LOCATION / DESCRIPTION	ENGTH		COST THOU) FUNDS	FY 2020	F	Y 2021	FY 2022		FY 2023		FY 202	24	FY 2	2025	. <u>-</u>	FY 2026		FY 2027		FY 2028		FY 2029	F	UTURE YEA
CONGESTION MITIGA VARIOUS	ATION PROJECT C-5601	S CMAQ PROJECTS TO IMPROVE AIR QUALITY ACROSS MULTIPLE NONATTAINMENT AND MAINTENANCE AREAS.		1468	CMAQ L CMAQ L CMAQ L CMAQ L CMAQ	PE 118 PE 29 R 118 R 29 C 704 C 176 O 118 O 29 I 118 I 29																				
STATEWIDE					<u>L</u>	1 11 23				I	<u>I</u> I			1 1	I	I	J	1			1	1		1		
EX VARIOUS STATEWIDE	C-5702	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. CONDUCT A CLEAN- FUEL ADVANCED TECHNOLOGY OUTREACH AND AWARENESS PROGRAM, INCLUDING EMISSIONS-REDUCING SUB-AWARDS, IN ALL CMAQ-ELIGIBLE COUNTIES.		2994	2994 EX A EX B EX C		COUN	TIES IN P I CAROLIN	A CLEAN ENEI ROGRESS A CLEAN ENEI A CLEAN ENEI	RGY TEC	HNOLOGY	CENTI	ER. EMIS	SIONS-R	EDUCIN	IG SUB-A	WARD	S IN ALL (MAQ-E	LIGIBLE CO	OUNTIES.	- IN PRO		RAM IN ALL	CMAQ-	ELIGIBLE
EX																										
NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCE STATEWIDE	C-4903	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.		1500	1500																					
EX					IN PROGE	RESS BY NCDI	ENR DIVISION	ON OF AIR	QUALITY																	
NORTH CAROLINA STATE UNIVERSITY STATEWIDE	C-4902	NORTH CAROLINA STATE UNIVERSITY SOLAR CENTER CLEAN TRANSPORTATION PROGRAM. DEVELOP AND ADMINISTER A SEVEN YEAR CLEAN FUEL-ADVANCED TECHNOLOGY REBATE PROGRAM IN ALL CMAQ ELIGIBLE COUNTIES TO REDUCE EMISSIONS.		4694	4694 EX A		PHASI	E 2 OF IMPL	EMENTATION																	
EX					IN PROGE	RESS BY NOR	TH CAROLI	NA STATE	UNIVERSITY																	
STATEWIDE STATEWIDE	C-9999	CONGESTION MITIGATION AIR QUALITY (CMAQ) PROGRAM BALANCE IN NON-ATTAINMENT AREAS.		300000	CMAQ	C 30000	C	30000	C 30000	(30000		C 3000	0	C 30	0000		C 30000		C 30000	С	30000	(30000		
EX																										
HIGHWAY SAFETY P	ROJECTS					_	_										_	_			_	_		_		
DIV - Division Cate HF - State Dollars SW - Statewide Ca	(Non STI) RE	- Exempt Category SD - Sta EG - Regional Category N - Transition Project	te Dollars	s (Non-ST	1)				Page 6 of	15														Tue	sday, <i>i</i>	August 6,

				TOTAL	PRIOR				TYPE (OF WORK / ESTIN	IATED COST IN TH	OUSANDS / P	ROJECT BREAK	S		
ROUTE/CITY	_			PROJ	YEARS			DELIVERABI	E PROGRAM				DEVELOPN	IENTAL PROGRAI	1	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	(THOU) FUNDS	FY 2020	0 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
HIGHWAY SAFETY VARIOUS	Y PROJECTS W-5715	SIGNAL RETIMING TO IMPROVE SAFETY.		15000	HSIP HSIP HSIP	C 450	DIV C 450 DIV DREG C 450 REG DSW C 600 SW	C 450 DIV C 450 REG C 600 SW	C 450 RE	G C 450 RE	G C 450 REG	C 450 C 450 C 600	REG C 450	REG C 450 RE	G C 450 REG	
STATEWIDE					DIV DIV REG REG SW SW	3	SIGNAL RETIMING T SIGNAL RETIMING T SIGNAL RETIMING T	O IMPROVE SAF	ETY. ETY.							
VARIOUS	W-5601	RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.)	149943	130343 HSIP HSIP HSIP HSIP HSIP HSIP	C 2520 R 420 C 2520	DDIV R 420 DIV DDIV C 2520 DIV DREG R 420 REG DREG C 2520 REG DSW R 560 SW									
STATEWIDE					DIV DIV REG REC SW SW	3	RUMBLE STRIPS, G RUMBLE STRIPS, G	UARDRAIL, SAFE	TY AND LIGHTIN	G IMPROVEMENTS	AT SELECTED LOCA AT SELECTED LOCA AT SELECTED LOCA	TIONS ON REG	IONAL CATEGORY			
VARIOUS STATEWIDE	W-5508	HIGHWAY SYSTEM DATA COLLECTION. TRAFFIC ENGINEERING BRANCH TO PARTICIPATE IN A THREE YEAR DATA COLLECTION PROGRAM.		1500	1500											
VARIOUS	W-5717	HIGHWAY SYSTEM DATA COLLECTION.		5000	HSIP	PE 150	DIV PE 150 DIV DREG PE 150 REG DSW PE 200 SW	PE 150 REG	PE 150 RE	G PE 150 RE	9 PE 150 REG	PE 150	REG PE 150	DIV PE 150 DI REG PE 150 RE SW PE 200 SV	G PE 150 REG	
STATEWIDE					DIV DIV REG REC SW SW	3	HIGHWAY SYSTEM HIGHWAY SYSTEM HIGHWAY SYSTEM	DATA COLLECTION	ON.							
VARIOUS	W-9999	HIGHWAY SAFETY IMPROVEMENT PROGRA BALANCE.	М	505525	HSIP HSIP HSIP DIV DIV REG REC SW SW	3	REG C 12960 REG	MPROVEMENT P	C 21000 SW ROGRAM BALAN ROGRAM BALAN	G C 15750 RE0 / C 21000 SW ICE.	G C 15750 REG	C 15750 C 15750 C 21000	REG C 15750	REG C 15750 RE		

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	

				TOTAL	DDI∩D				TYPE C	OF WORK / ESTIN	MATED COST IN TH	OUSANDS / PR	OJECT BREAKS			
ROUTE/CITY				PROJ	YEARS			DELIVERAE	LE PROGRAM				DEVELOPMEN	ITAL PROGRAM	1	UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) 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 P VARIOUS STATEWIDE	ROJECTS W-5517	SAFETY MANAGEMENT PROGRAM, PROJE IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.	ECT .	22101	22101 DIV DIV REG REG SW SW	ı	SAFETY MANAGE	MENT PROGRAM,	PROJECT IDENTII	FICATION, ANALYS	SIS AND PRELIMINAR SIS AND PRELIMINAR SIS AND PRELIMINAR	Y ENGINEERING.				
VARIOUS	W-5716	SAFETY MANAGEMENT PROGRAM, PROJE IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.	CT	55000	HSIP	PE 1650 F PE 2200 S	SAFETY MANAGE	PE 1650 RE PE 2200 SW MENT PROGRAM, MENT PROGRAM,	PE 1650 RE PE 2200 SW PROJECT IDENTII PROJECT IDENTII	G PE 1650 REG I PE 2200 SW FICATION, ANALYS FICATION, ANALYS	G PE 1650 REG	Y ENGINEERING.	G PE 1650 REG	PE 1650 RE	G PE 1650 REC	
VARIOUS STATEWIDE	W-5700	SIGNAL RETIMING TO IMPROVE SAFETY.		3500	3500 DIV DIV REG REG SW SW		SIGNAL RETIMING SIGNAL RETIMING SIGNAL RETIMING	TO IMPROVE SA	ETY.							
					IN PROGRI	ESS										
SAFE ROUTES TO SO VARIOUS STATEWIDE	SR-5000	ECTS SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL,TRAINING AND OTHER NON INFRASTRUCTURE NEEDS.	1 -	6435	6435											
DIV					IN PROGRI	ESS										
VARIOUS STATEWIDE	SR-5001	SAFE ROUTES TO SCHOOL PROGRAM. PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC, FUEL CONSUMPTION AND AIR POLLUTION IN VICINITY OF SCHOOLS.	<u>:</u>	16339	16339											
DIV					IN PROGRI	ESS - \$200,800	IN STPDA FUNDS AL	LOCATED TO SR-	5001C							
BRIDGE PROJECTS VARIOUS STATEWIDE	BK-5100	ESTABLISH BRIDGE MANAGEMENT SYSTE	M.	2500	2500											
DIV					IN PROGRI	ESS										

DIV - Division Category	EX - Exempt Category	SD - State Dollars (Non-STI)
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STATEWIDE PROJECT

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

SD - State Dollars (Non-STI)

ROUTECITY NO	FUTURE YEAR
COLITY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) FUNDS FY 2020 FY 2021 FY 2021 FY 2023 FY 2023 FY 2023 FY 2025 FY 2025 FY 2027 FY 2027 FY 2028 FY 2027 FY 2	FUTURE YEAR
STATEWIDE SIGNATURE SIGN	
VARIOUS BK-9191 DECK PRESERVATION AT 15 SELECTED 12337	
DIV	
VARIOUS STATEWIDE SELECTED STITES. 10918 109	
VARIOUS STATEWIDE SELECTED STITES. 10918 109	
STATEWIDE LOCATIONS. IN PROGRESS IN PR	
DIV IN PROGRESS VARIOUS BP-5500 BRIDGE PRESERVATION ISSUES AT SELECTED SITES. VARIOUS ER-560 VEGETATION MANAGEMENT - CLEAR ZONE IN PROGRESS VARIOUS ER-560 VEGETATION MANAGEMENT - CLEAR ZONE IN PROGRESS VARIOUS ER-560 VEGETATION MANAGEMENT - CLEAR ZONE IN PROGRESS VARIOUS STATEWIDE IN PROGRESS IN PROGRESS VEGETATION MANAGEMENT - CLEAR ZONE IN PROGRESS IN PROG	
VARIOUS BP-5500 STATEWIDE SELECTED SITES. SUBSTITEMENT SELECTED SITES. SW SW BRIDGE PRESERVATION ISSUES AT SELECTED SITES. SW SW SW BRIDGE PRESERVATION ISSUES AT SELECTED SITES. SW SW SW SW SW SW SW	
VARIOUS STATEWIDE SELECTED SITES. SELECTED SITES. SELECTED SITES. SELECTED SITES. SW SW BRIDGE PRESERVATION ISSUES AT SELECTED SITES. SW SW BRIDGE PRESERVATION ISSUES AT SELECTED SITES. SW SW SW SW SW SW SW	
SELECTED SITES. DIV DIV BRIDGE PRESERVATION ISSUES AT SELECTED SITES. BRIDGE PRESERVATION ISSUES AT SELECTED SITES.	
VARIOUS ER-5600 VEGETATION MANAGEMENT - CLEAR ZONE MIPROVEMENT AND MANAGEMENT STATEWIDE STAT	
VARIOUS ER-\$600 VEGETATION MANAGEMENT - CLEAR ZONE MPROVEMENT AND MANAGEMENT STATEWIDE MPROVEMENT AND MANAGEMENT MANAGEMENT MPROVEMENT AND MANAGEMENT MPROVEMENT MPROVE	
STATEWIDE	
STATEWIDE	
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DIV	
STATEWIDE PROJECT STAT	
STATEWIDE PROJECT	
STATEWIDE PROJECT ROUTE/CITY D	
ROUTE/CITY ID LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 202	
ROUTE/CITY ID LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 202	
ROUTE/CITY ID DEVELOPMENTAL PROGRAM COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PASSENGER RAIL PROJECTS NORTH CAROLINA C-5571 NCDOT PIEDMONT AND CAROLINIAN PASSENGER RAIL SERVICES. PUBLIC OUTSPEACH AND AWARDENESS PROCRAM	
ROUTE/CITY ID COST COST COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2025 PASSENGER RAIL PROJECTS NORTH CAROLINA C-5571 NCDOT PIEDMONT AND CAROLINIAN PASSENGER RAIL SERVICES. PUBLIC COUNTRIANCE AND AWARDENESS PROCRAM	
COUNTY NUMBERS LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PASSENGER RAIL PROJECTS NORTH CAROLINA C-5571 NCDOT PIEDMONT AND CAROLINIAN 2456 2456 RAILROAD PASSENGER RAIL SERVICES. PUBLIC OUTSPEACH AND AWARDENESS PROCEDAM.	UNFUNDED
PASSENGER RAIL PROJECTS NORTH CAROLINA C-5571 NCDOT PIEDMONT AND CAROLINIAN 2456 2456 RAILROAD PASSENGER RAIL SERVICES. PUBLIC OUTSPEACH AND AWARENESS PROCRAM	FUTURE YEAR
NORTH CAROLINA C-5571 NCDOT PIEDMONT AND CAROLINIAN 2456 2456 RAILROAD PASSENGER RAIL SERVICES. PUBLIC OUTBEACH AND AWARENESS PROGRAM	
OUTDEACH AND AWADENESS DOODAM	
STATEWIDE OUTREACH AND AWARENESS PROGRAM.	
EV.	
EX IN PROGRESS	
BICYCLE AND PEDESTRIAN PROJECTS VARIOUS E-4018 NATIONAL RECREATIONAL TRAILS. 13845 1845 TA C 1200 C	$\neg \vdash \vdash$
STATEWIDE	
DIV IN PROGRESS	
PASSENGER RAIL PROJECTS	

STATEWIDE PROJECT

ROUTSCITY OLDHAY MURBERS LOCATION JOSSCRIPTION LEWIN (1900) (1900	<u> </u>				TOTAL	DDIOD					Т	YPE OF WO	RK / ESTIM	IATED COS	T IN THO	USANDS	/ PROJECT	BREAKS			
NUMBER N	DOUTE/CITY				PROJ	YEARS				DELIVERA	BLE PROGI	RAM					DE	VELOPMEN	ITAL PROGRAI	И	UNFUNDED
PASSENDER PROJECTS 14179			I OCATION / DESCRIPTION	LENGTH			FY 2020	FY	2021	FY 2022	FY 20	023 F	Y 2024	FY 20:	25	FY 20	126	FY 2027	FY 2028	FY 2029	FUTURE YEARS
MARCING P-2012 STATEWING EARLY RELIMINARY M170 T T M170 M170 T M170 M170 T M170 M170 T M170 M170 T M170					(11.00)	(11100) 101120	2020						. 202 .	20.					1 1 2020	2020	<u> </u>
The body					14170																
DV DV STATSWORE AND PREDICTION OF TRAIL PRELIMINARY ENGINEERING SW SW STATSWORE AND PREDICTION SW SW SW STATSWORE AND PRELIMINARY ENGINEERING SW			ENGINEERING																		'
SW SW STATEWING PROJECTS STATEWING PROJECTS STATEWING PROSESTAND PROJECTS STATEWING BUTCLE-PEDSTRAND 1503	STATEWIDE																				·
STATE STAT																					
STATEWING State						SW SW		STATEW	IDE RAIL PRE	ELIMINARY EI	NGINEERING	;									
VARIOUS EB-314 STATEWING PERESTRIAN FACILITIES STATEWING PERESTRIAN FACILITIES STATEWING PERESTRIAN FACILITIES STATEWING PROGRAM. 1503 1500 SE 1000 PE						IN PROGR	ESS														
STATEWINGE PROGRAM. 1993 1998 1999	BICYCLE AND PE	DESTRIAN PROJE	CTS CTS																		
NATEWIDE STATEWIDE STATEWIDE BICYCLE-PEDESTRIAN 1593 1503 1503 1503 1500 PE 1000		EB-3314			6476	6476															
VARIOUS EB-542 STATEWIDE BICYCLE-PEDESTRIAN PROGRAM. 11903 1903 PE 1000 PE 10	STATEWIDE		I ROUKAW.																		
STATEWIDE PROGRAM. DIV OTHER FUNDS REPRESENT MATCH BY LOCAL ENTITY. IN PROGRESS VARIOUS E8-4033 SAFE ROUTES TO SCHOOL EDUCATION. STATEWIDE DIV OTHER FUNDS REPRESENT MATCH BY LOCAL ENTITY. IN PROGRESS VARIOUS E8-4011 ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES. IN PROGRESS VARIOUS E8-4037 RAILS TO TRAILS PROGRAM 12500 L. R. S001 L. D.	TRN					UNDER CO	ONSTRUCTION														
NATION EB-6933 SAFE ROUTES TO SCHOOL EDUCATION. STATEWIDE DIV	VARIOUS	EB-5542			11503	1503 BG	PE 1000	PE	1000 PI	E 1000	PE 10	000 PE	1000	PE 100	00	PE 10	00 PE	1000	PE 1000	PE 1000	
VARIOUS EB-6033 SAFE ROUTES TO SCHOOL EDUCATION.	STATEWIDE		PROGRAM.																		
VARIOUS EB-6033 SAFE ROUTES TO SCHOOL EDUCATION.	DIV																				
OTHER FUNDS REPRESENT MATCH BY LOCAL ENTITY. IN PROGRESS VARIOUS EB-411 SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES. VARIOUS EB-6037 RAILS TO TRAILS PROGRAM 12500 L R 500 R		EB-6033	SAFE ROUTES TO SCHOOL EDUCATION.																		
VARIOUS EB-4411 ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES. IN PROGRESS VARIOUS EB-6037 RAILS TO TRAILS PROGRAM 12500 L R 500 L L R 500 L L R 2000 L L R 2000 L L R 2000 L L R 2000 L R 500	STATEWIDE																				
VARIOUS EB-4411 ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES. IN PROGRESS VARIOUS EB-6037 RAILS TO TRAILS PROGRAM 12500 L R 500 L L R 500 L L R 2000 L L R 2000 L L R 2000 L L R 2000 L R 500	DIV					OTHER FU	INDS REPRESE	ENT MATCH	BY LOCAL FI	NTITY. IN PR	OGRESS										
STATEWIDE BIKE ROUTES. IN PROGRESS		EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE																		
VARIOUS EB-6037 RAILS TO TRAILS PROGRAM 12500	STATEWIDE			D																	
STATEWIDE TALTS R 2000						IN PROGR	ESS														
STATEWIDE LOCAL FUNDS REPRESENT LOCAL MATCH FOR RIGHT-OF-WAY AND CONSTRUCTION OF TRAILS BY LOCAL GOVERNMENTS. PASSENGER RAIL PROJECTS VARIOUS Y-5500 TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES. TRAFFIC SEPARATION AND CLOSURES. R	VARIOUS	EB-6037	RAILS TO TRAILS PROGRAM		12500	L	R 500														
DIV LOCAL FUNDS REPRESENT LOCAL MATCH FOR RIGHT-OF-WAY AND CONSTRUCTION OF TRAILS BY LOCAL GOVERNMENTS. PASSENGER RAIL PROJECTS VARIOUS Y-5500 TRAFFIC SEPARATION STUDY 1944 RR R 500 R						TALT5	R 2000						10000	\square							
PASSENGER RAIL PROJECTS VARIOUS Y-5500 TRAFFIC SEPARATION STUDY 31944 RR R 500 R 50	STATEWIDE					<u> L</u>							10000					<u> </u>	 	_!!	
PASSENGER RAIL PROJECTS VARIOUS Y-5500 TRAFFIC SEPARATION STUDY 31944 RR R 500 R 50																					
VARIOUS Y-5500 TRAFFIC SEPARATION STUDY 31944 RR R 500	DIV					LOCAL FU	INDS REPRESE	ENT LOCAL	MATCH FOR I	RIGHT-OF-WA	AY AND CON	STRUCTION C	OF TRAILS B	Y LOCAL GO	OVERNMEN	NTS.					
IMPLEMENTATION AND CLOSURES. RR C 2500 C 25						40.44 DD	D 500	1.51	sool I i	DI 500		I DI	Fool	I 51 54				500	I DI SOOI	I DI 5001	
DIV IN PROGRESS	VARIOUS	Y-5500			31944																1
	STATEWIDE												- 1								<u> </u>
PASSENGER RAIL PROJECTS	DIV					IN PROGR	ESS														
	PASSENGER RAIL	L PROJECTS																			

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

STATEWIDE PROJECT

				TOTAL PROJ	PRIOR YEARS					DELIVER	ARIFD		E OF W	OININ/ LO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			T	100711			NTAL PR	OGDAN	1		UNFUND
ROUTE/CITY	ID			COST	COST													<u></u>								FUTURE YE
COUNTY	NUMBERS	LOCATION / DESCRIPTION	LENGTH	(THOU)	(THOU) FUNDS	FY 20	20	FY 2021		FY 2022		FY 2023		FY 2024		FY 202	5	F	Y 2026	F	Y 2027	FY	2028	FY	2029	
<u>Passenger Rail F</u> Various	PROJECTS Z-5400	HIGHWAY-RAIL GRADE CROSSING SAFETY		28841	28841																					
	2-3400	IMPROVEMENTS.		20041	20041																					
STATEWIDE																										
DIV					IN PROGR	ESS																				
VARIOUS	Z-9999	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS - UNPROGRAMMED		24500	RR RR						R		F		F			R	500 3000	R	500 3000	R	500 3000	R	500 3000	}
STATEWIDE		BALANCE.			int							0000		, 0000		, 300	<u> </u>		0000		0000		0000	1 %	5000	J [
DIV																										
VARIOUS	Z-5800	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		7000	RR RR	R 5		R 500 C 3000												\Box						
STATEWIDE		IMPROVEMENTS.			KK	C 30	00	C 3000			<u> </u>				ı		1		ı		ı			1 1	I	J
DIV																										
VARIOUS	Z-5700	HIGHWAY-RAIL GRADE CROSSING SAFETY		14847	14847																					
STATEWIDE		IMPROVEMENTS.																								
DIV					IN PROGR	ESS																				
BICYCLE AND PEDE VARIOUS	ESTRIAN PROJEC ER-2971	<u>TS</u> SIDEWALK PROGRAM IN ALL FOURTEEN		25408	25408																					
STATEWIDE	LN-2971	HIGHWAY DIVISIONS.		23400	23400																					
TRN					IN PROGR	ESS - \$182	2,000 IN ST	PDA FUND	S ALLO	CATED TO I	R-2971E	Ē														
GREYHOUND LINES	TI-6105	INTERCITY BUS SERVICE FROM RALEIGH TO)	1402	1402 FNF																					
STATEWIDE		NORFOLK ALONG US 64 AND US 258 WITH STOPS AT RALEIGH, ROCKY MOUNT, AHOSKIE, AND SUFFOLK			<u>L</u>											l			I							J L L L L L L L L L
SD																										
GREYHOUND LINES	TI-6108	INTERCITY BUS SERVICE FROM RALEIGH TO		4081	4081 FNU													П								
STATEWIDE		JACKSONVILLE VIA WILMINGTON ALONG US 70, US 117, AND US 17 AND FROM JACKSONVILLE TO MYRTLE BEACH VIA WILMINGTON ALONG US 17	5		<u>L</u>	<u> </u>		<u> </u>				<u> </u>		<u> </u>							L		<u> </u>			J L L
SD																										
GREYHOUND LINES	TI-6107	INTERCITY BUS SERVICE from RALEIGH TO		1910	1910 FNU																					
STATEWIDE		JACKSONVILLE ALONG US 70 AND US 17 WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, KINSTON, AND NEW BERN						•			-	-	-	-	-	-		-	-		-		-		-	-
SD																										
DIV - Division Cat HF - State Dollars SW - Statewide Ca	s (Non STI) RE	- Exempt Category SD - S EG - Regional Category N - Transition Project	state Dollar	s (Non-S	ГІ)				Pa	ge 11 of	15														Tuesd	ay, August 6

<u></u>				TOTAL	DDIOD	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS															
ROUTE/CITY				PROJ	YEARS			D	ELIVERA	BLE PROGRAI	И					D	EVELOPME	NTAL PROGRA	М		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 202	.1 F	Y 2022	FY 2023	FY	2024	FY 20	25	FY 20	26	FY 2027	FY 2028	FY 2029	F	UTURE YEARS
BICYCLE AND PEDE																					
GREYHOUND LINES STATEWIDE	TI-6106	INTERCITY BUS SERVICE FROM RALEIGH T WILMINGTON ALONG US 70 AND US 117 WI STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, WALLACE, AND WILMINGTO	ITH	1592	1592FNU			<u> </u>					<u> </u>		<u> </u>	1 1	<u> </u>			L	
SD																					
NCDOT FERRY DIVISION STATEWIDE	TA-6535	CAPITAL		789	789 FNF S																
SD																					
REGIONAL COORDINATED AREA TRANSPORTION STATEWIDE	TP-4901	PLANNING ASSISTANCE - RESEARCH SUPPORT ACTIVITIES		7769	7049 FSPR S	CP 600 CP 120								\blacksquare						∃ E	
60					FUNDO AL	JTHORIZED IN I	DOODESS.														
SD REGIONAL COORDINATED AREA TRANSPORTION	TT-9702A	TECHNOLOGY - ADMINISTRATION (ITRE)		50	50 UTCH	THORIZED IN I	ROGRESS														
STATEWIDE																					
SD																					
STATEWIDE	TA-6665	5311 Capital Projects for Rural Areas		90863		CP 5468 CP 684 CP 684	CP 546 CP 68 CP 68	4 CP	5470 684 684	CP 5471 CP 685 CP 685	СР	5490 687 687		87	CP 54 CP 6 CP 6	37 CI	P 687			3 F	
STATEWIDE							•		•			•									
SD					FUNDS AL	JTHORIZED IN I	PROGRESS														
STATEWIDE	TA-6712	Replacement of Transit Vehicles meeting us	eful	7915	7915 CMAQ									\Box						コ [
STATEWIDE		ine			<u>L</u>								1 1							L	
SD																					
STATEWIDE	TA-6520	SECTION 5317 NEW FREEDOM CAPITAL		443	443 FNF																
STATEWIDE		FUNDING ASSISTANCE TO COMMUNITY TRANSPORTATION SYSTEMS AND NON- PROFIT AGENCIES ACROSS THE STATE																			
SD																					

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	

				TOTAL	PRIOR	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										
ROUTE/CITY	ID.			PROJ	YEARS			DELIVERA	BLE PROGRAM				DEVELOPM	ENTAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
	DESTRIAN PROJEC					T1T			T			1				
STATEWIDE	TA-6666	5339 Bus and Bus Facilities		60324	L	CP 4448 CP 556 CP 556	CP 4449 CP 557 CP 557	CP 4450 CP 557 CP 557	CP 5004 CP 625 CP 625	CP 5005 CP 626 CP 626	CP 5005 CP 626 CP 626	CP 5005 CP 626 CP 626				
STATEWIDE					U	1011 3301	101 337	1011 3011	1011 023	1011 020	1011 020	[01] 020	1011 0201			
SD						UTHORIZED IN I	PROGRESS									
STATEWIDE	TC-5004	5311 ADTAP		17751		CP 1008 CP 115 CP 115	CP 1008 CP 126 CP 126	CP 1009 CP 127 CP 127	CP 1009 CP 127 CP 127	CP 1010 CP 127 CP 127	CP 1010 CP 127 CP 127	CP 1011 CP 127 CP 127	CP 1011 CP 127 CP 127			
STATEWIDE					U	101	1011 1201	1011 1211	1011 121	1011 1211	1011 1271	01 121	1011 121	<u> </u>	1 1 1	
SD					FUNDS A	UTHORIZED IN I	PROGRESS									
STATEWIDE	TH-2000	TRAVELER'S AID PROGRAM		126	126 L S											
STATEWIDE					<u> </u>											
SD					FUNDS A	UTHORIZED IN I	PROGRESS									
STATEWIDE	TI-6109	Intercity Bus Service		9043	9043 FNU L S											
STATEWIDE					<u> </u>							· • · · · · · · · · · · · · · · · · · ·				
SD					FUNDS A	UTHORIZED IN I	PROGRESS									
STATEWIDE STATEWIDE	TK-4902	State Administration of Appalachian Development Transportation Assistance Program		1407	653 ADTAP	AD 92	AD 93	AD 93	AD 94	AD 94	AD 95	AD 96	AD 97			
SD					FUNDS A	UTHORIZED IN I	PROGRESS									
STATEWIDE	TK-6181	5311 Administrative		204316	L	AD 14681 AD 2753	AD 14681 AD 2753	AD 14682 AD 2753	AD 14682 AD 2753	AD 14683 AD 2753	AD 14683 AD 2753	AD 14684 AD 2753	AD 2753			
STATEWIDE					S	AD 918	AD 918	AD 918	AD 918	AD 918	AD 918	AD 918	AD 918		<u> </u>	
SD					FUNDS A	UTHORIZED IN I	PROGRESS									
STATEWIDE STATEWIDE	TK-4900Z	5311 STATE ADMINISTRATION AND 5311 STATE ADMINISTRATION		39850	16730 FNU	AD 2820	AD 2840	AD 2860	AD 2880	AD 2900	AD 2920	AD 2940	AD 2960			
SD					FUNDS A	UTHORIZED IN I	PROGRESS									

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	

STATEWIDE PROJECT

				TOTAL PI	DIOD.				TYPE	OF WORK / ESTI	MATED COST IN T	HOUSANDS / P	ROJECT BREAKS	;		
ROUTE/CITY				PROJ Y	EARS			DELIVERAL	BLE PROGRAM				DEVELOPM	ENTAL PROGRAM		UNFUNDED
COUNTY	ID Numbers	LOCATION / DESCRIPTION	LENGTH	COST C	OST HOU) 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 PED				(
STATEWIDE	TM-6155	Operating Funding for Existing Projects Statewide		350	350 JARC											
STATEWIDE		Statewide			L											
SD					FUNDS AU	THORIZED IN P	ROGRESS									
STATEWIDE	TN-6125	5317 New Freedom		4756	484 FEP	O 410	0 420	O 430	O 440	O 450	O 460	0 470	O 480			
STATEWIDE					L	O 82	0 84	O 86	O 88	O 90	O 92	O 94	O 96			
OTATEMIDE																
SD																
STATEWIDE	TO-6135	5311 Operating Projects for Rural Areas		4293	4293 FNU			++-+			+			++-+		
STATEWIDE					<u>- 1</u>	1 1	1 1 1									
SD					FIINDS AII	THORIZED IN P	DOGDESS									
STATEWIDE	TO-6155	5311 Operating and 5311 Operating F		173475	19155 FNU	O 12790	O 12810	O 12830	O 12850	O 12870	O 12890	O 12910	O 12930			
		or operating			L	O 6395	O 6405	O 6415	O 6425	O 6435	O 6445	O 6455	O 6465			
STATEWIDE																
SD																
STATEWIDE	TP-4902	STATEWIDE SUPPORT TO UPDATE LOCAL COMMUNITY TRANSPORTATION SERVICE		3710	3710 FNU											
STATEWIDE		PLANS - 5311														
SD					FUNDS AU	THORIZED IN P	ROGRESS									
STATEWIDE	TP-5154	5304 PLANNING		5724		PL 500	PL 510	PL 520	PL 530	PL 540	PL 550	PL 560	PL 570			
STATEWIDE					L	PL 100	PL 102	PL 104	PL 106	PL 108	PL 110	PL 112	PL 114			
STATEWIDE	TQ-6954	5310 Operating Projects for Rural Areas		26692	11986 FEPD	O 918	O 918	O 919	O 919	O 919	O 920	O 920	O 920	1 1 1		
STATEWIDE	1 Q-0934	5510 Operating Projects for Rural Areas		20092	L	0 918	0 918	O 919	0 919	O 919	0 920	O 920	O 920			
STATEWIDE																
SD					FUNDS AU	THORIZED IN P	ROGRESS									
STATEWIDE	TQ-9038	5310 Capital Projects for Rural Areas and Sma	all	31363		CP 1998	CP 1998	CP 1999	CP 1999	CP 2000	CP 2000	CP 2000 CP 250	CP 2002			
		Urban Areas				CP 250 CP 250	CP 251 CP 251									
STATEWIDE																
en.					FUNDS AU	TUODIZED 121 D	DOCDESS									
SD					FUNDS AU	THORIZED IN P	KUGKESS									

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

				TOTAL	PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS											
ROUTE/CITY				PROJ	YEARS			DELIVERA	BLE PROGRAM				DEVELOPME	NTAL PROGRAM		UNFUNDED
COUNTY	ID NUMBERS	LOCATION / DESCRIPTION	LENGTH		COST THOU) 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 PED						T1							TI			
STATEWIDE	TS-7001	5329 STATE SAFETY AND OVERSIGHT		4382	516 FED L	AD 343 AD 69	AD 344 AD 69	AD 344 AD 69	AD 345 AD 69 AD 69	AD 345 AD 69	AD 345 AD 69	AD 346 AD 70 AD 70	AD 346 AD 70			
STATEWIDE					5	AD 69	AD 69	AD 69	ADI 69	AD 69	AD 69	[AD] 70]	AD 70	1 1 1		
SD																
STATEWIDE	TS-7000	Develop amd Implement An Enhanced State Safety Oversight Program		844	844 SSO											
STATEWIDE		Calety Oversight Frogram														
SD																
STATEWIDE	TS-4900Z	STATEWIDE RTAP		6787	2707 RTAP	AD 440	AD 460	AD 480	AD 500	AD 520	AD 540	AD 560	AD 580			
STATEWIDE																
SD					FUNDS A	UTHORIZED IN F	PROGRESS									
STATEWIDE	TT-5205	NCDOT Ferry Division will purchase and insta Visuals, Paging Systems on board five class	II	66	66 FNF											
STATEWIDE		ferry vessels			S		1 1 1		1 1 1					1 1 1		
SD					FUNDS A	UTHORIZED IN F	PROGRESS									
SUB REGIONAL	TM-5301	STATE ADMINISTRATION - JOB ACCESS NON URBAN	-	5592	5092 JARC	AD 500										
STATEWIDE		UKDAN														
SD					FUNDS A	UTHORIZED IN F	PROGRESS									
SUB REGIONAL	TN-5112	STATE ADMINISTRATION - NEW FREEDOM -		4270	3920 FNF	AD 350										
STATEWIDE		5317														
SD						UTHORIZED IN I										
SUB REGIONAL STATEWIDE	TV-4903	5310 STATE ADMIN		11315	6919 FEPD	AD 541	AD 545	AD 545	AD 545	AD 550	AD 550	AD 560	AD 560			
SD					FUNDS A	UTHORIZED IN F	PROGRESS									

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	

NC Capital Area MPO Program

Financial Planning Element

TIP Fiscal Constraint

Federal regulations require the TIP to be "constrained to reasonably expected revenue." The 2020-2029 TIP meets this test. Available transportation funding in the Capital Area MPO demonstrate a balanced program of future revenue forecasts and project cost estimates, with cooperative agreement between CAMPO and NCDOT for statewide sources of project funding and periodic program corrections to demonstrate fiscal constraint. Approximately \$3.20 billion in revenues and \$3.20 billion of project and program costs are forecast for the first four years of the TIP (2020-23).

Funding and programming levels for FY20-29 used to demonstrate fiscal constraint were obtained through the NCDOT STIP Unit in the Program Development Branch. Estimates were used when figures were not available by funding category or due to aggregation of reported data. In these cases, system level estimates of costs and revenues were applied.

Revenues

The core of the TIP's federal revenue projection is that anticipated federal appropriations, for both highway and transit purposes, are outlined in the two-year federal transportation act (The Fast Act), which is the source of federal assistance for CAMPO, our region's transit providers and NCDOT. Starting with The Fast Act's authorization schedule, CAMPO works with NCDOT to develop reasonable TIP appropriation estimates.

Federal Program Funds. As there is no way to precisely predict how much will actually be appropriated for the MPO's share of federal funding, CAMPO programs funding commitments to the maximum obligation limit authorized in the Act, corrected to account for actual funding limitations as they occur and impact available revenues based on NCDOT's financial model. Further adjustments are made as revenue forecasts are updated with actual appropriations and limitations through a combination of: the biennial update of the four-year program, the cooperation of state funding sources temporarily covering regional obligations if available, project delays from original programming, and ultimately the project selection process that may delay projects or programs.

In order to comply with overall federal budget constraints, USDOT has taken back or rescinded previously apportioned budget. While these rescissions have had minimal impact on our program to date, continued use of this budget mechanism could adversely affect future budgets. Federal funding rescissions may occur in the future. However, it is not possible to anticipate specific impacts on the future years of the TIP.

Although North Carolina's total apportionment of federal funds for FFY 2020 is expected to be about \$1.20 billion, it is anticipated that the obligation limitation applied to most federal aid categories will be about \$1.14 billion.

The amount of state matching funds needed for the Federal Aid Program is expected to be \$300 million, which will be funded by the State Highway Trust Fund. When federal funds are used on a Trust Fund eligible project, the Trust Fund law allows an amount equal to those federal funds to be used to fund state STIP construction projects, which allows the Department to also have a small annual state construction program.

NC Capital Area MPO Program

Financial Planning Element

State Program Funds. NCDOT collects and distributes revenue collected from the gas tax, and vehicle registration fees, as well as administering several federal fund sources. NCDOT implements this based on revenue analysis on a biennial basis. These targets are distributed based on the six guiding principles identified to implement the State's 2040 Plan. Funding distribution is governed by the newly created Strategic Transportation Investments (STI) law. STI was established through House Bill 817 and signed into law on June 26, 2013. The STI law is used by the State to allocate state and federal transportation funding based evaluating projects through a scoring system comprised on quantitative technical scores and local input. Funding is divided among a statewide category, 7 Regions (A-H), and 14 Divisions (1-14). CAMPO relies largely on the Statewide Category and Region C's funding allocations when developing the TIP. The Statewide Category includes all interstates, toll facilities, and major US Highways including US 1, US 64, and US 70. Region C includes all other US and NC Highways in NCDOT Divisions 5 and 6. The Johnston County portion of CAMPO resides in NCDOT Division 4 and Funding Region A (Divisions 1 & 4). Regardless of funding Region or Division, CAMPO works with NCDOT's Program Development Branch to develop revenue estimates for each program area as well as the region's.

State transportation revenues are dependent on revenues into the state Highway Fund and the state Highway Trust Fund. Most of the State's roadway construction dollars come from the Highway Trust Fund. Revenues to both funds have begun to recover from the economic recession. Future funding levels will depend on trends in the sources of revenues feeding the Highway Fund and the Highway Trust Fund and whether the state legislature takes action to increase or otherwise alter the revenue stream. Therefore there is a certain amount of uncertainty in future funding levels inherent in the state funding process.

Public Transportation Revenue. In a similar fashion, CAMPO works cooperatively with our regional public transportation partners to develop estimates of anticipated federal public transit assistance, based again on using historical trends to discount the maximum transit amounts authorized in The Fast Act. The TIP does not report transit agency fund revenues other than local match needed for federal projects.

Anticipated Inflation Estimate. Inflation is not explicitly factored into the above revenue estimates. However, before programming projects in the TIP, available funds were reduced by an amount for inflation. The following inflation factors for future construction and right of way cost increases were used: 2020 - 1.005, 2021 - 1.0151, 2022 - 1.0252, 2023 - 1.0355, 2024 through 2029 - 1.0458. This allows project costs used in the Program to be shown in current (2020) dollars.

Funding summaries of federal, state, and local revenue are included in *Tables 1 & 2*. The tables are broken out by funding sources and include local matching funds. Approximately \$3.20 billion has been allocated to projects and programs in the Capital Area from federal fiscal year 2020 through 2023.

NC Capital Area MPO

Financial Planning Element

Highway Trust Fund

TA

Transportation Alternatives Program (uncategorized)

Table 1. (INFLATED) TIP ROADWAY FUNDING SUMMARY 2020-2023 (August 2019) (Estimates are in the \$1,000s) FY2022 Funding Type FY2020 FY2021 FY2023 Total Funding **Funding Description BGANY** Federal Surface Transportation Block Grant Program (Any Area) 111,779 2,156 15,763 142,319 12,621 BGDA Surface Transportation Block Grant Program (Direct Attributable) Federal 22,282 1,235 23,517 BGLT5 Surface Transportation Block Grant Program (Lessa than 5k) **Federal** 2,560 2,586 2,612 2,638 10,396 **BGOFF** Surface Transportation Block Grant Program (Off System) Federal 3,901 10,798 2,486 17,185 CMAQ Congestion Mitigation and Air Quality Federal 3,211 3,357 146 HSIP Highway Safety Improvement Program **Federal** 174 174 Local Other 11,492 11,836 344 NHP National Highway Performance Program Federal 252,164 100,755 73,932 45,752 472,603 NHPB Federal National Highway Performance Program (Bridge) 20,633 22,355 1,286 436 NHPIM National Highway Performance Program (Interstate Maintenance) Federal 15,786 87 38,660 54,533 State State 270 270 S(M) State Match for STP-DA or Garvee Projects State 34,854 45,580 43,128 10,239 133,801

State

State

Subtotal

67,285

511,358

100

91,770

255,893

208,750

402,822

104,434

194,612

472,239

1,364,685

100

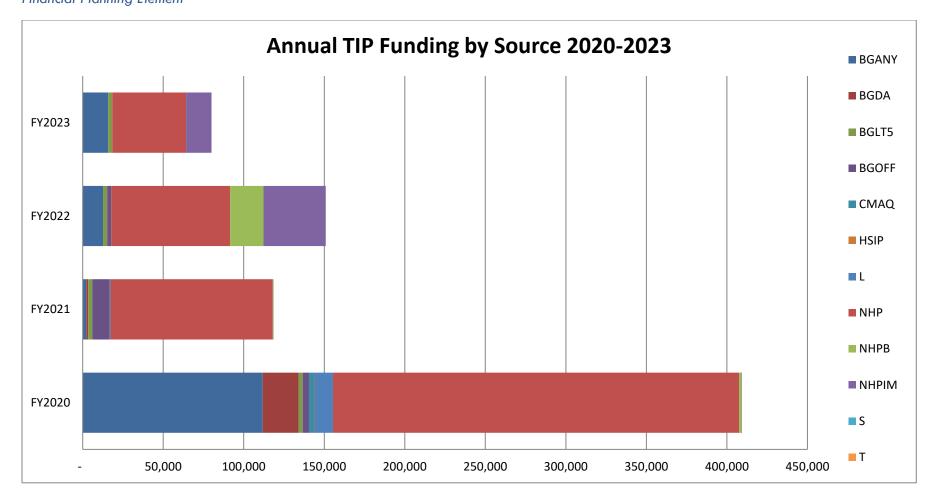


Figure 1. TIP Roadway Funding Summary 2020-2023 (estimates are in thousands of dollars)

NC Capital Area MPO

Financial Planning Element

Table 2. (INFLATED) TIP NONROADWAY FUNDING SUMMARY 2020-2023 (August 2010) (Estimates are in the \$1,000s) Funding Type FY2020 FY2023 Funding Funding Descrpition FY2021 Total FY2022 Discretionary or Demonstration Federal 10,150 DP 10,150 **FBUS** Capital Program- Bus and Bus Facilities (5339) Federal 621 621 FED **Unidentified Federal Funding** Federal 502,722 507,549 512,599 1,522,870 FEDT Unidentified Federal Transit Funding 5,627 Federal 5,627 FEPD Elderly and Persons with Disability (5310) Federal 807 807 Metropolitan Planning (5303) Federal **FMPL** 376 380 384 388 1,528 Non Urbanized Area Formula Program (5311) 112 113 114 450 Federal FNU 111 Capital Program- Urbanized Area Formula Program (5307) Federal 9,824 5,137 5,804 4,474 25,239 FUZ Local Other 8,436 11,884 5,569 4,157 30,046 0 Local, Non Federal, or State Funds Other 101,533 101,016 517 State 915 399 541 406 2,261 State Operating Assistance and State Maintenance 5,249 **SMAP** State 5,186 5,301 5,365 21,101 STBGDA Surface Transportation Block Grant Program (Direct Attributable) 5,642 Federal 5,249 393 97,829 Highway Trust Fund 13,005 State 6,062 48,911 29,851 Transportation Alternatives Program (any Area) 9,977 TAANY Federal 652 4,060 5,265 RR Rail Highway Safety Federal 1,607 TADA Transportation Alternatives Program (Direct Attributable) Federal 1,068 1,871 803

Subtotal

559,903

584,487

650,014

1,837,552

44,755

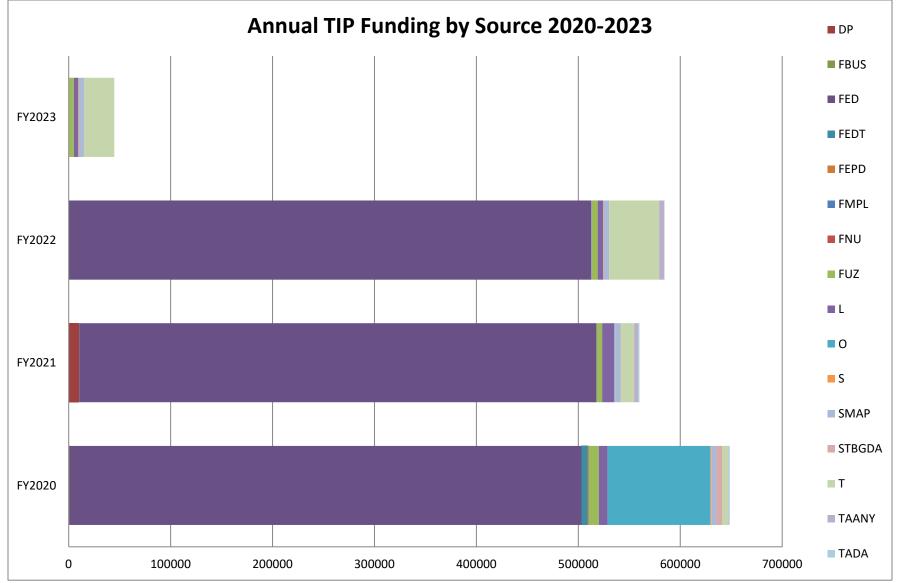


Figure 2. TIP NonRoadway Funding Summary 2020-2023 (estimates are in thousands of dollars)

NC Capital Area MPO Program

Financial Planning Element

Costs

Project costs are estimated and managed by the administering agency for the project. Inflation costs are factored into the project cost estimates by the administering agency as appropriate to the type of project proposed for implementation and reviewed by CAMPO and NCDOT.

CAMPO Funding Project Cost Estimates

Agencies applying for regional flexible funds for their projects, estimate and manage their project costs, with review and approval by CAMPO. In order to establish realistic project budgets, CAMPO provides a planning-level cost estimation worksheet consistent with NCDOT's cost-estimation methodology with additional input from jurisdictions and consultants in the region. This assists agencies with establishing costs for project design features, environmental impacts and mitigation, right-of-way acquisition, design, administration, construction engineering, and contingency. Applicants are required to submit a cost estimate using CAMPO's worksheet or an equivalent or better methodology. CAMPO and NCDOT review all cost estimates relative to each project's scope, and recommend changes as necessary to establish a reasonable project budget. Project costs are inflated to the project year using factors recommended by NCDOT. Once a project is awarded funds, the agency administering the project is responsible for implementing the scope of the project applied for within budget. Cost overruns must be covered by the agency or the agency must apply for additional funds or request a reduction in project scope.

State Program Cost Estimates

NCDOT staff proceeds through a process to estimate project costs as accurately as possible. Projects that are proposed for consideration in the narrowing process receive a project scoping and cost estimation. Construction projects receive a forecasted annual cost inflation factor. Projects proposed for funding receive a more detailed evaluation of scope and project costs. Scope and cost estimation are then continuously updated through the project development process.

Public Transit Cost Estimates

Our region's transit providers and CAMPO work with NCDOT and the Federal Transit Administration to develop, manage, and monitor project costs for federal grant funding (such as Section 5307 funding) received outside of regional flexible fund allocations (such as STBGP). Projects proposed for funding receive a more detailed evaluation of scope and project costs. Scope and cost estimation are then continuously updated through the project development process. Once a project is awarded funds, the agency administering the project is responsible for implementing the scope of the project applied for within budget. Cost overruns must be covered by the agency or the agency must apply for additional funds or request a reduction in project scope.

Operations & Maintenance

Operations and Maintenance (O&M) funding levels for non-public transit were derived by first analyzing the trend in O&M per county expenditures. These figures were then factored to reflect the proportion of each county's population that is included within the MPO. Total operations and maintenance expenditures were compared to total overall expenditures to estimate levels per funding category (Table 3).

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Table 3. OPERATIONS & MAINTENANCE DETAILS 2015 - 2029

COUNTY	FY2015	FY2016	FY2017	FY2018	FY2019	TOTAL FY 2015-2019	ANNUAL AVERAGE	POPULATION	POPULATION ADJUSTED
	MAINTENANCE	MAINTENANCE	<u>MAINTENANCE</u>	MAINTENANCE	MAINTENANCE	MAINTENANCE	MAINTENANCE	% POP in MPO	MAINTENANCE
JOHNSTON									
	21,487,529	20,761,213	15,359,682	27,270,196	29,049,927.96	113,928,549	22,785,710	58%	13,202,040
FRANKLIN									
	11,400,806	8,894,199	11,228,371	11,866,120	17,222,321	60,611,818	12,122,364	65%	7,862,565
GRANVILLE									
	11,900,389	9,204,936	13,241,299	15,323,955	13,839,434	63,510,012	12,702,002	35%	4,406,325
WAKE									
	6,384,123	41,422,237	37,438,428	42,079,627	58,553,877	185,878,293	37,175,659	100%	37,175,659
HARNETT									
	11,788,689	12,206,398	15,618,207	19,429,205	17,837,700	76,880,199	15,376,040	16%	2,487,843
TOTAL	-							_	-
	62,961,536	92,488,984	92,885,988	115,969,102	136,503,260	500,808,871	100,161,774		65,134,432

COUNTY	POPULATION ADJUSTED	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2020-2029
	MAINTENANCE	MAINTENANCE	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	MAINTENANCE	MAINTENANCE	MAINTENANCE	MAINTENANCE	
JOHNSTON	13,202,040	13,664,112	14,142,356	14,637,338	15,149,645	15,679,882	16,228,678	16,796,682	17,384,566	17,993,026	18,622,782	192,109,262
FRANKLIN	7,862,565	8,137,755	8,422,576	8,717,366	9,022,474	9,338,261	9,665,100	10,003,378	10,353,497	10,715,869	11,090,924	98,302,844
GRANVILLE	4,406,325	4,560,546	4,720,165	4,885,371	5,056,359	5,233,331	5,416,498	5,606,075	5,802,288	6,005,368	6,215,556	62,590,147
WAKE	37,175,659	38,476,807	39,823,495	41,217,317	42,659,923	44,153,021	45,698,376	47,297,819	48,953,243	50,666,607	52,439,938	368,137,251
HARNETT	2,487,843	2,574,918	2,665,040	2,758,316	2,854,857	2,954,777	3,058,195	3,165,231	3,276,014	3,390,675	3,509,349	31,431,118
TOTAL	65,134,432	67,414,137	69,773,632	72,215,709	74,743,259	77,359,273	80,066,847	82,869,187	85,769,608	88,771,545	91,878,549	<i>7</i> 52,570,621

Financial Planning Element

Due to aggregation of data, this was determined to be the most effective way to estimate O&M. The Capital Area MPO will continue to work with NCDOT as TIP/STIP development process evolves to improve the tracking and forecasting of operations and maintenance in each funding category. It is estimated that approximately one third of the roadway obligations will be for Operations and Maintenance.

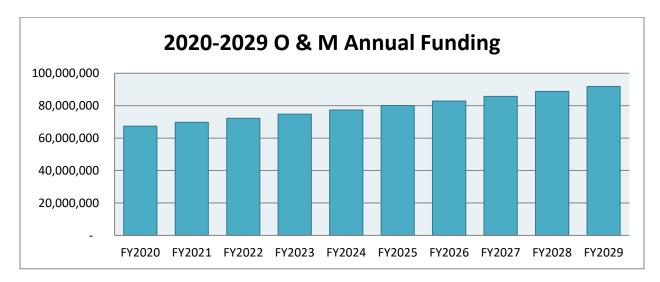


Figure 3. Projected Operations & Maintenance Funding Summary 2020-2029

Funding levels for public transit Operations and Maintenance were determined through comparison of adopted and projected budgets of local transit operators. It is estimated that approximately 80 percent of transit obligations will be for operations and maintenance.

NC Capital Area MPO Program

Financial Planning Element

Conclusion

The forecasted revenues and program of projects is consistent with the reasonably anticipated revenues for the region, as directed by federal guidelines under The Fast Act during the four-year period of the TIP as well as during the ten year period of the full 2020-2029 TIP. Based on aggregated financial data provided by all funding sources, it is estimated that 73 percent of funding in the 2020-2023 Transportation Improvement Program is derived from federal sources and 27 percent is derived from state and local sources. In the future, the Capital Area MPO will continue to work with local, state, and federal partners to continue to improve the TIP financial element development process.

