TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST ID COST **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 INTERSTATE PROJECTS DURHAM US 15 / US 501 TO EAST OF NC 147. BRIDGE 10 NHPIM CG I-40 REHABILITATION - MULTIPLE STRUCTURES. SW COORDINATE WITH I-5993; GARVEE BOND FUNDING: \$5 MILLION FOR CONSTRUCTION - PAYBACK 2019-2033 NC 55 (ALSTON AVENUE) TO NC 147 DURHAM I-40 I-5707 1.2 5330 500 NHP 1225 (DURHAM FREEWAY / TRIANGLE EXPRESSWAY) IN DURHAM. CONSTRUCT NHFP WESTBOUND AUXILIARY LANE. SW WEST OF SR 1114 (BUCKHORN ROAD) TO WEST OF SR 1006 (ORANGE GROVE ROAD). ORANGE I-40 / I-85 150 NHPIM 7.1 C 8690 I-5958 SW PAVEMENT REHABILITATION. C 2450 C 2450 DURHAM I-40 US 15 / US 501 TO EAST OF NC 147. 9.5 4910 I-5993 10 NHPIM PAVEMENT REHABILITATION. SW **COORDINATE WITH I-5994** DURHAM I-40 I-6006 NC 54 (EXIT 273) TO SR 1728 (WADE 15.8 54560 10 CMAQ AVENUE). CONVERT FACILITY TO A CMAQ WAKE MANAGED FREEWAY WITH RAMP METERING AND OTHER ATM / ITS COMPONENTS. SW DURHAM I-40 I-3306 I-85 IN ORANGE COUNTY TO NC 147 20.7 204983 88683 NHP (DURHAM FREEWAY / TRIANGLE NHP 250 AA ORANGE EXPRESSWAY) IN DURHAM COUNTY. WIDEN NHP 12350 AA C 12350 AA C 12350 AA TO SIX LANES AND INSTALL ITS. NHP 250 AB NHP 250 AB 12350 AB C 12350 AB 12350 AB 12350 AB NHP R 1225 AC R 3675 AC U 150 AC U 450 AC C 11000 AC SW AA I-85 TO NC 86 SW AB NC 86 TO DURHAM COUNTY LINE REG AC NC 86 INTERCHANGE IMPROVEMENTS ORANGE COUNTY LINE TO NC 147 (DURHAM FREEWAY / TRIANGLE EXPRESSWAY) IN DURHAM - COMPLETE DURHAM I-40 EAST OF NC 147 TO SR 3015 (AIRPORT 1-5995 6488 BOULEVARD). PAVEMENT REHABILITATION. WAKE SW GARVEE BOND FUNDING: \$4 MILLION FOR CONSTRUCTION - PAYBACK 2019-2033 ORANGE I-85 I-5967 SR 1009 (SOUTH CHURTON STREET) IN 21700 2475 HILLSBOROUGH. INTERCHANGE IMPROVEMENTS. SW DURHAM I-85 I-5729 US 15 / US 501 TO EAST OF SR 1827 5.3 11315 11315 (MIDLAND TERRACE ROAD) IN DURHAM. PAVEMENT REHABILITATION.

UNDER CONSTRUCTION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED

		ID			COST			L		SIAI	E TRANSP	ORIAII	ON IMPR	OVEME	NI PRO	IGRAIM						DEVELO	PMENT	AL PROC	GRAM			UNFUNDED
COUNTY	ROUTE/CITY	NUMBER	LOCATION / DESCRIPTION	LENGTH		THOU) FUNDS	FY 2019	) <u> </u>	FY 202	20	FY 2021	F'	Y 2022	F'	Y 2023		FY 2024		FY 2	025	FY 20	26	FY 20	ე27	FY 202	8	FY 2029	FUTURE YEARS
INTERSTATE ORANGE	E PROJECTS I-85	I-5984 SW	NC 86 IN HILLSBOROUGH. UPGRADE INTERCHANGE.		26100	1000 NHP NHP NHP										R	1900 2300				C 104	50	C 104	150				
						COORDINA	TE WITH I-30	05																				
ORANGE	1-85	I-5959 SW	WEST OF SR 1006 (ORANGE GROVE ROAD) TO DURHAM COUNTY LINE. PAVEMENT REHABILITATION.	7.5	11305	150 NHPIM													C 11	155								
						COORDINA	TE WITH I-59	967 AND L	J-5845																			
DURHAM ORANGE	I-85	I-0305 SW	WEST OF SR 1006 (ORANGE GROVE ROAD) IN ORANGE COUNTY TO WEST OF SR 1400 (SPARGER ROAD) IN DURHAM COUNTY. ADD LANES.	7.8	137243	3843 NHP NHP NHP														900 500				$\exists$	C 33000	) C	33000	C 66000
						COOPDINA	TE WITH I-59	067 L509/	I AND 11-50	45																		
DURHAM	I-85 / US 15	I-6010	EAST OF SR 1827 (MIDLAND TERRACE) TO	3.2	108652	10 NHP	VVIIIII-39	707, 1-3702	1 VIAD 0-20			<del></del>		$\Box$									R 75	500			I	
		SW	SR 1632 (RED MILL ROAD) IN DURHAM. ADD LANES.			NHP NHP																	U 67	742				C 94400
DURHAM GRANVILLE	I-85 / US 15	I-5942	NORTH OF SR 1827 (MIDLAND TERRACE) IN DURHAM COUNTY TO NORTH OF NC 56 IN GRANVILLE COUNTY. PAVEMENT	6.0	9197	10 NHPIM										С	4594		C 4	593								
		SW	REHABILITATION.																									
DURHAM	I-85	I-5941 SW	ORANGE COUNTY LINE TO US 15 / US 501 IN DURHAM. PAVEMENT REHABILITATION	1 2.4	4276	10 NHPIM			I							С	2133		C 2	133								
DURHAM WAKE	I-540	I-5998	I-40 IN DURHAM TO US 70 IN RALEIGH. PAVEMENT REHABILITATION.		3800	NHPIM								С	3800									$\Box$				
		SW																										
						COORDINA	TE WITH I-59	999 AND I	-6000																			
DURHAM WAKE	I-540	I-6000 SW	I-40 IN DURHAM TO US 1 IN RALEIGH. BRIDGE PRESERVATION / REHABILITATION	16.3	4551	10 NHPIM						С	4541															
						COORDINA	TE WITH I-59	998 AND I	.5999																			
RURAL PRO	JECTS					OCONDINA		-																				
ORANGE	NC 54	R-5821	SR 1006 (ORANGE GROVE ROAD) TO SR 110 / SR 1937 (OLD FAYETTEVILLE ROAD). CONSTRUCT OPERATIONAL IMPROVEMENTS, INCLUDING	07 6.1	5709	1785 T T T				0 A 0 A		C	3194 A											$\blacksquare$				
			BICYCLE/PEDESTRIAN ACCOMMODATIONS, AND IMPROVE SR 1006 INTERSECTION.				SR 1006 (OR SR 1006 (OR										T OPERA	TIONAL	IMPROVE	MENTS, IN	ICLUDING	G BICYCL	E/PEDES	TRIAN AC	CCOMMODA	ATIONS		
CHATHAM	NC 751	R-5825 DIV	SR 1731 (O'KELLY CHAPEL ROAD). UPGRADE AND REALIGN INTERSECTION.		759	369 T	C 390		I						I									Ш				
						RIGHT OF \	WAY IN PROC	GRESS																				
																		_										

TOTAL PRIOR \_\_\_\_\_\_TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

March   Marc						TOTAL										STINTH	OUS	ANDS / P	ROJEC	T BREAKS							
March   Marc			ID							STATE T	RANSPOR	PTATION IM	PROVEME	NT PROGI	RAM		⅃Ĺ			DE	/ELOPMEI	NTAL PR	OGRAM				UNFUNDED
Control   Cont	COUNTY			LOCATION / DESCRIPTION	LENGTH			S FY 2019	FY 202	20 FY	2021	FY 202	2 F	Y 2023	FY	2024		FY 202	<u>!</u> 5	FY 2026	FY	2027	FY	2028	FY 20	)29	FUTURE YEARS
MORE CONSTRUCTION OF THE PROPERTY IN PROCESS AS THE PROPERTY OF THE PROPERTY	CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH		R-5788	INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES		5632	1632 TA O										] E										
DRIAM   NABIOLE   PROJECT   PROJEC			DIV																								
Part	DUDUAM	VADIOUS	D 5705	DIVICION E DDOCDAM TO LIDEDADE		4505			OTHER FUNDS A	RE STATE HIG	SHWAY FUN	IDS			Т Т		1 6	T	1 1	1		<u> </u>	<del> </del>		<del></del>		
MARMANE   VARCIUS   R. 67/17   DIVISION 7 FRODERANT TO PERSONAL	FRANKLIN GRANVILLE PERSON VANCE WAKE	VARIOUS	R-3703	INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES		4303											1 E										
ALAMANIC   VARIOUS   CLOSED   TO DESSIN   PROGRAM TO UPGRADE   TO DESSIN   TO DESSIN   PROGRAM TO UPGRADE   TO DESSIN   TO D			DIV																								
ALAMANIC   VARIOUS   CLOSED   TO DESSIN   PROGRAM TO UPGRADE   TO DESSIN   TO DESSIN   PROGRAM TO UPGRADE   TO DESSIN   TO D																											
CASHEL   MITERSECTIONS TO COMPLY WHITH THE GUILD ROUTE AND LOSING TRANSPORTATION ALTERNATIVES (CHARGE)   MITERSECTION TO COMPLY WHITH THE GUID AND LOSING TRANSPORTATION ALTERNATIVES (CHARGE)   MITERSECTION TO THERE FUNDS ARE STATE RIGHMAY FUNDS      COMPRAME   US 15 / US 501								CONSTRUCTION - (	THER FUNDS A	RE STATE HIG	SHWAY FU	IDS															
URBAN PROJECTS  UNITED AT THE CHANGE INTERCHANGE INTERCHANGE IN TERCHANGE INTERCHANGE INTE	CASWELL GUILFORD ORANGE	VARIOUS		INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES		3089	3089																				
USTS			Div																								
US 15 / US 501							UNDER	CONSTRUCTION - (	OTHER FUNDS A	RE STATE HIG	SHWAY FU	IDS															
COORDINATE WITH TE-5205 AND U-6067  DURHAM US 15 / US 501			U-5717	CONVERT AT-GRADE INTERSECTION TO		39925	T				9233	C 9233					- 									Ħ	
DURHAM US 15 / US 501 US 501 US 507 140, SR (MOUNT MORIAH ROAD), AND SOUTHWEST DURHAM MERVEY DURHAM			SW																								
SOUTHWEST DURHAM MARKWÁY IN DURHAM. IMPROVE INTERCHANGE / INTERSECTION AREA.  COORDINATE WITH TE-5205 AND U-5717  CHATHAM ORANGE  US 15 / US 501 U-6192 US 64 BYPASS TO SR 1919 (SMITH LEVEL ROAD). CONVERT REMAINING NON-BYNCHRONIZED STREET.  DIV  COORDINATE WITH TE-5205 AND U-5717  CHATHAM ORANGE  DIV  COORDINATE WITH TE-5205 AND U-5717  The street of the							COORD	INATE WITH TE-520	5 AND U-6067																		
CHATHAM US 15 / US 501  U-6192 US 64 BYPASS TO SR 1919 (SMITH LEVEL 10.5 45640 T	DURHAM	US 15 / US 501		SOUTHWEST DURHAM PARKWAY IN DURHAM. IMPROVE INTERCHANGE /	2.0	195310	10 T T T										-	_	-				C 33	5075	C 350	175	C 70150
CHATHAM US 15 / US 501  U-6192 US 64 BYPASS TO SR 1919 (SMITH LEVEL 10.5 45640 T																											
	CHATHAM ORANGE	US 15 / US 501		ROAD). CONVERT REMAINING NON- SYNCHRONIZED SECTIONS OF FACILITY TO		45640	T T T T	NATE WITH TE-520	5 AND U-5717										-								CB 20592
BUILD NC BOND: \$20 MILLION FOR CONSTRUCTION - PAYBACK 2027-2041																											
							BUILD N	IC BOND: \$20 MILL	ION FOR CONST	RUCTION - PA	AYBACK 20	27-2041															

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					TOTAL F			Г		STATE	E TRANSP						M	7				DPMENT/	AL PRO	OGRAM				<b>–</b> r	UNFUNDED
COUNTY	ROUTE/CITY	ID Number	LOCATION / DESCRIPTION	LENGTH	COST		EV 2010	<u>L</u>	FY 2020		FY 2021		Y 2022		FY 202		FY 2024	4	FY 2025	FY 2		FY 20		FY 2	ากวง		FY 2029		FUTURE YEARS
URBAN PROJEC		NUMBER	LOCATION / DESCRIPTION	LENGIN	(11100) (	רטווטט דטווטט	F1 2019		F1 2020		F 1 2021	г	1 2022		F1 202.	<u> </u>	F1 2024		F 1 2023	ГТ	020	FTZ	121	ГТА	2020		1 2029	—	
DURHAM	US 70	U-5720	LYNN ROAD IN DURHAM TO WEST OF ALEXANDER DRIVE IN RALEIGH. UPGRADE	5.0	281312	2000 T		$\dashv$ $\vdash$						R	14450 650	A	R 14450 A U 650 A						干			$\blacksquare$	=		
WAKE	(MIAMI BOULEVARD)		TO CONTROLLED-ACCESS FACILITY AND			T	+	┨┠		+		+		- I - U	650	А	U 650 A	С	8125 A	C 8	125 A	C 81	125 A	C 8	3125 A	++	-+		
			CONVERT AT-GRADE INTERSECTION WITH SR 1811 (SHERRON ROAD) / SR 1959 (SOUTH			T		╗╒						R			R 21400 B						工			$\sqsupset$			
			MIAMI BOULEVARD) TO INTERCHANGE.			T	+ +	$\dashv$ $\vdash$						U	/00	В	U 700 B	С	7250 B	C 7:	250 B	C 72	250 B	C	7250 B	++	-+		
						T		╛╘																		ヸ			R 25200 C
						T	+	┦╟									+ +	H					+			$+\!+\!+$	$\rightarrow$		U 1300 C C 41600 C
						T		⊒ t															士			世	士		R 30223 D
						T T	+	╛┞									+ +	$\vdash$		-		_	+			$\dashv$			U 3627 D C 41462 D
						SW A L	YNN ROAD T	L	59 (SOUTH	MIAMI BO	OUI EVARD	)) / SR 1811	ı (SHFRR	RON RO	AD)					1 1		- 1							C 41402 D
									•			•				NVERT	AT-GRADE INTE	RSECTIO	ON TO INTER	CHANGE.									
							R 1959 (SOU				•				•		•												
						D S	R 2095 (PAG	E ROAD	EXTENSIO	N) IN DUF	RHAM COU	NTY TO WI	EST OF A	ALEXAN	IDER DR	IVE IN V	VAKE COUNTY.												
DURHAM	US 501	U-5516	SR 1448 (LATTA ROAD) / SR 1639 (INFINITY	0.5	12911	910 NHP	R 4341	٦г										1 [					$\top$			$\top$	$\overline{}$		
	(ROXBORO ROAD)		ROAD) INTERSECTION IN DURHAM. INTERSECTION IMPROVEMENTS.			L	2000	⊒ F															工			$\blacksquare$	$\Box$		
			INTERSECTION INFROVENCINES.			NHP I	J 160	ℲͰ	C 5500			$\pm$						1					+			+			
		REG												•				-											
						RIGHT OF WA	Y PARTICIP	ATION \$	2 MILLION E	BY CITY (	of Durhan	M																	
DURHAM	NC 54	U-5774	US 15 / US 501 IN CHAPEL HILL TO NC 55 IN DURHAM. UPGRADE ROADWAY CORRIDOR.	8.2	297035	1735 T		<b>-</b>   F		_		$\Box$								$\Box$			工			$\blacksquare$	$\Box$		R 2800 U 1000 A
ORANGE			DURHAM. UPGRADE ROADWAT CORRIDOR.			T	+ +	┪┟		+		+		-			+ +			1 1		+	+		-	++	-+	-	C 11000 A
						T		╛╘				R	10000 B	_									工			ightarrow	ightharpoons		
						T	+	┪┟					1000 B					С	10300 B	C 10:	300 B	C 103	300 B			+	$\dashv$	-	
						T		╗╒				R	2000 C										工			$\rightrightarrows$	$\Box$		
						T	+ +	$\dashv$ $\vdash$				U	1000 C				+ +	С	7900 C	C 79	900 C	C 79	900 C			++	-+		
						NHP		╛╘										R	18000 F		000 F	R 180				ightharpoonup			
						NHP NHP	+-+	┨┠									+	U	800 F	++-			+			- C	9825 F	-	C 29475 F
						T		╛╘															士			世	7020		R 1800 G
						T T	+ +	⊢⊢		_		++			-	╂		-				-	+	++	_	$+\!\!+\!\!\!+$	$\longrightarrow$	_	U 800 G C 29400 G
						T		╛╘															土			世			R 5900 H
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						T		⊒ F															工			丌			U 10700 I
						T	+	┨┠		+		+	-+	-	-	$\vdash$	+ +					+	+	++	-	+	$\dashv$	-	C 20400 I R 3200 J
						T		╛╘															工			ightharpoons			U 12600 J
						1 1	C 15 / UC 501	L	ADE INTED	CHANCE													Щ.				L		C 14800 J
							S 15 / US 501 S 15 / US 501				R 1110 (BAF	RBFF CHA	PFI ROA	AD) IN D	URHAM	COUNT	Y, UPGRADE RO	ADWAY	CORRIDOR A	AND CONV	FRT AT-G	RADE INT	TERSEC	TION WIT	H SR 1	110 TO			
						II	ITERCHANG	E.			•						,			30.11			520						
						REG C S	•								NGE - S	COPE	NCLUDED IN U-5	774F											
																	I SCOPE INCL		I U-5774F										
						SW F I-																							
							40 TO NC 75° C 751 TO SR					JE DOADIA	IVA CODI	חטטום															
							C 751 10 SK R 1118 (FAYI									ORRIDO	R.												
							R 1106 (BAR				•																		

PARTS A THROUGH F ON EXPANDED NHS - COORDINATE WITH TE-5205

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST ID COST **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **URBAN PROJECTS** DURHAM NC 55 U-6118 MERIDIAN PARKWAY TO I-40 INTERCHANGE 2.0 12010 IN DURHAM. ADD THIRD SOUTHBOUND LANE AND UPGRADE RAMP TERMINALS. REG DURHAM NC 147 U-5934 I-40 TO FUTURE I-885 (EAST END 3.9 179548 CONNECTOR) IN DURHAM. ADD LANES AND 1323 REHABILITATE PAVEMENT SW **DESIGN-BUILD PROJECT** ORANGE SR 1006 U-5848 EXISTING SR 1006 (ORANGE GROVE ROAD) 0.4 5826 TO US 70 BUSINESS) IN HILLSBOROUGH. (ORANGE GROVE EXTEND ORANGE GROVE ROAD ON NEW ROAD) LOCATION WITH SIDEWALKS AND BICYCLE DIV COORDINATE WITH P-5701 AND U-5845 SR 1913 (BENNETT ROAD) IN CHAPEL HILL. CONSTRUCT ROUNDABOUT AND RELATED ORANGE SR 1008 U-5854 1957 1957 (MT. CARMEL SAFETY IMPROVEMENTS. CHURCH ROAD) DIV UNDER CONSTRUCTION ORANGE SR 1771 / SR 1927 (MERRITT MILL ROAD) / SR 1010 U-5847 1025 250 7 BREWER LANE INTERSECTION IN CHAPEL (WEST FRANKLIN HILL AND CARRBORO. INTERSECTION STREET / IMPROVEMENTS. EAST MAIN STREET) DIV DURHAM SR 1118 U-6021 WOODCROFT PARKWAY TO BARBEE ROAD 1.4 22909 IN DURHAM. WIDEN TO 4-LANE DIVIDED (FAYETTEVILLE FACILITY WITH BICYCLE / PEDESTRIAN ROAD) ACCOMMODATIONS. DIV BUILD NC BONDS: \$10 MILLION FOR CONSTRUCTION - PAYBACK 2023-2037 ORANGE U-5846 SR 1780 (ESTES DRIVE) IN CARRBORO. SR 1772 3185 3185 (GREENSBORO CONSTRUCT ROUNDABOUT. STREET) DIV UNDER CONSTRUCTION DURHAM **NEW ROUTE** U-0071 EAST END CONNECTOR, NC 147 (DURHAM 211217 211217 FREEWAY) TO NORTH OF NC 98 IN DURHAM. TRN FOUR-LANE DIVIDED FREEWAY WITH AUXILIARY LANES, PART ON NEW LOCATION. UNDER CONSTRUCTION CHATHAM VARIOUS U-4727 DURHAM-CHAPEL HILL-CARRBORO 13856 BGDA PE 2025 METROPOLITAN PLANNING ORGANIZATION DURHAM (DCHCMPO) PLANNING ALLOCATION AND ORANGE UNIFIED WORK PROGRAM. DIV PRIOR YEAR AMOUNT INCLUDES \$223K FEDERAL TIGER GRANT

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

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST ID COST **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **URBAN PROJECTS** CHATHAM VARIOUS U-6219 DURHAM-CHAPEL HILL-CARRBORO TADA 545 C 800 C 800 C 800 METROPOLITAN PLANNING ORGANIZATION DURHAM (DCHCMPO) TRANSPORTATION ORANGE ALTERNATIVES DIRECT ATTRIBUTABLE (DA) DIV FUNDS - RESERVED FOR FUTURE PROGRAMMING. CHATHAM DURHAM-CHAPEL HILL-CARRBORO VARIOUS U-5023 46177 C 1377 C 11200 C 11200 C 11200 METROPOLITAN PLANNING ORGANIZATION DURHAM (DCHCMPO) SURFACE TRANSPORTATION ORANGE BLOCK GRANT DIRECT ATTRIBUTABLE (DA) DIV FUNDS - RESERVED FOR FUTURE PROGRAMMING. INCLUDES \$137K TO BE ALLOCATED TO TG-5235; \$1548K ALLOCATED TO U-4726. VARIABLE MESSAGE SIGNS FOR TRAFFIC DURHAM VARIOUS U-5543 94 BGDA 1077 MANAGEMENT ON MAJOR CORRIDORS IN ORANGE CHAPEL HILL. EX CITY OF DURHAM. UPGRADE ITS / SIGNAL DURHAM VARIOUS 3947 BGANY U U-5968 26562 585 SYSTEM. 142 BGANY C 5685 1384 1385 1385 С С 438 REG ORANGE VARIOUS U-5549 DOWNTOWN ACCESS IMPROVEMENTS IN 156 156 HILLSBOROUGH. CONSTRUCT CURB DIV RELOCATIONS AND ADA-COMPLIANT INTERSECTION IMPROVEMENTS, AND REMOVE ON-STREET PARKING. UNDER CONSTRUCTION BY TOWN OF HILLSBOROUGH DURHAM NC 147 (DURHAM FREEWAY) TO US 70 NC 55 U-3308 1.0 41348 41348 BUSINESS / NC 98 (HOLLOWAY STREET) IN (ALSTON AVENUE) DURHAM. WIDEN TO FOUR-LANE DIVIDED TRN FACILITY FROM NC 147 TO MAIN STREET AND REPLACE NORFOLK SOUTHERN RAILROAD BRIDGES. MODERNIZE FROM MAIN STREET TO US 70 BUSINESS / NC 98 (HOLLOWAY STREET) INCLUDING ADDITION OF ON-STREET PARKING, BICYCLE LANES, TURN LANES, MEDIAN AND ACCESS UNDER CONSTRUCTION DURHAM NC 147 U-5937 SR 1127 (WEST CHAPEL HILL STREET) TO 3.0 57316 200 T BRIGGS AVENUE IN DURHAM. CONSTRUCT (DURHAM FREEWAY) AUXILIARY LANES AND OPERATIONAL IMPROVEMENTS. SW ORANGE US 15 / US 501 U-5550 SR 1742 (EPHESUS CHURCH ROAD) IN 2170 2170 CHAPEL HILL. INTERSECTION (FORDHAM IMPROVEMENTS. BOULEVARD) SW UNDER CONSTRUCTION BY TOWN OF CHAPEL HILL

TOTAL PRIOR TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					TOTAL PROJ	YEARS		STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2026 FY 2026 FY 2027 FY 2028 FY 2029 FUTURE YEARS FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2026 FY 2027 FY 2028 FY 2029 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2026 FY 2027 FY 2028 FY 2029 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2026 FY 2027 FY 2028 FY 2029 FY 2020 FY 2021 FY 2028 FY 2029 FY 2027 FY 2028 FY 2029 FY 2020 FY 2021 FY 2028 FY 2029 FY 2020 FY 2027 FY 2028 FY 2029 FY 2020 FY 2029 FY 2027 FY 2028 FY 2029 FY 2020 FY 2029 FY 2027 FY 2028 FY 2029 FY 2020 FY 2029 FY 2029 FY 2029 FY 2026 FY 2029 FY 2029 FY 2029 FY 2026 FY 2029 FY 2029 FY 2029 FY 2026 FY 2029 FY 2029 FY 2029 FY 2026 FY 2026 FY 2028												
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (	COST (THOU) FUNDS FY 2019	FY 2020	FY 2021	FY 2022	PY 2	2023	FY 2024		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FU	TURE YEARS
<b>URBAN PRO</b> DURHAM	JECTS NC 98 (HOLLOWAY STREET)	U-6120	SR 1938 (JUNCTION ROAD) TO SR 1919 (LYNN ROAD) IN DURHAM. CONSTRUCT SAFETY IMPROVEMENTS AND WIDEN TO ADD MEDIAN, BICYCLE LANES, SIDEWALKS. TRANSIT STOP IMPROVEMENTS, AND TRAFFIC SIGNALS WHERE NEEDED.	0.8	18290	T													C	B 8918
			TRAITIC SIGNALS WILLIAM NEEDLD.			BUILD NC BONDS: \$8 MILLIC	ON FOR CONSTR	UCTION - PAYBACI	2028-2042											
DURHAM	NC 751 (HOPE VALLEY ROAD)	U-5745 REG	SR 1183 (UNIVERSITY DRIVE) INTERSECTION IN DURHAM. CONSTRUCT ROUNDABOUT.		2908	1618 <mark>T CB 86</mark>	CB 86	CB 86	CB 86	СВ	86	CB 86	C	B 86	CB 86	CB 86	CB 86	CB 86	С	В 344
						·	JILD NC BONDS:	\$1 MILLION FOR CO	NSTRUCTION -	PAYBACK 201	9-2033									
DURHAM ORANGE	SR 2220 (OLD CHAPEL HILL ROAD) SR 1838 (OLD DURHAM ROAD)	EB-4707	US 15 / US 501 IN ORANGE COUNTY TO SR 1116 (GARRETT ROAD) IN DURHAM COUNTY. BICYCLE, PEDESTRIAN, AND TRANSIT IMPROVEMENTS; AND CONSTRUCTION OF ROUNDABOUT.	2.7	13348	13348														
		TRN						•	•		y - Under	CONSTRUCTI	ON							
ORANGE	SR 1009 (SOUTH CHURTON STREET)	U-5845	I-40 TO ENO RIVER IN HILLSBOROUGH. WIDEN TO MULTILANES.	2.2	56556	2500 T T T T T T T T T T T T T T T T T T							C				CB 1287	CB 1287	C	B 12870
		DIV				<u> </u>								C 8130	C 8130	C  8130				
						BUILD NC BONDS: \$15 MILLI	ION FOR CONST	RUCTION - PAYBAC	K 2025-2039											
DURHAM ORANGE	US 15 / US 501 (FORDHAM BOULEVARD)	U-5304	NC 86 (SOUTH COLUMBIA STREET) TO 1-40 IF CHAPEL HILL. UPGRADE CORRIDOR.	1 6.0	170010	10 T T T T T T T T T T T T T T T T T T T	OLUMBIA STREE JS CHURCH ROA ROAD). TO SR 1: NG DRIVE). CONN	T) TO NC 54 (RALE) ND). INTERSECTION 742 (EPHESUS CHU VERT AT-GRADE IN	GH ROAD). CAP IMPROVEMENTS RCH ROAD). CA ERSECTION TO	ACITY IMPRO\ 5 WORK COI PACITY IMPRO INTERCHANGI	MPLETED ( DVEMENTS E.	JNDER U-5550	).		R 3000 I U 300 I U 400 I U 400 I U 750 I U ANES AND TRAI	A U 650 A B R 3000 B B U 300 B C R 2500 D C U 400 D E R 6000 E E U 400 E E U 750 F C U 750 F	C 5500 B C 7500 D C 6250 E C 6750 F	C 5500 I	B	C 11000 B  C 15000 D  C 12500 E
DURHAM	WOODCROFT PARKWAY EXTENSION	U-5823	SR 1116 (GARRETT ROAD) TO NC 751 (HOPE VALLEY ROAD) IN DURHAM. CONSTRUCT ROADWAY ON NEW ALIGNMENT.	0.2	2814	COORDINATE WITH EB-5998, 595 BGANY L BGANY L BGANY L BGANY L L BGANY L	R 301 R 75 U 36 U 9													
						NON-STATE SYSTEM FACILIT	TY - LOCAL MAT	CH BY CITY OF DUI	HAM											

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

Technical Committee 1/23/2019 Item 6

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID FUTURE YEARS COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 BRIDGE PROJECTS ORANGE B-6037 REPLACE BRIDGE 670049 OVER NORTH 100 NHPB CAROLINA RAILROAD / NORFOLK SOUTHERN RAILROAD. REG DURHAM SR 1616 B-4943 REPLACE BRIDGE 310020 OVER DIAL 2276 2276 CREEK (LAKE MICHIE). (BAHAMA ROAD) DIV UNDER CONSTRUCTION DURHAM US 15 / US 501 REPLACE BRIDGE 310080 OVER SR 1308 2419 B-5674 100 NHPB R (CORNWALLIS ROAD) IN DURHAM. NHPB NORTHBOUND REG ORANGE SR 1005 B-5348 REPLACE BRIDGE 670085 OVER PHIL'S 1345 1345 CREEK. (OLD GREENSBORO ROAD) HF UNDER CONSTRUCTION MITIGATION PROJECTS ECOSYSTEM ENHANCEMENT PROGRAM 29709 29709 FOR DIVISION 8 PROJECT MITIGATION. HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND IN PROGRESS DURHAM VARIOUS EE-4905 ECOSYSTEM ENHANCEMENT PROGRAM 20302 20302 FOR DIVISION 5 PROJECT MITIGATION. FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN IN PROGRESS ALAMANCE VARIOUS ECOSYSTEM ENHANCEMENT PROGRAM 18169 18169 FOR DIVISION 7 PROJECT MITIGATION. CASWELL GUILFORD ORANGE ROCKINGHAM

IN PROGRESS

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

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					TOTAL PRI	ΩP			TYPE OF	WORK / ESTIMA	ATED COST IN TH	IOUSANDS / PROJE	CT BREAKS			recrimical	committee 1/23/201
		ID.			PROJ YEA	ARS		STATE TRANSPO	RTATION IMPRO	OVEMENT PROG	RAM	<u> </u>	DEVEL	OPMENTAL PRO	OGRAM		UNFUNDED
COUNTY	ROUTE/CITY	ID Number	LOCATION / DESCRIPTION	LENGTH	COST CO (THOU) (THO		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FUTURE YEARS
HIGHWAY SAFE DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	TY PROJECTS VARIOUS	W-5705	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 5.		4301 4	1301											
						DIV DIV SAFETY IMPF REG REG SAFETY IMPF SW SW SAFETY IMPF	OVEMENTS AT VARIO	OUS LOCATIONS.									
						IN PROGRESS						_					
DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	VARIOUS	W-5205	DIVISION 5 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	г	10184 10	1184											
						DIV DIV DIVISION 5 RI REG REG DIVISION 5 RI											
						REG REG DIVISION 3 R	SMDLL STRII 3, GOAN	DIAIL, SAI ETT AN	D LIGITING IWI KC	JVLINEINI JAI JEL	LCTED ECCATION	3 - REGIONAL IIVII AC	CATEGORI				
AL AMANOE	MADIOLIC	W 5707	CAFETY MADDOVEMENTS AT VADIOUS		1250 1	UNDER CONSTRUCTION						_					_
ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	VARIOUS	W-5707	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 7.		1350 1	350											
						DIV DIV SAFETY IMPF REG REG SAFETY IMPF SW SW SAFETY IMPF	OVEMENTS AT VARIO	OUS LOCATIONS.									
AL AMANOE	MADIOLIC	W 5207	DIVISION 7 RUMBLE STRIPS, GUARDRAIL,		F/2/ F	IN PROGRESS						_					_
ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	VARIOUS	W-5207	SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	Г	5636 5	5636											
						UNDER CONSTRUCTION											
CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	VARIOUS	W-5208	DIVISION 8 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	r	5463 5	5463											
						REG MA NC 144 INTER	SECTION. CONSTRU	CT ROUNDABOUT -	UNDER CONSTRU	JCTION							
						UNDER CONSTRUCTION						<u> </u>					

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID FUTURE YEARS COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **HIGHWAY SAFETY PROJECTS** CHATHAM VARIOUS SAFETY IMPROVEMENTS AT VARIOUS 5688 LOCATIONS IN DIVISION 8. HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND DIV DIV SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. REG REG SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. SW SW SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. IN PROGRESS **CONGESTION MITIGATION PROJECTS** ORANGE NC 86 (MARTIN LUTHER KING, JR. 912 CMAQ C C-5179 4221 SR 1750 BOULEVARD) TO CASWELL DRIVE IN (NORTH ESTES CHAPEL HILL. CONSTRUCT FIVE FOOT DRIVE) SIDEWALKS AND FIVE FOOT BIKE LANES. EX NC 86 (MARTIN LUTHER KING, JR. BOULEVARD) TO ELLIOTT ROAD IN CHAPEL HILL. CONSTRUCT TEN FOOT MULTIUSE RIGHT OF WAY IN PROGRESS BY TOWN OF CHAPEL HILL ORANGE SR 1919 C-5650 PUBLIC WORKS DRIVE TO N. END OF OLD 0.6 1948 PITTSBORO ROAD IN CARRBORO. (SMITH LEVEL ROAD / CONSTRUCT 3,100 LF SIDEWALK ON ONE S. GREENSBORO ST) 132 440 CMAQ DIV DURHAM VARIOUS C-5178 CAMPUS WALK AVENUE, MORREENE ROAD 336 336 TO LASALLE STREET AND LASALLE EX STREET, KANGAROO DRIVE TO ERWIN ROAD IN DURHAM. CONSTRUCT SIDEWALKS. UNDER CONSTRUCTION BY CITY OF DURHAM DURHAM VARIOUS C-5183 CONSTRUCT SIDEWALKS IN DURHAM. 815 10 CMAQ R 79 B 20 B 565 B CMAQ C 141 B EX EX B SR 1171 (RIDDLE RD.) TO CAPPS ST. PROJECTS TO IMPROVE CONGESTION AND AIR QUALITY IN THE DURHAM / CHAPEL HILL / CARRBORO MPO. CHATHAM VARIOUS 271 CMAQ PE C-5605 4788 61 DURHAM CMAQ R 242 119 ORANGE 61 363 179 0 CMAQ 0 242 119 CMAQ 242 EX

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

IN PROGRESS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 CONGESTION MITIGATION PROJECTS DURHAM SR 1317 NEAL ROAD TO SR 1320 (ERWIN ROAD) IN 994 BGDA C-4928 DURHAM. CONSTRUCT BIKE LANES AND (MORREENE ROAD) CMAQ C 2331 BGDA C 2140 1312 DIV TRIANGLE J COUNCIL OF GOVERNMENTS (COG). TRANSPORTATION DEMAND MANAGEMENT PROGRAM FOR DURHAM TRIANGLE J C-4924 8400 8400 ORANGE COUNCIL OF WAKE GOVERNMENTS ORGANIZATIONS IN TRIANGLE OZONE NON-EX ATTAINMENT AREA. EX A TRANSPORTATION DEMAND MANAGEMENT PROGRAM FOR ORGANIZATIONS IN CAPITAL AREA MPO (CAMPO) - IN PROGRESS EX B TRANSPORTATION DEMAND MANAGEMENT PROGRAM FOR ORGANIZATIONS IN DURHAM-CHAPEL HILL-CARRBORO (DCHC) - IN PROGRESS ORANGE 100 CMAQ 523 JONES CREEK C-5181 CONSTRUCT A 100 FOOT BRIDGE AND 650 **GREENWAY** FOOT PAVED TRAIL IN CARRBORO TO FILL GAP BETWEEN THE UPPER BOLIN TRAIL AND TWIN CREEKS GREENWAY AND IMPLEMENT PROGRAM TO SUPPORT NON-EX VEHICLE TRIPS TO MORRIS GROVE ELEMENTARY SCHOOL. ORANGE RIVERWALK TRAIL C-5184 RIVERWALK TRAIL, PHASE III IN 610 610 HILLSBOROUGH. CONSTRUCT A PAVED EX OFF-ROAD TAIL ALONG ENO RIVER CONNECTING RIVER PARK, GOLD PARK AND THE OCCONEECHEE MOUNTAIN STATE NATURAL AREA, AND CONSTRUCT SIDEWALK TO PROVIDE PEDESTRIAN AND BICYCLE CONNECTIONS TO THE GREENWAY. UNDER CONSTRUCTION BY TOWN OF HILLSBOROUGH DURHAM PHASE II, WESTOVER PARK TO STADIUM WEST ELLERBE C-5572 1.9 1800 DRIVE TRAIL IN DURHAM. CONSTRUCT CREEK GREENWAY MULTI-USE PATH. EX UNDER CONSTRUCTION BY CITY OF DURHAM BICYCLE AND PEDESTRIAN PROJECTS US 15 / US 501 WILLOW DRIVE TO SR 1741 / SR 1838 (OLD 2248 DURHAM-CHAPEL HILL ROAD) IN CHAPEL HILL. CONSTRUCT MULTIUSE PATHS. TAANY 1635 DIV COORDINATE WITH U-5304 ORANGE NC 54 ANDERSON PARK TO JAMES STREET IN 1469 TAANY 190 0.7 CARRBORO. CONSTRUCT MULTIUSE PATH PE 48 ON NORTH SIDE OF NC 54. TAANY 34 TAANY DIV DURHAM NC 54 NC 55 TO RESEARCH TRIANGLE PARK 0.6 99 SRTS C WESTERN LIMIT IN DURHAM. CONSTRUCT DIV SECTIONS OF SIDEWALK ON SOUTH SIDE.

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

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					TOTAL PI	RIOR						TYPE OF	WORK / I	ESTIMATE	ED COST IN	THOU	SANDS / F	PROJEC	BREAKS					
		ID			PROJ YI	EARS STATE TRANSPORTATION IMPROVEMENT PROGRAM													DE	VELOP	MENTAL PRO	GRAM		UNFUNDED
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	COST C (THOU) (TI	HOU) FUNDS	FY 2019	F\	2020	FY 2	021	FY 2022	FY 2	2023	FY 2024		FY 20	25	FY 2026		FY 2027	FY 2028	FY 2029	FUTURE YEARS
BICYCLE ANI DURHAM	O PEDESTRIAN PROJECT NC 55 (ALSTON AVENUE)		SR 1171 (RIDDLE ROAD) TO CECIL STREET IN DURHAM. CONSTRUCT SIDEWALK ON EAST SIDE TO FILL IN MISSING GAPS.	1.1	680	TAANY L TAANY L TAANY		PE PE	84 21		F	40		420										
DURHAM	NC 157 / SR 1322 (GUESS ROAD)	EB-5834	HILLCREST DRIVE TO SR 1407 (WEST CARVER STREET) IN DURHAM. CONSTRUC SIDEWALKS ON BOTH SIDES.	1.1	911	TAANY F L F TAANY L TAANY L					163 41 (	471 118												
DURHAM	SR 1158 (CORNWALLIS ROAD)	U-4724 TRN	SR 2295 (SOUTH ROXBORO STREET) TO SR 1127 (CHAPEL HILL ROAD) IN DURHAM. BICYCLE AND PEDESTRIAN FEATURES.	1.2	5834	856 BGDA L		C	3854 1124															
ORANGE	SR 1780 (ESTES DRIVE)	EB-5886	SR 1772 (NORTH GREENSBORO STREET) IN CARRBORO TO NC 86 (MARTIN LUTHER KING, JR. BOULEVARD) IN CHAPEL HILL. CONSTRUCT MULTIUSE PATH, SIDEWALKS AND BICYCLE LANES.		3878	TAANY L TAANY L TAANY L TAANY L TAANY L TAANY		PE PE R R R	136 A 34 A 117 B 29 B	R	37 A 9 A ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	678 A 170 A												
		DIV				DIV B	SR 1772 (NORTI ADMINISTRATION SOUTH OF NOR CONSTRUCTION	ON BY DIV. FOLK-SOU	7. Thern rr	EET) TO SO	OUTH OF NO											ORO. CONSTR	UCTION	
CHATHAM DURHAM ORANGE	VARIOUS	U-4726 DIV	DURHAM-CHAPEL HILL-CARRBORO (DCHC) MPO. BICYCLE, PEDESTRIAN, AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP)-ELIGIBLE PROJECTS.		13242	12187 <mark>TADA  </mark>	C 655	C	400															
ORANGE	SR 1005 (JONES FERRY ROAD		DAVIE ROAD TO SR 1010 (WEST MAIN STREET) IN CARRBORO. CONSTRUCT SIDEWALK ON NORTH SIDE.	0.5	561	TAANY L TAANY L TAANY					PE		R	25 6	C 353 C 88									

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ID COST COST **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **BICYCLE AND PEDESTRIAN PROJECTS** EB-5514 SR 1116 (GARRETT ROAD) TO SR 1158 3.1 1025 1025 NC 751 / (CORNWALLIS ROAD) IN DURHAM. ADD SR 1183 / SR 2220 / BICYCLE LANES AND PEDESTRIAN NON-SYSTEM IMPROVEMENTS. (UNIVERSITY DRIVE) TRN UNDER CONSTRUCTION BY CITY OF DURHAM ORANGE BARNES STREET EB-5890 KING STREET TO SR 1005 (JONES FERRY 0.2 292 TAANY ROAD) IN CARRBORO. CONSTRUCT SIDEWALK. TAANY TAANY 184 DIV DURHAM BRYANT BRIDGE EB-5720 NC 55 TO TO DREW-GRANBY PARK IN 5316 870 TAANY 3.0 DURHAM. CONSTRUCT SHARED-USE PATH NORTH / AND CONNECTING SIDEWALKS. TAANY GOOSE CREEK WEST 3524 TRAIL DIV SCOPE AND COST OF EB-5833 PROJECT IS COMBINED WITH EB-5720 DURHAM DUKE BELTLINE TRAII EB-5904 PETTIGREW STREET TO AVONDALE DRIVE 1.8 14250 10500 TAANY IN DURHAM. CONSTRUCT MULTIUSE TRAIL ON FORMER RAIL CORRIDOR. DIV RIGHT OF WAY IN PROGRESS BY CITY OF DURHAM; "O" FUNDING REFLECTS PUBLIC-PRIVATE PARTNERSHIP PARTICIPATION DURHAM LASALLE STREET EB-5703 KANGAROO DRIVE TO SPRUNT AVENUE IN 0.7 780 202 TAANY C 462 DURHAM. CONSTRUCT SIDEWALKS ON BOTH SIDES FROM KANGAROO DRIVE TO DIV US 70 BUSINESS (HILLSBOROUGH ROAD) AND ON ONE SIDE FROM HILLSBOROUGH ROAD TO SPRUNT AVENUE. ORANGE WESTERN SECTION, SR 1919 (SMITH LEVEL 655 BGDA 298 A MORGAN CREEK EL-4828 1027 ROAD) TO UNIVERSITY LAKE IN 74 A GREENWAY CARRBORO. CONSTRUCT GREENWAY AND TRN TRN A PHASE 1 CONNECTIONS. TRN B PHASE 2 - PROJECT DELETED PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY TOWN OF CARRBORO - IN PROGRESS ORANGE ORANGE COUNTY CLELAND DRIVE TO WILLOW DRIVE IN EB-5721 0.7 1089 120 TAANY CHAPEL HILL. UPGRADE EXISTING OFF-**BICYCLE ROUTE 1** ROAD PATH AND CONSTRUCT NEW DIV SECTION OF PATH. DURHAM NORTH MIAMI BOULEVARD TO NORTH RAYNOR STREET EB-5704 0.4 374 99 TAANY C HARDEE STREET IN DURHAM. CONSTRUCT SIDEWALK ON ONE SIDE OF STREET. DIV DURHAM US 501 BYPASS EB-5715 MURRAY AVENUE TO US 501 BUSINESS 1.8 1706 437 TAANY C 1015 (NORTH ROXBORO ROAD) IN DURHAM. (NORTH DUKE CONSTRUCT SIDEWALK ON EAST SIDE TO STREET) FILL IN EXISTING GAPS. DIV

Technical Committee 1/23/2019 Item 6 TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 **BICYCLE AND PEDESTRIAN PROJECTS** THIRD FORK CREEK EB-5837 SOUTHERN BOUNDARIES PARK TO 1.6 370 TAANY 3602 AMERICAN TOBACCO TRAIL IN DURHAM. TRAIL CONSTRUCT SHARED USE PATH AND TAANY 2544 SIDEWALKS, AND INSTALL BEACON AT 636 SR 1158 (CORNWALLIS ROAD) CROSSING. DIV PUBLIC TRANSPORTATION PROJECTS
ORANGE CHAPEL HILL TRANSI TA-4748 REPLACEMENT - PARATRANSIT VEHICLE 4421 3436FUZ CP 197 FUNDS AUTHORIZED IN PROGRESS ORANGE CHAPEL HILL TRANSI' TA-5200 BUS REPLACEMENT PROJECT (C-5605C) 1400 1400 CMAQ HF ORANGE CHAPEL HILL TRANSI TA-4979 REPLACEMENT VAN CP 792 FUNDS AUTHORIZED IN PROGRESS ORANGE 1368 CMAQ CHAPEL HILL TRANSI' TA-6695 BUS REPLACEMENT PROJECT- CMAQ 1368 HF ORANGE CHAPEL HILL TRANSI' TA-5143 PURCHASE SUPPORT AND PARATRANSIT 200 FBUS 200 VEHICLES HF 39026 FBUS FUZ ORANGE CHAPEL HILL TRANSI TA-4726 REPLACEMENT BUSES 51141 HF FUNDS AUTHORIZED IN PROGRESS ORANGE CHAPEL HILL TRANSI TA-4726A 3 REPLACEMENT BUSES 3407 DIV FUNDS AUTHORIZED IN PROGRESS ORANGE CHAPEL HILL TRANSI TD-5271 RENOVATE BUS RELATED FACILITIES HE ORANGE CHAPEL HILL TRANSI TD-4710B FACILITY - PARK & RIDE 878 FUZ HF ORANGE CHAPEL HILL TRANSI' TG-6785 PURCHASE 2 BUSES 917 HF

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

CHAPEL HILL TRANSI TG-5249

ROUTINE CAPITAL - RESURFACE PARK &

RIDE LOTS

ORANGE

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID FUTURE YEARS COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PUBLIC TRANSPORTATION PROJECTS CHAPEL HILL TRANSI<sup>\*</sup> TG-5248 SURFACE PARK & RIDE LOTS HF ORANGE CHAPEL HILL TRANSI TG-5247 ROUTINE CAPITAL - RESURFACE PARK & 71 HF ORANGE ROUTINE CAPITAL - PURCHASE BUS STOP CHAPEL HILL TRANSI TG-5227 329 SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, HF SUPPORT VEHICLES, REPLACE/REPAIR ORANGE CHAPEL HILL TRANSI<sup>®</sup> TG-4732A ROUTINE CAPITAL - BUS STOP SHELTERS, 3920 2840 FUZ BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, SERVICE VEHICLES, ETC FUNDS AUTHORIZED IN PROGRESS ORANGE CHAPEL HILL TRANSI' TG-4732B ROUTINE CAPITAL - SERVICE VEHICLE 888 692 FUZ HF FUNDS AUTHORIZED IN PROGRESS ORANGE CHAPEL HILL TRANSI' TG-4731B PREVENTIVE MAINTENANCE 28557 19504 FUZ O 2945 1074 1074 0 269 0 0 736 HF FUNDS AUTHORIZED IN PROGRESS ORANGE CHAPEL HILL TRANSI TM-5306 OPERATING ASSISTANCE - CONTINUATION 144 OF SERVICE HOUR EXTENSIONA ORANGE CHAPEL HILL TRANSI TM-5305 OPERATING - NIGHT SERVICE 136 HF ORANGE CHAPEL HILL TRANSI' TM-5132 OPERATING ASSISTANCE 414 HF ORANGE CHAPEL HILL TRANSI' TO-5133 OPERATING ASSISTANCE 50081 32231 SMAP O 3570 O 3570 O 3570 O 3570 O 3570 HF FUNDS AUTHORIZED IN PROGRESS ORANGE CHAPEL HILL TRANSI<sup>\*</sup> TP-5158 ADA BUS STOP REVIEW AND DESIGN 40 HF ORANGE EASY RIDER SENIOR SHUTTLE 240 FEPD CHAPEL HILL TRANSI TQ-6104 240 HF

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PUBLIC TRANSPORTATION PROJECTS CHAPEL HILL TRANSI<sup>\*</sup> TQ-5104 EZ RIDER SENIOR SHUTLE HF **FUNDS AUTHORIZED IN PROGRESS** 294 FUZ CP 0 CP ORANGE CHAPEL HILL TRANSI' TS-5106 SAFETY & SECURITY - MIN. 1% SET ASIDE 294 HF **FUNDS AUTHORIZED IN PROGRESS** ORANGE CHAPEL HILL TRANSI' TT-6107 PURCHASE MOBILE DATA TERMINALS DIV ORANGE CHAPEL HILL TRANSI U-5119A ALTERNATIVE ANALYSIS - ENVIRONMENTAL 4220 ASSESSMENT, DESIGN, AND ENGINEERING CHAPEL HILL TRANSI HF **FUNDS AUTHORIZED IN PROGRESS** CHATHAM CHATHAM TRANSIT TG-6189 BUS SHELTER 44 NETWORK HF DURHAM CITY OF DURHAM TA-6715 ELECTRIC BUS REPLACEMENT 2500 FBUS CP 2125 HF DURHAM CITY OF DURHAM TA-6696 BUS REPLACEMENT 1500 500 CMAQ CP HF DURHAM CITY OF DURHAM TA-6710 REPLACEMENT VEHICLES 500 HF DURHAM CITY OF DURHAM PLANNING AND PROGRAM CITY OF DURHAM TM-5307 ADMINISTRATION OF 5316 JARC PROJECTS HF DURHAM CITY OF DURHAM TN-5134 CITY OF DURHAM PLANNING AND PROGRAM ADMINISTRATION OF 5317 NEW FREEDOM HF TQ-7002 ADMINISTRATION OF SECTION 5310 DURHAM CITY OF DURHAM 119 76 FEPD AD PROGRAM HF DURHAM DURHAM AREA TA-4923 REPLACEMENT OF BATTERIES, BUS 4923 4923 REFURBISHMENT, PURCHASE TRANSIT AUTHORITY REPLACEMENT PARATRANSIT VEHICLES DIV AND PURCHASE OF REPLACEMENT BUSES DURHAM DURHAM AREA BUS REPLACEMENT PROJECT (C-5605B) TA-5199 2800 TRANSIT AUTHORITY

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

FUNDS AUTHORIZED IN PROGRESS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PUBLIC TRANSPORTATION PROJECTS DURHAM DURHAM AREA TA-5144 PURCHASE REPLACEMENT BUSES TRANSIT AUTHORITY HF DURHAM DURHAM AREA PURCHASE REPLACEMENT BUSES AND TA-5145 424 424 FBUS TRANSIT AUTHORITY REPLACEMENT PARATRANSIT VEHICLES DURHAM **DURHAM AREA** TA-5146 BUS REPOWER - 3 354 TRANSIT AUTHORITY **FUNDS AUTHORIZED IN PROGRESS** DURHAM AREA DURHAM TA-5147 BUS REFURBISHMENT - 3 102 TRANSIT AUTHORITY HF **FUNDS AUTHORIZED IN PROGRESS** TA-5019A PURCHASE OF REPLACEMENT AND EXPANSION PARATRANSIT VEHICLES, BUS DURHAM AREA DURHAM 691 TRANSIT AUTHORITY REFURBISHMENT, AND PURCHASE OF BUS DIV SHELTERS ROUTINE CAPITAL - BUS STOP SHELTERS, 6095 CMAQ FBUS DURHAM DURHAM AREA TG-4738 9065 TRANSIT AUTHORITY BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC. HF FUNDS AUTHORIZED IN PROGRESS DURHAM DURHAM AREA PASSENGER AMENITIES - BUS STOP TG-4958 379 379 FUZ SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, SERVICE TRANSIT AUTHORITY VEHICLES, ETC. DIV 33110 FUZ DURHAM **DURHAM AREA** TG-4738A PREVENTIVE MAINTENANCE 51860 3000 3000 TRANSIT AUTHORITY FUNDS AUTHORIZED IN PROGRESS DURHAM AREA DURHAM TG-6178A PURCHASE OF SERVICE 250 125 FEPD TRANSIT AUTHORITY HF DURHAM DURHAM AREA TG-5255E ESTABLISH NEIGHBORHOOD TRANSIT 660 660 FED TRANSIT AUTHORITY CENTER IN SOUTHWEST DURHAM IN CONNECTION WITH PATTERSON PLACE PARK-AND-RIDE FACILITY REG DURHAM **DURHAM AREA** TM-5310 EXPANDED SERVICE TO BRIER CREEK 462 TRANSIT AUTHORITY HF

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

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PUBLIC TRANSPORTATION PROJECTS DURHAM DURHAM AREA TM-5304 CAPITAL - TRAVEL TRAINING TRANSIT AUTHORITY HF DURHAM DURHAM AREA OPERATING ASSISTANCE - NEW FREEDOM -TN-5102 1764 1134 FNF TRANSIT AUTHORITY ORANGE FUNDS AUTHORIZED IN PROGRESS DURHAM CAPITAL- MEMBERSHIP IN GOTRIANGLE DURHAM AREA TN-5132 131 FNF 131 TRANSIT AUTHORITY REGIONAL CALL CENTER HF DURHAM DURHAM AREA TO-5203 PARATRANSIT OPERATING (CAPITAL) 499 FUZ TRANSIT AUTHORITY HF DURHAM DURHAM AREA TO-5202 5307 OPERATING ASSISTANCE 524 524 FUZ TRANSIT AUTHORITY DURHAM DURHAM AREA TO-5130 OPERATING ASSISTANCE 39184 25154 SMAP O 2806 O 2806 O 2806 O 2806 O 2806 TRANSIT AUTHORITY HE FUNDS AUTHORIZED IN PROGRESS **DURHAM AREA** TO-5130B OPERATING ASSISTANCE - NEW ROUTE 3749 CMAQ DURHAM 3749 TRANSIT AUTHORITY HF DURHAM DURHAM AREA 1960 1260 FMPL TP-5108 PLANNING ASSISTANCE - 5303 TRANSIT AUTHORITY FUNDS AUTHORIZED IN PROGRESS 3862 FUZ DURHAM DURHAM AREA TP-5109 PLANNING ASSISTANCE - 5307 6262 TRANSIT AUTHORITY HF FUNDS AUTHORIZED IN PROGRESS RESERVATION, SCHEDULING SY AND DURHAM DURHAM AREA TQ-3000 136 136 FEPD TRANSIT AUTHORITY MOBILITY SERVICES HF DURHAM DURHAM AREA TS-5108 SAFETY & SECURITY - MIN. 1% SET ASIDE 575 TRANSIT AUTHORITY HF FUNDS AUTHORIZED IN PROGRESS DURHAM DURHAM CENTER FOF TN-5133 CAPITAL-CONTINUATION OF TRAVEL 30 30 FNF SENIOR LIFE TRAINING

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

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					TOTAL F	PRIOR					111 2 01	WORKIN EOTHI	# (1 E D 0 0 0 1		, , , , , , , , , , , , , , , , , , ,	JEOT BILET						
		ID			PROJ N	/EARS			STATE TRA	ANSPORTAT	TION IMPRO	VEMENT PRO	GRAM			L	DEVELOPME	NTAL PRO	GRAM			UNFUNDED
COUNTY	ROUTE/CITY	NUMBER	LOCATION / DESCRIPTION	LENGTH		THOU) FUNDS	FY 2019	FY 202	0 FY 2	2021	FY 2022	FY 2023	FY 20	24	FY 2025	FY 20	26 F	Y 2027	FY 2028	FY	2029	FUTURE YEARS
PUBLIC TRA	ANSPORTATION PROJEC	TS .			. , ,																	
DURHAM	DURHAM COUNTY ACCESS	TA-6246 HF	CAPITAL		200	200 FNU						1 1 1										
DURHAM	DURHAM COUNTY	TK-6126	ADMINISTRATION		1083	768 FNU	O 63	0 6	3 0	63 O	63	O 63										
	ACCESS	HF				FNU L S																
		""				FUNDS AU	THORIZED IN PRO	GR <u>ESS</u>														
DURHAM	DURHAM COUNTY ACCESS	TQ-3001 HF	ONBOARD ACCESS - PURCHASE OF DEMAND RESPONSE SERVICE		375		CP 100 CP 25															
DURHAM	DURHAM COUNTY ACCESS	TQ-6158	OPERATING ASSISTANCE - PURCHASE OF SERVICE		463	FUNDS AU	THORIZED IN PRO	GRESS						$\Box$								
	ACCESS	HF	SERVICE			S																
DURHAM	GO TRIANGLE	TD-5294	NC 98 (HOLLOWAY STREET) TRANSIT CORRIDOR. CONSTRUCT ACCESS AND BUS STOP IMPROVEMENTS.	;	1166	L	C 954 C 106 C 106							$\blacksquare$								
		REG				<u>,                                     </u>	<u> </u>	<u> </u>												-!!		
ORANGE	GO TRIANGLE	TD-5295 REG	TOWN OF HILLSBOROUGH. CONSTRUCT PARK-AND-RIDE LOT.		1200	FEDT T		C 96														
ORANGE	ORANGE COUNTY DEPARTMENT OF AGING	TA-6526	CAPITAL		5	5 FEPD L								$\blacksquare$								
		HF				<u> </u>					<u> </u>											
ORANGE	ORANGE COUNTY DEPARTMENT OF AGING	TQ-3002 HF	SENIOR TRANSPORTATION EXPANSION, ASSESSMENT AND MOBILITY MANAGER INCLUDING PURCHASE OF SERVICE		439	301 FEPD L	CP 110 CP 28															
ORANGE	ORANGE COUNTY	TQ-6165	MOBILITY MANAGEMENT		150	FUNDS AU	THORIZED IN PRO	GRESS					11	$\overline{}$			1 1 1		1 1			
	DEPARTMENT OF AGING	HF				L S																
ORANGE	ORANGE PUBLIC TRANSIT	TA-6721	ORANGE PUBLIC TRANSIT ADDITIONAL VEHICLES/ PURCHASE TWO LIGHT TRANSIT		109	L T			CP CP	11 98 98 98 98 98 98 98 98 98 98 98 98 98				$\blacksquare$								
		DIV	VEHICLES																			
ORANGE	ORANGE PUBLIC TRANSIT	TA-5226 HF	CAPITAL FOR ORANGE PUBLIC TRANSPORTATION IN THE DURHAM CHAPEL HILL CARRBORO URBAN AREA - THROUGH NCDOT		20	20 FBUS L																

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DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID FUTURE YEARS COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PUBLIC TRANSPORTATION PROJECTS ALAMANCE ORANGE PUBLIC TD-5155 1 REPLACEMENT LTV AND ASSOCIATED TRANSIT **ROUTINE CAPITAL** ORANGE DIV FUNDS AUTHORIZED IN PROGRESS ORANGE ORANGE PUBLIC TO-5220 OPERATING ASSISTANCE FOR ORANGE 130 TRANSIT PUBLIC TRANSPORTATION FOR SERVICE IN THE DURHAM CHAPEL HILL CARRBORO HF URBAN AREA - THROUGH NCDOT 18 STBGDA ORANGE CAPITAL ITEMS: SOFTWARE AND ORANGE PUBLIC TP-5151 TECHNOLOGY EQUIPMENT (AUTOMATED TRANSIT PASSENGER COUNTERS) HF TA-5135 DURHAM TRIANGLE TRANSIT **BUS REHABILITATION** 277 277 FBUS **AUTHORITY** HF DURHAM TRIANGLE TRANSIT TA-5154 REPLACEMENT PARATRANSIT VEHICLES 269 **AUTHORITY** ORANGE HF DURHAM TRIANGLE TRANSIT TA-5148 VANPOOL VANS - REPLACEMENT (8) 224 224 FBUS AUTHORITY ORANGE WAKE HF DURHAM TRIANGLE TRANSIT TA-6668 EXPANSION VEHICLE FOR DRX ROUTE 2431 AUTHORITY WAKE REG DURHAM TRIANGLE TRANSIT TA-5218 PURCHASE OF REPLACEMENT 282 PARATRANSIT VEHICLES (3) AND RELATED AUTHORITY WAKE EQUIPMENT (CAMPO) HF DURHAM TRIANGLE TRANSIT TA-5219 PURCHASE OF REPLACEMENT BUSES (5) 2350 2350 FUZ **AUTHORITY** WAKE HF DURHAM TRIANGLE TRANSIT TA-5225 PURCHASE OF REPLACEMENT BUS (1) AND 628 FBUS 628 AUTHORITY VANPOOL VEHICLES (5) (CAMPO) WAKE HF

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

					TOTAL	DDI∩D						TY	PE OF W	ORK / ES	STIMATED	COST IN	THOU	SANDS / P	ROJECT	BREAKS					reciiii	licai Co	mmilee 1/23/2018
					PROJ	YEARS				STATE	TRANSPO	RTATION	IMPROVI	EMENT P	PROGRAM		$\Box$			DE	VELOPM	ENTAL PR	OGRAM				UNFUNDED
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (	COST (THOU) FUNDS	FY 2019		FY 2020	F	Y 2021	FY 20	022	FY 20	23	FY 2024		FY 202	<u>!</u> 5	FY 2026	F	Y 2027	FY 20	028	FY 20	)29	FUTURE YEARS
PUBLIC TRA	ANSPORTATION PROJEC' TRIANGLE TRANSIT AUTHORITY		EXPANSION VEHICLE FOR CRX ROUTE		2431	2431 FUZ L T																					
DURHAM ORANGE	TRIANGLE TRANSIT AUTHORITY	TA-4818B	REPLACEMENT BUS		6491	5529 FUZ L S				CP CP CP	770 96 96																
DURHAM ORANGE	TRIANGLE TRANSIT AUTHORITY	TA-5123B	EXPANSION BUS		19546	16304 FUZ L S		CF CF	135				351 35 35														
						FUNDS AUT	THORIZED IN I	PROGRESS	S																		
DURHAM	TRIANGLE TRANSIT AUTHORITY	TD-5267 HF	MAINTENANCE FACILITY RENOVATION		94	94 FBUS L																					
ORANGE	TRIANGLE TRANSIT AUTHORITY	TD-5284	TRANSIT CENTER TRANSFER STATION CONSTRUCTION AT UNC HOSPITAL		360	FUZ L T																					C 288 C 36 C 36
						Under Cons	struction by G	o Triangle																			
DURHAM	TRIANGLE TRANSIT AUTHORITY	TD-5273 REG	ROUGEMENT PARK & RIDE - PROFESSIONA SERVICES AND PROPERTY ACQUISITION	AL	297	297 L STPDA		3 E																		$\blacksquare$	
ORANGE	TRIANGLE TRANSIT AUTHORITY	TD-5260 DIV	HILLSBOROUGH PARK AND RIDE - PLANNING/DESIGN/PE		237	237 L STPDA																					
DURHAM	TRIANGLE TRANSIT AUTHORITY	TD-5286 REG	IMPROVEMENT OF ROXBORO TRANSIT CORRIDOR FROM DENFIELD TO PETTIGREN ST., DURHAM STATION ACCESS, STOP IMPROVEMENTS AND SHELTERS	N	1590		THORIZED IN F	PROGRESS	S	C C C	1272 159 159																
DURHAM ORANGE	TRIANGLE TRANSIT AUTHORITY	TE-5205	DURHAM-ORANGE LIGHT RAIL LINE, UNC HOSPITALS IN CHAPEL HILL TO NC 55, (ALSTON AVENUE) IN DURHAM COUNTY CONSTRUCT LIGHT RAIL SYSTEM		797598	37598 FEDT T L		3 E								16000 8000 8000		C 7600 C 3800 C 3800	0	76000 38000 38000	C C C	76000 38000 38000	C 760 C 380 C 380	000	C 600 C 300 C 300	000	
DURHAM	TRIANGLE TRANSIT AUTHORITY	TG-5250 HF	SHOP EQUIPMENT		87	87 FBUS		3 8								H	$\exists$									$\blacksquare$	

The of the property of the pro

					TOTAL I	PRI∩R					T	YPE OF \	NORK / E	ESTIMATE	D COST I	N THOU	SANDS /	PROJEC	T BREAKS	;				rechnic	ai Com	mittee 1/23/201
		ID			PROJ '	YEARS			STAT	E TRANSP	ORTATION	V IMPRO	VEMENT	PROGRA	М				DE	VELOPM	ENTAL P	ROGRAM				UNFUNDED
COUNTY	ROUTE/CITY	ID Number	LOCATION / DESCRIPTION	LENGTH	COST (THOU) (		FY 2019	FY 2	020	FY 2021	FY:	2022	FY 2	2023	FY 202	4	FY 20	025	FY 2026	· I	Y 2027	FY 2	2028	FY 2029	9	FUTURE YEARS
	SPORTATION PROJECT		DOLITIME CADITAL		277	277 FBUS	1 1	. —		1			1 1						-							
DURHAM ORANGE WAKE	TRIANGLE TRANSIT AUTHORITY	1G-5251	ROUTINE CAPITAL		277	L										Н										
		HF																								
WAKE	TRIANGLE TRANSIT AUTHORITY	TG-5235 DIV	SAFETY AND SECURITY- CAMERAS		171	171 L STPDA																				
DURHAM ORANGE WAKE	TRIANGLE TRANSIT AUTHORITY	TG-4821B HF	ROUTINE CAPITAL - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, SERVICE VEHICLES, ETC INCLUDES ADA, PM AND SERVICE VEHICLES		24490	14645 FUZ CF			575 CI 394 CI					394												
						FUNDS AUTHO	ORIZED IN PRO	OGRESS																		
DURHAM ORANGE WAKE	TRIANGLE TRANSIT AUTHORITY	TM-5311 HF	SUNDAY ROUTES (400, 700, & 800)		470	470 JARC L																				
DURHAM ORANGE	TRIANGLE TRANSIT AUTHORITY	TP-4732A HF	PLANNING ASSISTANCE		8429	4739 FUZ PL L PL S PL	74 74	PL PL	590 PI 74 PI 74 PI	L 74	PL PL PL	590 74 74		590 74 74												
						FUNDS AUTHO		OGRESS		-11	11				_	_										
DURHAM ORANGE	TRIANGLE TRANSIT AUTHORITY	TS-5119 HF	SAFETY & SECURITY - MIN. 1% SET ASIDE		404	309 FUZ CF	2	CP	2	P 19	СР	2	СР	2												
FREIGHT RAIL	PPO IECTS					FUNDS AUTH	ORIZED IN PRO	JGKE33																		
DURHAM	NORFOLK SOUTHERN H LINE		CROSSING 734742W AT SR 1121 (CORNWALLIS ROAD) IN DURHAM. CONSTRUCT GRADE SEPARATION.		21678	1200 T R T U T O	R 125 J 94	U 1 C 5	375 784 200 500	C 5200	C	5200														
						"O" FUNDING	REFLECTS PA	RTICIPATION	N BY NORFO	LK SOUTHE	RN CORPO	RATION														
DURHAM	NORFOLK SOUTHERN H LINE	SW	EAST DURHAM RAILROAD SAFETY PROJECT. PROJECT WILL STRAIGHTEN EXISTING RAILROAD CURVATURE BETWEE CP NELSON AND CP EAST DURHAM AND INCLUDES A COMBINATION OF GRADE SEPARATIONS AND CLOSURES AT ELLIS ROAD SOUTH END (734737A), GLOVER ROA (734735L), AND WRENN ROAD (734736T) IN DURHAM.		47428	4928 T T O		R 9	327										C 10891 C 167	C	10891 167	C 10	0891 166			
-						"O" FUNDING	REFLECTS PA	RTICIPATION	N BY NORFO	LK SOUTHE	RN CORPO	RATION														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED COST COST ID **FUTURE YEARS** COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 PASSENGER RAIL PROJECTS ALAMANCE VARIOUS P-4405 PRIVATE CROSSING SAFETY INITIATIVE TO 10291 10291 CLOSE OR ENHANCE PROTECTION AT CABARRUS RAILROAD CROSSINGS BETWEEN RALEIGH DAVIDSON DURHAM GUILFORD MECKLENBURG ORANGE ROWAN WAKE TRN IN PROGRESS ORANGE MILEPOST 41.7 IN HILLSBOROUGH. NORFOLK SOUTHERN P-5701 8010 CONSTRUCT PLATFORM, PASSENGER RAIL H LINE STATION BUILDING, SITE ACCESS, UTILITIES AND PARKING. COORDINATE WITH U-5848; "OTHER" FUNDING REFLECTS PARTICIPATION BY TRIANGLE TRANSIT ALAMANCE NCRR PURCHASE AND REFURBISH RAIL CARS 45277 45277 FOR PIEDMONT SERVICE EXPANSION. CABARRUS DAVIDSON DURHAM **GUILFORD** MECKLENBURG ORANGE RANDOLPH ROWAN WAKE EX A ACQUIRE AND REBUILD 2 ADDITIONAL LOCOMOTIVES - IN PROGRESS EX B ACQUIRE AND REFURBISH 2 COACH AND 1 LOUNGE/BAGGAGE RAIL CARS - IN PROGRESS REG C ACQUIRE AND REFURBISH 8 RAIL CARS - IN PROGRESS ALAMANCE PIEDMONT CORRIDOR P-2918 TRAIN 74 / 75 OPERATIONS BETWEEN 174422 174422 CHARLOTTE AND RALEIGH, EQUIPMENT **CABARRUS** AND CAPITAL YARD MAINTENANCE DAVIDSON DURHAM GUILFORD MECKLENBURG ORANGE RANDOLPH ROWAN WAKE EX EQUIPMENT REBUILD - 2 F59PHI LOCOMOTIVES - IN PROGRESS PURCHASE 2 USED LOCOMOTIVES - COMPLETE EQUIPMENT REHABILITATION - 3 LOCOMOTIVES - IN PROGRESS EQUIPMENT REHABILITATION - 3 PASSENGER CARS - COMPLETE PASSENGER TRAIN SECURITY SYSTEM, CCTV DATA NETWORK AND GENERATORS - IN PROGRESS CRISP CHARLOTTE MAINTENANCE FACILITY - TRACK EXTENSION AND SHOP BUILDING - IN PROGRESS G PURCHASE 4 USED PASSENGER CARS AND REHABILITATE 7 PASSENGER CARS - IN PROGRESS CAPITAL YARD PHASE 1 IMPROVEMENTS - EXTEND TRACKS 1 AND 2, MAJOR WORK TRACK 3 - IN PROGRESS EQUIP 9 STATIONS AND PLATFORMS WITH ADA/FRA PIDS - IN PROGRESS

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

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

Technical Committee 1/23/2019 Item 6

					TOTAL	DDI∩D						Т	YPE OF \	WORK	/ ESTIM	MATED	COST	IN THO	USAN	OS / PR	OJECT	BREAK	(S						i ecilili	Jai Cu	mmuc	6 1/20	3/201
					PROJ	YEARS			S	TATE TR	RANSPOR	RTATIOI	V IMPRO	VEMEN	VT PROC	GRAM	1					D	DEVELO	PMEN	TAL PR	OGRA	М				UN	FUNDE	ED
COUNTY	ROUTE/CITY I	ID Number	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2019		FY 2020	FY	2021	FY	2022	FY	/ 2023		FY 202	4		Y 2025	i	FY 202	26	FY	2027	F	Y 2028		FY 202	9	FUTU	RE YE	ARS
<u>Passenger</u> Durham Wake	RAIL PROJECTS  VARIOUS  PIEDMONT CORRIDOR	U-4716	VARIOUS ROUTES AND NORFOLK SOUTHERN RAILROAD-NORTH CAROLINA RAILROAD IN DURHAM AND MORRISVILLE, SOUTH OF I-40 TO NORTH OF MCCRIMMON PARKWAY. CONSTRUCT A GRADE SEPARATION AT SR 1978 (HOPSON ROAD), EXTEND CHURCH STREET TO HOPSON ROAD, CLOSE CHURCH STREET CROSSING 734 748M OF THE NORFOLK SOUTHERNNORTH CAROLINA RAILROAD, CONSTRUCT SECOND TRACK, AND WIDEN HOPSON ROAI FROM EAST OF SR 1999 (DAVIS DRIVE) TO NC 54.	D	36062	TRN B	NORFOLK SOUTH NORFOLK SOUTH PROJECT COMPL CLEGG TO NELSC SR 1978 (HOPSON	iern Ete On. C	RAILROAD / NO	C RAILRO	DAD TO SI	R 1978 (H NDER CC	IOPSON R	road) ri Tion	EALIGN	AND C										COLINA	RAILROA	aD -			RC	1126 3160	