

STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)













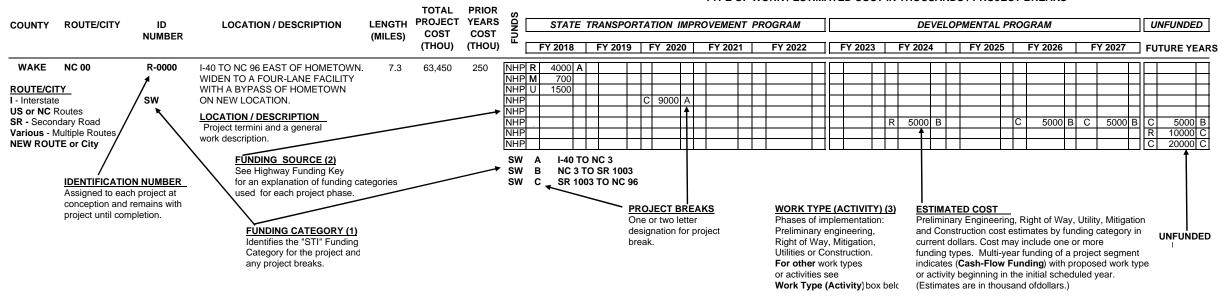
2018-2027

2017

AUGUST 2017

DIVISION 00 HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS



(1) FUNDING CATEGORY

DIV - Division

EX - Exempt

HF - State Dollars (Non-STI)

REG - Regional SW - Statewide

TRN -Transition Project

(2) FUNDING KEY FOR HIGHWAY FUNDING SOURCES

APD - Appalachian Development

BOND (R) - Revenue Bond

BA - Bonus Allocation

CMAQ - Congestion Mitigation

DP - Discretionary or Demonstration

ER - Emergency Relief Funds

FLAP - Federal Lands Access Program

HP - Federal-Aid High Priority

HRRR - High Risk Rural Roads

HSIP - Highway Safety Improvement Program

L - Local

NHP - National Highway Performance Progran

NHPB - National Highway Performance Program (Bridge)

NHPBA - National Highway Performance Program (Bonus Allocation)

NHPIM - National Highway Performance Program (Interstate Maintenance)

O - Others

S - State

S (M) - State Match

STBG - Surface Transportation Block Grant Program

STBGDA - Surface Transportation Block Grant Program - Direct Attributable

STBGOFF -Surface Transportation Block Grant Program (Off System Bridge)

T - State Highway Trust Funds

(3) WORK TYPE (ACTIVITY)

A - Acquisition

C - Construction

CG - Construction (GARVEE)

F - Feasibility Study

G - Grading and Structures

I - Implementation

L - Landscaping

M - Mitigation

O - Operations

P - Paving

PE - Preliminary Engineering

R - Right of Way

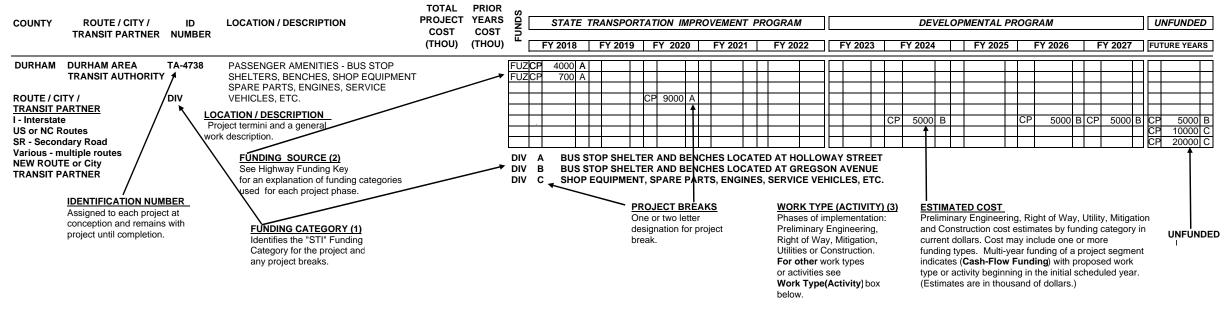
RG - Right of Way (GARVEE)

S - Structure

U - Utilities

NON HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS



(1) FUNDING CATEGORY

DIV - Division

HF - State Dollars (Non-STI)

REG - Regional SW - Statewide

(2) FUNDING SOURCES KEY

ADTAP - Applalachian Development Transportation Assistance Pgm. CMAQ - Congestion Mitigation

DP - Discretionary or Demonstration

FBUS - Bus and Bus Facilities (5339)

FED - Federal Rail Funds

FEPD - Enhanced Mobility Adults and People with Disabilities (5310)

FF - Federal Ferry

FLAP - Federal Lands Access Program

FMOD - Fixed Guideway Modifications

FMPL - Metropolitan and Statewide Planning (5303/5304)

FNF - New Freedom Program (5317)

FNS - New Starts - Fixed Guideway CIG - Capital (5309)

FNU - Non Urbanized Area Formula Program (5311) FSGR - State of Good Repair Formula (Rail) (5337)

FSPR - State Planning and Research

FUZ - Urbanized Area Formula Program (5307)

HP - Federal-Aid High Priority

JARC - Job Assistance and Reverse Commute (5316)

FBBF - Bus and Bus Facilities Formula (5339)

FSSO - Federal State Safety Oversight (Rail) (5329)

FEDT - Undesignated Federal Transit Funds

L - Local

O - Other

RR - Rail-Highway Safety

RTAP - Rural Transit Assistance Program

S - State

S (M) - State Match

SMAP - Operating Assistance and State Maintenance

SRTS - Safe Routes to School

STHSR - Stimulus High Speed Rail

STBG - Surface Transportation Block Grant Program

STBGDA - STBG Program - Direct Attributable

T - State Highway Trust Funds

TAP - Transportation Alternatives Program

TAPDA - Transportation Alternatives Program - Direct Attributable

TIGER DISC - TIGER Discretionary Grants

(3) WORK TYPE (ACTIVITY)

A - Acquisition

AD - Administrative

C - Construction

CP - Capital

I - Impementation

O - Operations

Oc - OPS Funded Capital

PE - Preliminary Engineering

PL - Planning / Design

R - Right-of-Way

HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION PROGRAM UNFUNDED DEVELOPMENTAL PROGRAM ROUTE/CITY ID LENGTH COST COST NUMBER COUNTY LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2020 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2019 FY 2021 **FUTURE YEARS** INTERSTATE PROJECTS I-40 1-5722 WEST OF SR 1318 (CAMP KIRKWOOD ROAD) 15.6 13633 13633 (MILEMARKER 393) TO EAST OF NC 210 **PENDER** SW (MILEMARKER 408.2). PAVEMENT REHABILITATION. UNDER CONSTRUCTION JOHNSTON-SAMPSON COUNTY LINE 50 43550 42667 NHP 883 B I-40 I-5001 CG (MILEMARKER 340) TO US 117 (MILEMARKER DUPLIN A MILEPOST 390 TO MILEPOST 369.4. - COMPLETE 390) IN PENDER COUNTY. MILL AND **PENDER** RESURFACE. AB MILEPOST 369.4 TO MILEPOST 348.5. - COMPLETE SAMPSON TRN B MILEPOST 348.5 TO MILEPOST 340. - COMPLETE ALL SECTIONS COMPLETE. GARVEE BOND FUNDING \$10.8 MILLION; PAYBACK FY 2007 - FY 2018 I-40 I-5357 SOUTH OF US 117 (MILEMARKER 389.5) TO 11230 11230 NORTH OF SR 1318 (MILE MARKER 393.0) IN **NEW HANOVER** SW PENDER COUNTY AND SOUTH OF NC 210 **PENDER** (MILE MARKER 408.6) IN PENDER COUNTY TO END OF I-40 (MILE MARKER 420) IN NEW HANOVER COUNTY. PAVEMENT REHABILITATION. UNDER CONSTRUCTION **RURAL PROJECTS** 500 NHP US 74/US 76 R-5749 SR 1001 (HALLSBORO ROAD). CONVERT AT-6920 GRADE INTERSECTION TO INTERCHANGE. NHP 600 2860 COLUMBUS DIV PLANNING/DESIGN IN PROGRESS NC 87 (MACO ROAD). UPGRADE AT-GRADE US 74/US 76 R-4462 11700 INTERSECTION TO AN INTERCHANGE. 500 REG BRUNSWICK SR 1506 (BOARDMAN ROAD). UPGRADE AT-US 74 R-5797 14100 GRADE INTERSECTION TO AN NHP 500 INTERCHANGE. COLUMBUS REG R-5819 SR 1740 (OLD LAKE ROAD). CONVERT AT-4035 US 74/US 76 GRADE INTERSECTION TO OVERPASS. COLUMBUS REG **COMBINE WITH R-5820**

DIV - Division Category	EX - Exempt Category
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HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY ID LENGTH COST COST NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2022 FY 2027 COUNTY FY 2019 FY 2020 FY 2021 FY 2023 FY 2024 FY 2025 FY 2026 **FUTURE YEARS RURAL PROJECTS** US 74/US 76 R-5820 SR 1735 (CHAUNCEY TOWN ROAD). 7047 CONVERT AT-GRADE INTERSECTION TO INTERCHANGE. REG **COLUMBUS COMBINE WITH R-5819** US 701 BYPASS R-5020 SOUTH OF SR 1166 (PLEASANT PLAINS 48958 3550 NHP 5250 B ROAD) TO NORTH OF US 74/US 76 BYPASS IN NHP 8550 8550 (MADISON STREET-WHITEVILLE. WIDEN TO MULTI-LANE NHP 5250 A POWELL BOULEVARD FACILITY. NHP **COLUMBUS** REG A SR 1166 (PLEASANT PLAINS ROAD) TO SR 1437 (VIRGIL AVENUE). SR 1437 (VIRGIL AVENUE) TO US 74/US 76. PLANNING/DESIGN IN PROGRESS US 701 NC 410 (JOE BROWN HIGHWAY). IMPROVE 100 R-5013 395 INTERSECTION. 100 DIV COLUMBUS NC 53 R-5850 US 117 BYPASS TO STAG PARK ROAD. 0.6 4100 WIDEN TO THREE LANES. 500 PENDER REG NC 53 R-5701 **US 117 BUSINESS (WALKER** 2050 400 STREET/WILMINGTON STREET). CONSTRUCT ROUNDABOUT. **PENDER** REG PLANNING/DESIGN IN PROGRESS 10364 C NC 87 R-2561 ELIZABETHTOWN BYPASS IN BLADEN 30.2 241142 9508 COUNTY TO US 74/US 76 IN COLUMBUS 1244 COUNTY. WIDEN TO MULTI-LANES. 12490 24980 1654 A 13781 A 91547 A 1612 B 13437 B 60525 **BLADEN** A ELIZABETHTOWN BYPASS TO SR 1730 (ELWELL ROAD) IN BLADEN COUNTY. **COLUMBUS** SR 1130 (ELWELL ROAD) IN BLADEN COUNTY TO NC 11 IN COLUMBUS COUNTY. REG C NC 11 TO US 74/US 76 IN COLUMBUS COUNTY. PLANNING/DESIGN IN PROGRESS

CAPE FEAR RURAL PLANNING ORGANIZATION HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION PROGRAM UNFUNDED DEVELOPMENTAL PROGRAM ROUTE/CITY ID LENGTH COST COST NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2027 COUNTY FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2019 FY 2020 FY 2021 **FUTURE YEARS RURAL PROJECTS** 102719 17319 STBG C 28467 C 28467 C 28466 NC 211 R-5021 SR 1500 (MIDWAY ROAD) TO NC 87. WIDEN TO MULTI-LANES. DIV **BRUNSWICK** RIGHT OF WAY IN PROGRESS DIVISION 6 PROGRAM TO UPGRADE **VARIOUS** R-5786 788 788 INTERSECTIONS TO COMPLY WITH THE BLADEN DIV AMERICANS WITH DISABILITIES ACT (ADA) COLUMBUS **USING TRANSPORTATION ALTERNATIVES** CUMBERLAND (TA) FUNDS. HARNETT ROBESON UNDER CONSTRUCTION **DIVISION 3 PROGRAM TO UPGRADE** 596 VARIOUS R-5783 596 INTERSECTIONS TO COMPLY WITH THE BRUNSWICK DIV AMERICANS WITH DISABILITIES ACT (ADA) DUPLIN USING TRANSPORTATION ALTERNATIVES (TA) FUNDS. **NEW HANOVER** ONSLOW PENDER SAMPSON UNDER CONSTRUCTION **URBAN PROJECTS** 10000 10000 U-5932 NC 211. CONVERT INTERSECTION TO 42400 US 17 INTERCHANGE. 1200 1000 SW BRUNSWICK **BRIDGE PROJECTS** NC 50/NC 210 B-4929 REPLACE BRIDGE 700016 OVER 0.8 59609 59609 INTRACOASTAL WATERWAY. REG **PENDER** UNDER CONSTRUCTION REPLACE BRIDGE 230130 OVER CEDAR SR 1005 B-5332 1050 1050 CREEK.

UNDER CONSTRUCTION

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(PEACOCK ROAD)
COLUMBUS

DIV

HIGHWAY PROGRAM

				TOTAL	PRIOR				TYPE (OF WORK / ESTIN	MATED COST IN TH	OUSANDS / PRO	JECT BREAKS			
ROUTE/CITY	ID		LENGTH	PROJ COST	YEARS		STATE TR	PANSPORTATION	V PROGRAM		7	DEVE	LOPMENTAL PRO	OGRAM		UNFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	(THOU)	(THOU) FUNDS	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FUTURE YEARS
BRIDGE PROJEC																- '
SR 1429 (SLIPPERY LOG	B-4948	REPLACE BRIDGE 230144 OVER SOULES SWAMP.		1365	1365											
ROAD)																
COLUMBUS	HF															
VADIOUS	DD F10/	DIVICION / DUDCHACE ODDED CONTDACT		17010		ONSTRUCTION										
VARIOUS BLADEN	BD-5106	DIVISION 6 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT		17312	1/312											
COLUMBUS	DIV	SELECTED LOCATIONS.														
CUMBERLAND																
HARNETT																
ROBESON																
					LINDED C	ONSTRUCTION	BRIDGE PURCHAS	E ODDED CONTD	ACT (PDOC)							
VARIOUS	BD-5103	DIVISION 3 PURCHASE ORDER CONTRACT		16008		ONSTRUCTION	DRIDGET ORCHAS	DE ORDER CONTR	ACT (BI OC)		_					
BRUNSWICK	DIV	BRIDGE REPLACEMENT PROJECTS AT														
DUPLIN		SELECTED LOCATIONS.														
NEW HANOVER																
ONSLOW PENDER																
SAMPSON																
					UNDER C	ONSTRUCTION -	BRIDGE PURCHAS	SE ORDER CONTRA	ACT (BPOC)		_					
MITIGATION PRO																
VARIOUS	EE-4906	ECOSYSTEM ENHANCEMENT PROGRAM FO DIVISION 6 PROJECT MITIGATION.	OR	13447	13447											
BLADEN		DIVISION OF ROSEOT WITHOUTION.														
COLUMBUS CUMBERLAND																
HARNETT																
ROBESON																
					IN PROGE	RESS										

HIGHWAY PROGRAM

				TOTAL	PRIOR				TYPE (OF WORK / ESTI	MATED	COST IN T	HOUSANDS / PR	OJECT BREAKS			
ROUTE/CITY	ID		LENGTH	PROJ	YEARS		STATE TR	PANSPORTATIO	V PROGRAM		1 [DEV	ELOPMENTAL P	ROGRAM		UNFUNDED
COUNTY	ID Number	LOCATION / DESCRIPTION	LENGTH (Miles)	COST (THOU)	(THOU) FUNDS	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FUTURE YEARS
MITIGATION PRO	OJECTS																
VARIOUS	EE-4903	ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 3 PROJECT MITIGATION.		5505	5505												
BRUNSWICK		TOR DIVISION'S PROJECT WITHGATION.															
DUPLIN NEW HANOVER																	
ONSLOW																	
PENDER																	
SAMPSON																	
					IN PROG	RESS											
HIGHWAY SAFE US 74	TY PROJEC [*] W-5518	<u>rs</u> Sr 1574 (OLD US 74). Construct an		4666	4666												
	W-5518 SW	OVERPASS.		4000	4000												
COLUMBUS	SW																
					UNDER C	ONSTRUCTION											
VARIOUS	W-5203	DIVISION 3 RUMBLE STRIPS, GUARDRAIL,		17939	17939												
BRUNSWICK		SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.			DIV DIV	DIVISION 3 RUN	MBLE STRIPS, GUA	RDRAIL, SAFETY	AND LIGHTING IMI	PROVEMENTS AT S	SELECT	ED LOCATIO	NS.				
DUPLIN					REG REG	DIVISION 3 RUN	MBLE STRIPS, GUA	RDRAIL, SAFETY	AND LIGHTING IMI	PROVEMENTS AT	SELECT	ED LOCATIO	NS.				
NEW HANOVER ONSLOW					SW SW	DIVISION 3 RUN	IBLE STRIPS, GUA	RDRAIL, SAFETY	AND LIGHTING IMI	PROVEMENTS AT	SELECT	ED LOCATIO	NS.				
PENDER																	
SAMPSON																	
					DIVISION	PURCHASE ORD	ER CONTRACT (DE	POC) - IN PROGRE	SS								
VARIOUS	W-5706	SAFETY IMPROVEMENTS AT VARIOUS		1830	1130 HSIP	R 30 DIV] [
		LOCATIONS IN DIVISION 6.			HSIP HSIP	C 180 DIV					4 -	+	++-+	++-+	++-+	+ + - + -	
					HSIP	R 30 RE C 180 RE					$\exists \vdash$	+ +				+ + - + -	1
					HSIP	R 40 SW											
DI ADENI					HSIP	C 240 SW											
BLADEN COLUMBUS							VEMENTS AT VAR										
CUMBERLAND							VEMENTS AT VAR										
HARNETT					3VV 3VV	SAFETY IIVIPKU	VEWENTS AT VAR	IOUS LOCATIONS									
ROBESON																	
					IN PROG	RESS											_

HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION PROGRAM UNFUNDED DEVELOPMENTAL PROGRAM ROUTE/CITY ID LENGTH COST COST (Miles) NUMBER LOCATION / DESCRIPTION (THOU) (THOU) FUNDS FY 2018 FY 2023 FY 2027 COUNTY FY 2019 FY 2020 FY 2021 FY 2022 FY 2024 FY 2025 FY 2026 **FUTURE YEARS HIGHWAY SAFETY PROJECTS VARIOUS** W-5206 DIVISION 6 RUMBLE STRIPS, GUARDRAIL. 49762 49762 SAFETY AND LIGHTING IMPROVEMENTS AT BLADEN DIV DIVISION 6 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS. SELECTED LOCATIONS. **COLUMBUS** REG REG DIVISION 6 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS. CUMBERLAND SW SW DIVISION 6 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS. HARNETT ROBESON DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS **VARIOUS** W-5703 SAFETY IMPROVEMENTS AT VARIOUS 700 30 DIV LOCATIONS IN DIVISION 3. HSIP 180 DIV HSIP 30 RE HSIP 180 RE HSIP 40 SW 240 SW BRUNSWICK DIV DIV SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. DUPLIN REG REG SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. **NEW HANOVER** SW SW SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. **ONSLOW PENDER** SAMPSON IN PROGRESS **ENHANCEMENT (CALL PROJECTS) VARIOUS** E-5501 FREEDOM ROADS. INSTALL INTERACTIVE 24 24 WAYSIDE SIGNAGE FOR DESIGNATED SITES. TRN ALAMANCE **BEAUFORT BRUNSWICK** BUNCOMBE CAMDEN CHOWAN CRAVEN DARE DURHAM **EDGECOMBE GUILFORD** HALIFAX LENOIR **PASQUOTANK** WASHINGTON WAYNE

UNDER CONSTRUCTION

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

NON HIGHWAY PROGRAM

				TOTAL PRI	OR								TYPE	OF WO	RK / ES	TIMAT	TED CC	OST IN	THOUS	ANDS /	PROJE	CT BR	REAKS						
ROUTE/CITY	ID		LENGTH	PROJ YEA	ARS			Sī	TATE TH	RANSPO	ORTATIC	ON PROC	GRAM							D	EVELC	PMEN	ITAL PR	ROGRA	М			UNF	UNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	(THOU) (THO		FY 2	018	FY 2	2019	FY	/ 2020	F	Y 2021	F	Y 2022		F	Y 2023		FY 2024	4	FY 2	2025		Y 2026	FY 202	27	FUTUR	E YEARS
AVIATION PROJEC			_																										
CAPE FEAR REGIONAL (SUT)	AV-5739	APPROACH CLEARING AT RUNWAY 5 AND RUNWAY 23.	0	332	332																								
BRUNSWICK	DIV																												
					IN PROGE	RESS																							
COLUMBUS COUNTY	AV-5748	APRON EXPANSION.		380	T					C	342 38			\Box			П												\blacksquare
AIRPORT (CPC) COLUMBUS	DIV				U			<u> </u>		4	30			1 1				I		<u> </u>	<u> </u>					 <u> </u>	<u> </u>		
COLUMBUS COUNTY	AV-5841	WIDEN RUNWAY AND STRENGTHEN TO		2273	0												耳						228	П					
AIRPORT (CPC) COLUMBUS	DIV	ACCOMMODATE LARGER AIRCRAFT.			<u> T</u>	<u> </u>		<u> </u>														C 2	2045			 <u> </u>	Ш		
																_										 1			
HENDERSON FIELD (ACZ)	AV-5744	EXTEND RUNWAY TO 5500 FEET.	0	6916	T 0		225 591			++		+		++			H							+			+	\vdash	+
PENDER	DIV				, <u> </u>		-				_		-					-								-			
HENDERSON FIELD	AV-5815	APRON EXPANSION.		1503	0					ТТ				ТТ		\neg	П		С	150	П	T		П			П		$\overline{}$
(ACZ)					T													1	С	1353									
PENDER	DIV																												

NON HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY ID LENGTH COST COST COUNTY NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2022 FY 2023 FY 2027 FY 2019 FY 2020 FY 2021 FY 2024 FY 2025 FY 2026 **FUTURE YEARS FERRY PROJECTS** C 10745 REPLACEMENT VESSEL (SUPPORT FLEET) VARIOUS F-5703 10745 FOR TUGS AND BARGES DIV **BEAUFORT** BERTIE BRUNSWICK CAMDEN CARTERET CHOWAN CRAVEN CURRITUCK DARE DUPLIN **GATES** GREENE HERTFORD HYDE **JONES** LENOIR MARTIN **NEW HANOVER** NORTHAMPTON ONSLOW **PAMLICO** PASQUOTANK PENDER PERQUIMANS PITT SAMPSON TYRRELL WASHINGTON **PUBLIC TRANSPORTATION PROJECTS** BRUNSWICK TRANSIT TA-6121 399 FNU 399 SYSTEM, INC. BRUNSWICK HF FUNDS AUTHORIZED IN PROGRESS BRUNSWICK TRANSIT TK-6112 ADMINISTRATION 2505 1437 FNU 142 142 AD 142 AD 142 SYSTEM, INC. AD AD AD AD AD BRUNSWICK HF FUNDS AUTHORIZED IN PROGRESS

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NON HIGHWAY PROGRAM

				TOTAL F	PRIOR							TYPE O	F WOR	K / ESTIN	IATED C	OST IN	THOUS	ANDS / P	ROJE	CT BRE	AKS						
ROUTE/CITY	ID		LENGTH	PROJ \	/EARS			STATE T	RANSPOI	RTATION	PROGR.	PAM						DE	VELOF	PMENTA	AL PRO	OGRAM				UΛ	NFUNDED
COUNTY	NUMBER		(Miles)		THOU) FUNDS	FY 2018	F	Y 2019	FY	2020	FY 2	2021	FY	2022	F	Y 2023		FY 2024		FY 20	25	FY	2026	FY	2027	FUTL	JRE YEARS
COLUMBUS COUNTY COLUMBUS				628	628 FNU L S																						
					FUNDS A	UTHORIZED IN	N PROGRE	ESS																			
COLUMBUS COUNTY	TK-6121	ADMINISTRATION		2408	1376 FNU L	AD 137 AD 26	AD AD	137 26	AD AD	137 26		137 26	AD AD	137 26	AD AD	137 26										H	
COLUMBUS	HF				S	AD 9	AD	9	AD	9	AD	9	AD	9	AD	9											
						UTHORIZED IN	N PROGRE	ESS																			
MONARCH	TQ-9028	CAPIATAL - PURCHASE OF SERVICE		486	486 FEPD L																						
COLUMBUS DAVIE MOORE ROBESON STANLY	HF				J	1 1				•		•		•		.	1		,		•		1		ı	l <u>L -</u> L	
					FUNDS A	UTHORIZED IN	N PROGRE	ESS																			
PENDER ADULT SERVICES, INC	TA-6252	CAPITAL		353	353 FNU L S										$\exists \exists$												
PENDER	HF				U			I		·	1 1		1 1		J <u>L </u>		ı		ı	1	1				ı	J <u>L L</u>	
					FUNDS A	JTHORIZED IN	N PROGRE	ESS																			
PENDER ADULT SERVICES, INC	TK-6152	ADMINISTRATION		1672	952 FNU FNU L	O 96 O 18 O 6	0 0	96 18	0 0	96 18		96 18 6	0	96 18	0	96 18 6											=
PENDER	HF				U	0 0			1 9	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>] [<u>~</u> [, o				1	1	<u> </u>				J LL	
					FUNDS A	UTHORIZED IN	N PROGRE	ESS																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR YEARS PROJ STATE TRANSPORTATION PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY ID LENGTH COST COST LOCATION / DESCRIPTION NUMBER (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2022 FY 2023 FY 2027 COUNTY FY 2019 FY 2020 FY 2021 FY 2024 FY 2025 FY 2026 **FUTURE YEARS** INTERSTATE PROJECTS NHPIM 5000 5000 С 5000 5000 C 75460 C 96500 C 100000 С С 5000 5000 С 5000 VARIOUS 1-9999 INTERSTATE MAINTENANCE BALANCE. 306960 **STATEWIDE** SW **RURAL PROJECTS** R 250 250 250 VARIOUS M-0515 RIGHT-OF-WAY BRANCH, REVIEW OF LOCAL 2750 250 T 250 250 250 R R 250 250 250 250 PUBLIC AGENCY (LPA) PROJECTS BY THE DIV **STATEWIDE** APPRAISAL SECTION. 2308 75 DIV PE 75 DIV PE VARIOUS M-0219 PHOTOGRAMMETRY, PRELIMINARY 4808 75 DIV PE **ENGINEERING FOR MISCELLANEOUS** 75 RE PE 75 RE 75 RE 75 RE 75 RE 75 RE 75 RE **PROJECTS** PE 100 SW PE STATEWIDE SW DIV PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS REG REG PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS SW SW PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS VARIOUS M-0479 STATEWIDE PROJECT DEVELOPMENT AND 7130 2130 7 PE 150 DIV 150 DIV PE 150 DIV PE 150 DIV PE 150 DIV **ENVIRONMENTAL ANALYSIS, PRELIMINARY** PE 150 RE PE 150 RE PE 150 RE PE 150 RE 150 RE PE 150 RE PE 150 RE 150 RE 150 RE PE ENGINEERING FOR MISCELLANEOUS PE 200 SW PE PROJECTS. **STATEWIDE** DIV DIV STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. REG REG STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. SW STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. HYDRAULICS, PRELIMINARY ENGINEERING 48 DIV PE 48 DIV 48 DIV PE VARIOUS M-0392 4280 2680 T 48 DIV PE FOR MISCELLANEOUS PROJECTS. PE 48 RE PE 48 RE 48 RE PE 64 SW PE 64 SW PE 64 SW PE 64 SW PE STATEWIDE DIV DIV HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. REG REG HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. SW SW HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. IN PROGRESS VARIOUS M-0391 STRUCTURE DESIGN, PRELIMINARY 8076 4076 120 DIV PE 120 DIV PE 120 DIV PE 120 DIV PE 120 DIV 120 DIV PE 120 DIV PE 120 DIV PE 120 DIV PE 120 DIV **ENGINEERING FOR MISCELLANEOUS** PE PE 120 RE 120 RE PE 120 RE 120 RE PE 120 RE PE 120 RE PF PROJECTS. 160 SW PE STATEWIDE DIV DIV STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. REG REG STRUCTURE DESIGN. PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.

SW STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.

IN PROGRESS

DIV - Division Category	EX - Exempt Category
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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR YEARS PROJ STATE TRANSPORTATION PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY ID LENGTH COST COST NUMBER COUNTY LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2020 FY 2022 FY 2023 FY 2025 FY 2026 FY 2027 FY 2019 FY 2021 FY 2024 **FUTURE YEARS RURAL PROJECTS** 100 DIV VARIOUS M-0521 TRANSPORTATION PLANNING BRANCH. 600 TRAFFIC FORECASTING FOR PE 100 RE MISCELLANEOUS PROJECTS. PE 100 SW STATEWIDE DIV DIV TRANSPORTATION PLANNING BRANCH, TRAFFIC FORECASTING FOR MISCELLANEOUS PROJECTS ON THE DIVISION TIER. REG REG TRANSPORTATION PLANNING BRANCH, TRAFFIC FORECASTING FOR MISCELLANEOUS PROJECTS ON THE REGIONAL TIER. SW SW TRANSPORTATION PLANNING BRANCH, TRAFFIC FORECASTING FOR MISCELLANEOUS PROJECTS ON THE STATEWIDE TIER. IN PROGRESS 270 DIV PE 270 DIV PE 270 DIV 270 DIV PE 270 DIV 270 DIV PE 360 DIV VARIOUS STATEWIDE GEOTECHNICAL STUDIES AND 21257 12167 270 DIV PE 270 DIV INVESTIGATIONS PROJECT TO COVER NON-270 RE PE 270 RE PE 270 RE 270 RE PI 270 RE 270 RE 270 RE 270 RE 270 RE 360 RE PROJECT SPECIFIC WORK. 360 SW PE **STATEWIDE** DIV STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK REG REG STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK SW SW STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK IN PROGRESS DESIGN SERVICES, PRELIMINARY 23328 13328 300 DIV PE 300 DIV PE 300 DIV 300 DIV 300 DIV PE VARIOUS M-0360 PE **ENGINEERING FOR MISCELLANEOUS** 300 RE PE 300 RE PE 300 RE PE 300 RE PE 300 RE 300 RE PE 300 RE PE 300 RE PE 300 RE PE 300 RE PROJECTS. 400 SW PE **STATEWIDE** DIV DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. REG REG DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. SW DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS. IN PROGRESS VARIOUS R-4067 POSITIVE GUIDANCE PROGRAM (PAVEMENT 89398 89398 MARKINGS AND MARKERS, LED SIGNAL **STATEWIDE** HEAD REPLACEMENT). IN PROGRESS TRAFFIC SYSTEM OPERATIONS PROGRAM VARIOUS R-4701 265523 265523 (SIGNAL MAINTENANCE). **STATEWIDE** IN PROGRESS FEDERAL LANDS TRANSPORTATION VARIOUS R-5753 PROGRAM (FLTP). ROAD AND BRIDGE EX STATEWIDE IMPROVEMENTS TO BE CONSTRUCTED ON TRANSPORTATION FACILITIES THAT ARE OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS TO FEDERAL LANDS. PROGRAM IN PROGRESS

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR YEARS PROJ STATE TRANSPORTATION PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY ID LENGTH COST COST NUMBER COUNTY LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2020 FY 2022 FY 2023 FY 2027 FY 2019 FY 2021 FY 2024 FY 2025 FY 2026 **FUTURE YEARS RURAL PROJECTS** VARIOUS R-4073 ASPHALT MATERIALS TESTING 20305 20305 LABORATORIES CORRECTIVE ACTION PLAN **STATEWIDE** FOR GROUNDWATER CLEAN-UP AT 54 SITES. IN PROGRESS VARIOUS R-4049 TRAFFIC OPERATIONS (INCIDENT 158759 158759 MANAGEMENT, 511, SMARTLINK, TEC, TMC). STATEWIDE IN PROGRESS 67523 37523 STBG VARIOUS NPDES PERMIT, RETROFIT FOURTEEN SITES 900 DIV 900 DIV 900 DIV 900 DIV 900 DIV R-4436 PER YEAR TO PROTECT WATER QUALITY. STBG 900 RE C 1200 SW **STATEWIDE** DIV NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - DIVISION CATEGORY. - IN PROGRESS REG REG NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - REGIONAL CATEGORY. - IN PROGRESS SW SW NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - STATEWIDE CATEGORY. - IN PROGRESS IN PROGRESS VARIOUS R-9999WM ENVIRONMENTAL MITIGATION AND 82759 72759 NHP 150 DIV 150 DIV 150 DIV 150 DIV 150 DIV 150 DIV M MINIMIZATION. 150 RE NHP 200 SW M 200 SW 200 SW 200 SW M 200 SW 200 SW 200 SW 200 SW 200 SW M 200 SW 150 DIV M 150 DIV M 150 DIV M 150 DIV M 150 DIV 150 DIV 150 DIV M 150 DIV M 150 DIV M 150 DIV 150 RE M 150 RE 150 RE M 150 RE M 150 RE 150 RE 150 RE M 150 RE 150 RE 150 RE 200 SW M 200 SW M 200 SW M 200 SW 200 SW 200 SW 200 SW 200 SW M **STATEWIDE** DIV DIV ENVIRONMENTAL MITIGATION AND MINIMIZATION REG REG ENVIRONMENTAL MITIGATION AND MINIMIZATION. SW SW ENVIRONMENTAL MITIGATION AND MINIMIZATION. IN PROGRESS **URBAN PROJECTS** 300 PE 300 PE 300 PE 300 PE 300 PE 300 300 300 300 TRANSPORTATION PROGRAM 3300 300 T VARIOUS M-0505 MANAGEMENT UNIT (TPMU) OVERSIGHT FOR **STATEWIDE** DIV LOCALLY-ADMINISTERED PROJECTS INCLUDING PREPARATION OF AGREEMENTS AND FUNDING AUTHORIZATION REQUESTS. **FEASIBILITY STUDIES** PE 200 PE VARIOUS M-0452 TOLLING/FINANCIAL FEASIBILITY STUDIES. SW **STATEWIDE**

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				TOTAL	PRIOR				TYPE O	F WORK / ESTIMA	ATED COST IN THO	JSANDS / PROJ	ECT BREAKS			
ROUTE/CITY	ID		LENGTH	PROJ COST	YEARS		STATE TRA	NSPORTATION	PROGRAM			DEVEL	OPMENTAL PRO	GRAM		UNFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		THOU) FUNDS	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FUTURE YEARS
BRIDGE PROJE	CTS															
VARIOUS	B-9999	BRIDGE INSPECTION PROGRAM.		339692	229692 STBG STBG STBG	1 3300 DIV 1 3300 RE 1 4400 SW	1 3300 DIV 1 3300 RE 1 4400 SW	1 3300 DIV 1 3300 RE 1 4400 SW	I 3300 DIV I 3300 RE I 4400 SW	I 3300 DIV I 3300 RE I 4400 SW	1 3300 DIV 1 3300 RE 1 4400 SW	1 3300 DIV 1 3300 RE 1 4400 SW	1 3300 DIV 1 3300 RE 1 4400 SW	I 3300 DIV I 3300 RE I 4400 SW	I 3300 DIV I 3300 RE I 4400 SW	
STATEWIDE					REG REG	BRIDGE INSPECT BRIDGE INSPECT BRIDGE INSPECT	TION PROGRAM.									
					IN PROG	RESS										
VARIOUS STATEWIDE	BK-5102 DIV	BRIDGE PAINTING AT 19 SELECTED LOCATIONS.		2027	2027											
					IN PROG	RESS										
VARIOUS STATEWIDE	BK-5132 REG	IN-DEPTH ENGINEERING EVALUATION OF WEIGHT RESTRICTIONS ON LOAD POSTED BRIDGES ON US AND NC DESIGNATED ROUTES.		1000	1000											
					IN PROG	RESS										
VARIOUS STATEWIDE	BK-5131 DIV	BRIDGE PRESERVATION AT SELECTED LOCATIONS.		1500	1500											
					UNDER C	CONSTRUCTION										
VARIOUS STATEWIDE	BK-5101 DIV	DECK PRESERVATION AT 15 SELECTED LOCATIONS.		7747												
					UNDER C	CONSTRUCTION										
VARIOUS STATEWIDE	BK-5100 DIV	ESTABLISH BRIDGE MANAGEMENT SYSTEM	M.	5000	5000											
					IN PROG	DECC										
VARIOUS	BP-5500	BRIDGE PRESERVATION ISSUES AT		23151		KESS				-	-					
STATEWIDE		SELECTED SITES.			REG REG	BRIDGE PRESER	RVATION ISSUES AT RVATION ISSUES AT RVATION ISSUES AT	SELECTED SITES	S .							
VARIOUS	M-0418	STORM WATER RUNOFF. RESEARCH,		5860	5860											
STATEWIDE	DIV	DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS. (HB 2346, SECTION 25.18)	1													
					UNDER C	CONSTRUCTION										

				TOTAL PRIOR				TYPE OI	WORK / ESTIM	ATED COST IN TH	OUSANDS / PRO.	JECT BREAKS			
ROUTE/CITY	ID		LENGTH	PROJ YEARS COST COST		STATE TR	ANSPORTATIOI	PROGRAM			DEVEL	OPMENTAL PR	OGRAM		UNFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	(THOU) (THOU) FUNDS	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FUTURE YEARS
BRIDGE PROJE VARIOUS STATEWIDE	M-0379 DIV	SCOUR EVALUATION PROGRAM OF EXISTING BRIDGES.		3100 3100											
				IN PROGE	RESS										
HIGHWAY SAFE VARIOUS	ETY PROJECT W-9999	FS HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE.		223850 HSIP HSIP HSIP	C 3600 DIV C 3600 RE C 4800 SW	C 6750 RE	C 7035 DIV C 7035 RE C 9380 SW	C 7110 DIV C 7110 RE C 9480 SW	C 7110 DIV C 7110 RE C 9480 SW	C 7110 DIV C 7110 RE C 9480 SW	C 7110 RE	C 7110 DIV C 7110 RE C 9480 SW	C 7110 DIV C 7110 RE C 9480 SW	C 7110 DIV C 7110 RE C 9480 SW	
STATEWIDE				DIV DIV REG REG	HIGHWAY SAFE HIGHWAY SAFE	ETY IMPROVEMENT ETY IMPROVEMENT ETY IMPROVEMENT	PROGRAM BALA	NCE.	6 7400 SW	6 7400 SW	6 7400 SW	6 7400 SW	C 7400 SW	6 7400 SW	
VARIOUS STATEWIDE	W-5300	SIGNAL RETIMING TO IMPROVE SAFETY.		REG REG	SIGNAL RETIMI SIGNAL RETIMI	ING TO IMPROVE SA ING TO IMPROVE SA ING TO IMPROVE SA	AFETY.								
VARIOUS STATEWIDE	W-5517	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		HSIP DIV DIV REG REG	SAFETY MANA	PE 1650 RE PE 2200 SW GEMENT PROGRAM GEMENT PROGRAM	PE 1650 RE PE 2200 SW I, PROJECT IDENT I, PROJECT IDENT	PE 1650 RE PE 2200 SW IFICATION, ANALY IFICATION, ANALY	PE 1650 RE PE 2200 SW SIS AND PRELIMIN SIS AND PRELIMIN	PE 1650 DIV PE 1650 RE PE 2200 SW IARY ENGINEERING. IARY ENGINEERING.	PE 2200 SW	PE 1650 RE	PE 1650 RE	PE 1650 RE	
VARIOUS	W-5601	RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	D	REG REG	RUMBLE STRIP	C 2520 DIV R 420 RE C 2520 RE R 560 SW C 3360 SW PS, GUARDRAIL, SA PS, GUARDRAIL, SA	FETY AND LIGHTI	IG IMPROVEMENT	S AT SELECTED LO	R 420 DIV C 2520 DIV R 420 RE C 2520 RE R 560 SW C 3360 SW OCATIONS ON DIVIS OCATIONS ON STAT	C 2520 DIV R 420 RE C 2520 RE R 560 SW C 3360 SW ION CATEGORY. DNAL CATEGORY.	R 420 DIV C 2520 DIV R 420 RE C 2520 RE R 560 SW C 3360 SW	R 420 DIV C 2520 DIV R 420 RE C 2520 RE R 560 SW C 3360 SW	R 420 DIV C 2520 DIV R 420 RE C 2520 RE R 560 SW C 3360 SW	
				IN PROGI	RESS										

				TOTAL PRIOR						TYPE C	OF WOR	K / ESTIMA	TED CO	OST IN T	HOUSA	IDS / PRO	JECT I	BREAKS							
ROUTE/CITY	ID		LENGTH	PROJ YEARS	Б		STATE TR	PANSPOR	TATION PR	OGRAM						DEVE	LOPM	NTAL PR	OGRAI	И			UN	IFUNDE	:D
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)	(THOU) (THOU)		FY 2018	FY 2019	FY 20	020	FY 2021	FY	' 2022	F	Y 2023	F	Y 2024	F`	/ 2025	F	Y 2026	FY 2	2027	FUTU	JRE YE	ARS
HIGHWAY SAFE VARIOUS STATEWIDE	<u>W-5700</u>	T <u>S</u> Signal retiming to improve safety.		17000 2000	REG REG	SIGNAL RETIMI	C 450 RE	C 4 C 6 AFETY. AFETY.	150 DIV C 150 RE C 500 SW C	450 DIV 450 RE 600 SW	С	450 DIV 450 RE 600 SW	C C C	450 DI 450 RE 600 SV	С	450 DIV 450 RE 600 SW	С	450 DIV 450 RE 600 SW	С	450 DIV 450 RE 600 SW	С	450 DIV 450 RE 600 SW			
VARIOUS STATEWIDE	W-5508	HIGHWAY SYSTEM DATA COLLECTION. TRAFFIC ENGINEERING BRANCH TO PARTICIPATE IN A THREE YEAR DATA COLLECTION PROGRAM.		1500 1500	IN PROGR	ESS																	_		
CONGESTION M	IITIGATION P	ROJECTS																							_
VARIOUS	C-5601	CMAQ PROJECTS TO IMPROVE AIR QUALITY ACROSS MULTIPLE NONATTAINMENT AND MAINTENANCE AREAS.	,	5922	L CMAQ L CMAQ L	PE 235 PE 59 R 235 R 59 C 1407 C 352 O 235 O 59 I 235 I 59	PE 239 PE 60 R 239 R 60 C 1433 C 358 O 239 O 60 I 239 I 60																		
STATEWIDE	EX																								
VARIOUS STATEWIDE	C-3600 EX	DEPARTMENT OF MOTOR VEHICLES (DMV), VEHICLE EMISSION COMPLIANCE SYSTEM. UPGRADE NORTH CAROLINA'S MOTOR VEHICLE EMISSIONS INSPECTION AND MAINTENANCE (I/M) PROGRAM.		6702 6702		FSS BY DFPAR	IMENT OF MOTOR	VEHICI FS																	

				TOTAL PRIOR				TYPE	OF WORK / ESTI	MATE	D COST IN	THOUSANDS /	PROJEC	T BREAKS	;					
ROUTE/CITY	ID		LENGTH	PROJ YEARS		STATE TI	RANSPORTATIO	N PROGRAM		٦Г		L	EVELOP	MENTAL P	PROGRAM				UNF	UNDED
COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH (Miles)	COST COST (THOU) (THOU) FUNI	S FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023	FY 202	4	FY 2025	FY 2026	6	FY 2027		FUTUR	RE YEARS
CONGESTION MIT	IGATION F	PROJECTS								_										
VARIOUS	C-5600	STATEWIDE CMAQ PROJECTS TO IMPROVE AIR QUALITY WITHIN NONATTAINMENT AND MAINTENANCE AREAS.		60260 18379 CMAQ S(M)	PE 408 R 1634 R 408 C 9803 C 2451	PE 1664 PE 416 R 1664 R 416 C 9983 C 2496 O 1664 I 1664 I 416														
STATEWIDE	EX			<u> S(M)</u>	1 327	1 333				_]										
VARIOUS	C-5702	NORTH CAROLINA CLEAN ENERGY		4869 2994 CMAQ	OT 1500 C															
STATEWIDE	EX	TECHNOLOGY CENTER. CONDUCT A CLEAN FUEL ADVANCED TECHNOLOGY OUTREACH AND AWARENESS PROGRAM, INCLUDING EMISSIONS-REDUCING SUB-AWARDS, IN ALI CMAQ-ELIGIBLE COUNTIES.		EX / EX /	COUNTIES NORTH CARO	LINA CLEAN ENER	GY TECHNOLOGY	CENTER. EMISS	IONS-REDUCING SU	JB-AW <i>A</i>	ARDS IN ALL	. CMAQ-ELIGIBLI	COUNTIE	ES IN PRO		ALL CMA	Q-ELIGIBI	LE		
NORTH CAROLINA STATE UNIVERSITY STATEWIDE	C-4902 EX	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 <i>i</i>	A PHASE 2 OF II	MPLEMENTATION														
				IN PR	OGRESS BY NORTI	H CAROLINA STATE	UNIVERSITY													
NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCE STATEWIDE	C-4903 EX	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.		1500 1500																
				IN PR	OGRESS BY NCDE	NR DIVISION OF AIF	R QUALITY													
STATEWIDE STATEWIDE	C-9999 EX	CONGESTION MITIGATION AIR QUALITY (CMAQ) PROGRAM BALANCE IN NON-ATTAINMENT AREAS.		300000 CMAQ	C 30000	C 30000	C 30000	C 30000	C 30000] [C 30000	C 30000	С	30000	C 30000	С	30000			

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				TOTAL	PRIOR				TYPE OF	WORK / ESTIMA	ATED CO	ST IN THOU	SANDS / PROJ	ECT BREAKS				
ROUTE/CITY	ID		LENGTH		YEARS COST		STATE TRA	NSPORTATION	PROGRAM				DEVEL	OPMENTAL PR	OGRAM		L	UNFUNDED
COUNTY	NUMBER	LOCATION / DESCRIPTION	(Miles)		(THOU) FUNDS	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY	2023	FY 2024	FY 2025	FY 2026	FY 2027	FUT	TURE YEARS
ENHANCEMENT	(ROADSIDE	PROJECTS)																
VARIOUS	ER-5600	VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT		42182	2182 STBG STBG	C 1200 DIV C 1200 RE	C 1200 DIV C 1200 RE	C 1200 DIV C 1200 RE	C 1200 DIV C 1200 RE	C 1200 DIV C 1200 RE	С	1200 DIV 1200 RE	C 1200 DIV C 1200 RE	C 1200 DIV C 1200 RE	C 1200 DIV		┨┝	+
		STATEWIDE.			STBG	C 1600 SW	C 1600 SW	C 1600 SW			C	1600 SW	C 1600 SW	C 1600 SW	C 1600 SW		┧┢	+
STATEWIDE					DIV DIV	VEGETATION MAI	NAGEMENT - CLE	AR ZONE IMPROV	EMENT AND MANA	GEMENT STATEWI	DE - DIVIS	SION CATEGO	RY IN PROGRI	ESS				
									EMENT AND MANA									
					SW SW	VEGETATION MAI	NAGEMENT - CLE	ar zone improv	EMENT AND MANA	GEMENT STATEWI	DE - STA	TEWIDE CATE	GORY IN PRO	GRESS				
VARIOUS	M-0451	STATEWIDE LANDSCAPE PLANS FOR STIP		1312	IN PROGE 612 T	PE 21 DIV	PE 21 DIV	PE 21 DIV	PE 21 DIV	PE 21 DIV	PE	21 DIV P	E 21 DIV	PE 21 DIV	PE 21 DIV	/ PE 21 DIV	1	
VARIOUS	IVI-U43 I	CONSTRUCTION PROJECTS.		1312	0.2	PE 21 RE					PE	21 RE P					1 🗀	
CTATEMER					Т	PE 28 SW	PE 28 SW	PE 28 SW	PE 28 SW	PE 28 SW	PE	28 SW P	E 28 SW	PE 28 SW	PE 28 SW	/ PE 28 SW		
STATEWIDE									UCTION PROJECTS	-								
									UCTION PROJECTS UCTION PROJECTS	•								
					011 011	OTATE WIDE EARL	500/11 2 1 2/11/0 1 1	5K 5111 0011011K	5011011111032010	•								
SAFE ROUTES 1	O SCHOOLS	S PROJECTS																
VARIOUS	SR-5001	SAFE ROUTES TO SCHOOL PROGRAM.		13519	13519													
STATEWIDE	DIV	PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC. FUEL CONSUMPTION AND AIR																
		POLLUTION IN VICINITY OF SCHOOLS.																
					IN PROCE	ESS - \$200.800 IN S	STPDA FUNDS AU	OCATED TO SR-	5001C									
VARIOUS	SR-5000	SAFE ROUTES TO SCHOOL PROGRAM.		6435	6435	.L. σ σ - φ200,000 IIV .	OT DATONDS AL	LOGATED TO SIC	00010									
STATEWIDE	DIV	EDUCATIONAL, TRAINING AND OTHER NON-INFRASTRUCTURE NEEDS.																
					IN PROGE	ESS												

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR YEARS PROJ STATE TRANSPORTATION PROGRAM UNFUNDED DEVELOPMENTAL PROGRAM ROUTE/CITY ID LENGTH COST COST NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2022 FY 2023 FY 2026 FY 2027 COUNTY FY 2019 FY 2020 FY 2021 FY 2024 FY 2025 **FUTURE YEARS BICYCLE AND PEDESTRIAN PROJECTS** 645 TAP 1200 1200 1200 1200 1200 C 1200 1200 C 1200 C 1200 1200 С **VARIOUS** E-4018 NATIONAL RECREATIONAL TRAILS. 12645 **STATEWIDE** DIV IN PROGRESS VARIOUS EB-3314 STATEWIDE PEDESTRIAN FACILITIES 6476 6476 PROGRAM. STATEWIDE TRN UNDER CONSTRUCTION **VARIOUS** EB-4411 ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL **STATEWIDE** DESIGNATED BIKE ROUTES. IN PROGRESS VARIOUS EB-5542 STATEWIDE BICYCLE-PEDESTRIAN 11503 1503 STBG 1000 1000 PE 1000 1000 1000 1000 PE 1000 1000 1000 1000 PROGRAM. STATEWIDE DIV SIDEWALK PROGRAM IN ALL FOURTEEN 25408 25408 VARIOUS ER-2971 HIGHWAY DIVISIONS. TRN **STATEWIDE** IN PROGRESS - \$182,000 IN STPDA FUNDS ALLOCATED TO ER-2971E **PUBLIC TRANSPORTATION PROJECTS** INTERCITY BUS SERVICE FROM RALEIGH TO 4081 FNU **GREYHOUND LINES** TI-6108 4081 JACKSONVILLE VIA WILMINGTON ALONG US 70. US 117. AND US 17 AND FROM STATEWIDE JACKSONVILLE TO MYRTLE BEACH VIA **WILMINGTON ALONG US 17** GREYHOUND LINES TI-6105 INTERCITY BUS SERVICE FROM RALEIGH TO 1402 FNF 1402 NORFOLK ALONG US 64 AND US 258 WITH STOPS AT RALEIGH, ROCKY MOUNT, HF **STATEWIDE** AHOSKIE, AND SUFFOLK GREYHOUND LINES TI-6106 INTERCITY BUS SERVICE FROM RALEIGH TO 1592 FNU WILMINGTON ALONG US 70 AND US 117 **STATEWIDE** HF WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, WALLACE, AND WILMINGTON 1910 FNU **GREYHOUND LINES** TI-6107 INTERCITY BUS SERVICE FROM RALEIGH TO JACKSONVILLE ALONG US 70 AND US 17 STATEWIDE HF WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, KINSTON, AND NEW BERN

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FUNDS AUTHORIZED IN PROGRESS

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433

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FUNDS AUTHORIZED IN PROGRESS

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STATEWIDE

HF

AREAS AND SMALL URBAN AREAS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS STATE TRANSPORTATION PROGRAM UNFUNDED DEVELOPMENTAL PROGRAM ROUTE/CITY ID LENGTH COST COST NUMBER LOCATION / DESCRIPTION (Miles) (THOU) (THOU) FUNDS FY 2018 FY 2022 FY 2023 FY 2027 COUNTY FY 2019 FY 2020 FY 2021 FY 2024 FY 2025 FY 2026 **FUTURE YEARS PUBLIC TRANSPORTATION PROJECTS** 657 FEPD 657 **STATEWIDE** TQ-9039 5310 MOBILITY MANAGEMENT PROJECTS FOR RURAL AREAS STATEWIDE HF FUNDS AUTHORIZED IN PROGRESS 4208 FEPD **STATEWIDE** TQ-6954 5310 OPERATING PROJECTS FOR RURAL 8670 2231 AREAS 0 2231 **STATEWIDE** HF **FUNDS AUTHORIZED IN PROGRESS** STATEWIDE TS-7000 DEVELOP AMD IMPLEMENT AN ENHANCED 844 844 SSO STATE SAFETY OVERSIGHT PROGRAM HF STATEWIDE 1873 RTAP STATEWIDE TS-4900Z STATEWIDE TRAINING AND SUPPORT 2285 SERVICES RTAP (RURAL, SMALL-URBAN HF STATEWIDE AND PARATRANSIT) FUNDS AUTHORIZED IN PROGRESS STATEWIDE TT-5205 NCDOT FERRY DIVISION WILL PURCHASE 66 FNF 66 AND INSTALL VISUALS, PAGING SYSTEMS ON BOARD FIVE CLASS FERRY VESSELS STATEWIDE HF FUNDS AUTHORIZED IN PROGRESS 4092 JARC 500 AD SUB REGIONAL TM-5301 STATE ADMINISTRATION - JOB ACCESS NON-500 500 URBAN STATEWIDE HF **FUNDS AUTHORIZED IN PROGRESS** AD SUB REGIONAL TN-5112 STATE ADMINISTRATION - NEW FREEDOM -4270 AD 350 350 5317 HF STATEWIDE FUNDS AUTHORIZED IN PROGRESS STATE ADMINISTRATION - ELDERLY AND 5930 FEPD AD 569 AD 650 SUB REGIONAL TV-4903 AD 650 AD 650 AD 650 650 DISABLED PERSONS (FEDERAL PROGRAM) STATEWIDE HF

FUNDS AUTHORIZED IN PROGRESS

DIV - Division Category	EX - Exempt Category
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 PROJ YEARS UNFUNDED STATE TRANSPORTATION PROGRAM DEVELOPMENTAL PROGRAM ROUTE/CITY ID LENGTH COST COST (Miles) (THOU) (THOU) FUNDS FY 2018 COUNTY NUMBER LOCATION / DESCRIPTION FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 **FUTURE YEARS** PASSENGER RAIL PROJECTS

PE SOO P	PASSENGER RAI	L PROJEC	<u>TS</u>		
ARROUS 2-500 HIGHWAY-PAIL GRADE CROSSING SAFETY MROVEMENTS. ARROUS 3-500 HIGHWAY-PAIL GRADE C	VARIOUS	P-5602		12001	T PE 300 RE PE 3
MPROGRESS N PROGRESS N PR	STATEWIDE				REG REG STATEWIDE RAIL PRELIMINARY ENGINEERING
N PROGRESS No PROGRESS No PROVEMENTS. No PROGRESS No PROGRESS No PROVEMENTS No PROGRESS No PROGRESS No PROGRESS No PROGRESS No PROVEMENTS No PROGRESS No PROGRESS No PROGRESS No PROGRESS No PROVEMENTS No PROGRESS NO PRO	VARIOUS	Y-5500		31087	
ARRIOUS	STATEWIDE	DIV			
Marticula Div Marticular					IN PROGRESS
IN PROGRESS ARRIOUS Z-999 HIGHWAY-RAIL GRADE CROSSING SAFETY MPROVEMENTS - UNPROGRAMMED DIV BALANCE. TATEWIDE DIV BALANCE. IN PROGRESS RR	VARIOUS	Z-5400		23316	23316
ARIOUS Z-9999 HIGHWAY-RAIL GRADE CROSSING SAFETY INPROVEMENTS - UNIPROGRAMMED DIV BALANCE. ARIOUS 2-5700 HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.	STATEWIDE	DIV	IMPROVEMENTS.		
IN PROGRESS ARIOUS Z-5700 HIGHWAY-RAIL GRADE CROSSING SAFETY MPROVEMENTS. IN PROGRESS ARIOUS Z-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY MPROVEMENTS. IN PROGRESS ARIOUS Z-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY MPROVEMENTS. IN PROGRESS ARIOUS Z-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY MPROVEMENTS. IN PROGRESS ARIOUS Z-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY MPROVEMENTS. IN PROGRESS ARIOUS Z-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY MPROVEMENTS. IN PROGRESS ARIOUS Z-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY MPROVEMENTS. AR					IN PROGRESS
ARIOUS 2.5700 HIGHWAY-RAIL GRADE CROSSING SAFETY 7404 404 RR R 500 R 500	VARIOUS	Z-9999	IMPROVEMENTS - UNPROGRAMMED	17500	
IMPROVEMENTS. RR C 3000 C 3000 IN PROGRESS ARIOUS 2-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY 10500 RR 500 R 500 RR 104 RR 105	STATEWIDE	DIV	BALANCE.		
IN PROGRESS ARIOUS Z-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY 10500 RR 5000 R 5	VARIOUS	Z-5700		7404	
ARIOUS Z-5800 HIGHWAY-RAIL GRADE CROSSING SAFETY 10500 RR 5000 R 5000 R 5000 RR 5000 R	STATEWIDE	DIV			
IMPROVEMENTS. RR C 3000 C 3000 D 300	VARIOUS	7.5000	HIGHWAY DAIL ODADE ODOCCINO CAFETY	40500	
TATEWIDE DIV ORTH CAROLINA C-5571 NCDOT PIEDMONT AND CAROLINIAN 2456 2456 AILROAD PASSENGER RAIL SERVICES. PUBLIC TATEWIDE EX OUTREACH AND AWARENESS PROGRAM.	VARIOUS	Z-5800		10500	
AILROAD PASSENGER RAIL SERVICES. PUBLIC OUTREACH AND AWARENESS PROGRAM. OUTREACH AND AWARENESS PROGRAM.	STATEWIDE	DIV			
OUTREACH AND AWARENESS PROGRAM. EX	NORTH CAROLINA	C-5571		2456	2456
IN PROGRESS	STATEWIDE	EX			
					IN PROGRESS

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