

# STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

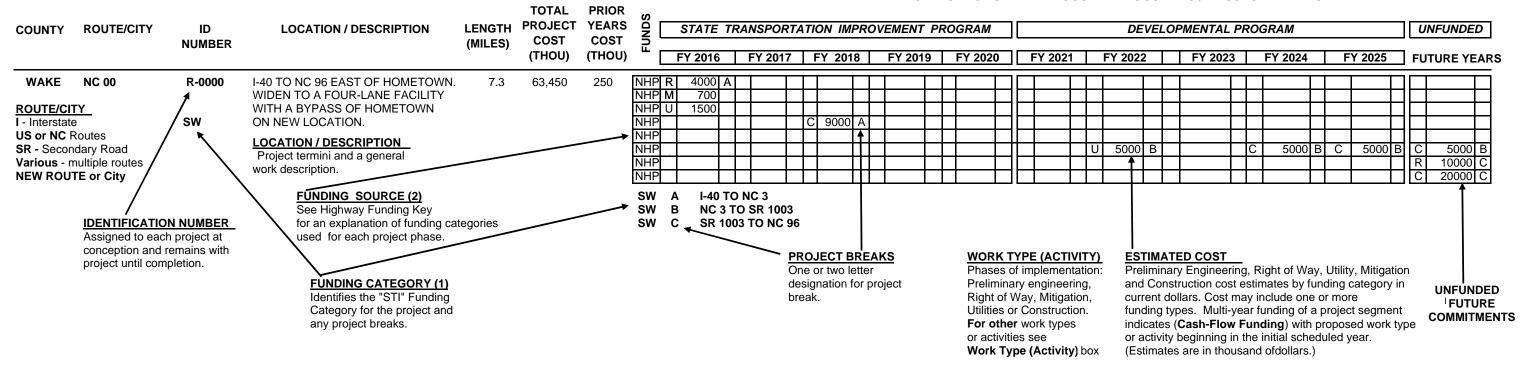
GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION



2016-2025

JUNE 2015

North Carolina Department of Transportation



#### (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

**BA** - Bonus Allocation

BOND (R) - Revenue Bond

**CMAQ** - Congestion Mitigation **DP** - Discretionary or Demonstration

**ER** - Emergency Relief Funds

HFB - Highway Fund Bridge Replacement Program

**HP** - Federal-Aid High Priority

HRRR - High Risk Rural Roads

**HSIP** - Highway Safety Improvement Program

L - Local

NHP - National Highway Performance Program

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

**STP** - Surface Transportation Program

STPDA - Surface Transportation Program - Direct Attributable

STPOFF -Surface Transportation Program (Off System Bridge)

STPON - Surface Transportation Program Bridge (On 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

HIGHWAY F	ROGRAM										-	TYPE OF W	VORK / EST	TIMA	TED COS	ST IN TH	OUSAND	S / PRO.	JECT BRE	AKS				
					PROJ	PRIOR YEARS		STAT	TE TRANS	PORTATIO	N PROGRA	M		$\neg$				DEVEL	OPMENT A	L PROGR	PAM			UNFUNDED
COUNTY	ROUTE/CITY	ID Number	LOCATION / DESCRIPTION	LENGTH		COST L (THOU) FUNDS	FY 2016	FY 201		FY 2018	FY 20		FY 2020		FY 2	021	FY 20		FY 202		FY 2024	FY	′ 2025	FUTURE YEARS
RURAL PROJE					, ,																			
PITT	NC 11/NC 903 (GREENVILLE SOUTHWEST BYPASS)	R-2250*	NC 11 TO US 264 (GREENVILLE BYPASS). CONSTRUCT FOUR LANE DIVIDED FACILIT ON NEW LOCATION WITH BYPASS OF		241244	83144 T T T	R 27000 U 1785 C 43105	C 4310	5 C	43105														
	30011111231 211 71037	TRN	WINTERVILLE.																					
						UNDER CO	NSTRUCTION							_										
URBAN PROJE	<u>:CTS</u> US 13	U-5730	NC 43 (5TH STREET). UPGRADE		2200	NHP			l R	200				_										
	(MEMORIAL DRIVE)	REG	INTERSECTION.		2200	NHP				-50		С	2000											
PITT	SR 1700	U-2817	SR 1711 (WORTHINGTON ROAD) IN	3.8	37306	4166 STP								$\Box$				$\Box$	R 1284					
	(EVANS STREET/ OLD TAR ROAD)	DIV	WINTERVILLE TO US 264A (GREENVILLE BOULEVARD) IN GREENVILLE. WIDEN TO MULTI-LANES.			STP STP													U 150	U L		С	6267	C 12533
							/DESIGN IN PR	OGRESS						_					•					
PITT	SR 1708 (FIRETOWER ROAD)	U-5870	SR 1704 (FOURTEENTH STREET) TO NC 33 (EAST 10TH STREET) IN GREENVILLE. WIDEN TO MULTI-LANES.	2.2	23755	STP STP STP																R U	332	R 2767 U 332 C 17556
		DIV				, <del></del>				-		-11			<b></b>	•			1					
PITT	SR 1708 (FIRETOWER ROAD)	U-5785	NC 43 (CHARLES BOULEVARD) TO SR 1704 (FOURTEENTH STREET) IN GREENVILLE. WIDEN TO MULTI-LANES.	0.6	6233	T T						R												
		DIV	GREENVILLE. WIDEN TO MULTIPLANES.			<u> </u>										<u> </u>	C 45	060						
PITT	STANTONSBURG	U-3315	US 13/NC 11 (MEMORIAL DRIVE) TO SR 170	2 1.2	55305	40523 STP	C 7391	C 739	1															
	ROAD/ TENTH STREET CONNECTOR		(EVANS STREET) IN GREENVILLE. CONSTRUCT MULTI-LANES, SOME NEW LOCATION WITH GRADE SEPARATION AT CSX TRANSPORTATION SYSTEM.																					
		TRN																						
						UNDER CO	NSTRUCTION							_										
FEASIBILITY S PITT	US 264 (GREENVILLE	FS-1002B	NC 11 TO NC 33. WIDEN AND IMPROVE INTERSECTIONS.																					
	BOULEVARD)																							
						FEASIBILIT	Y STUDY IN PF	ROGRESS																
FEDERAL BRID	US 13	B-4786	REPLACE BRIDGE 730038 OVER TAR RIVER	R.	8630	330 NHPB			R	1000				_										
	-	REG				NHPB						С	7300						İ					

COUNTY   ROUTE/CITY   NUMBER   COCATION / DESCRIPTION   LENGTH   (THOU   THOU   STATE TRANSPORTATION PROGRAM   LENGTH   THOU   THOU   STATE TRANSPORTATION PROGRAM   LENGTH   THOU   THOU   STATE TRANSPORTATION PROGRAM   THOU   THOU   STATE TRANSPORTATION PROGRAM   THOU   TH	HIGHWAY PI	ROGRAM										TYPE OF	WORK / ESTIN	IATED COST IN 1	THOUSANDS / F	ROJECT BREAK	(S			
Marches   Marc						PROJ	YEARS		STAT	E TRANSPORT	TION PROGI									UNFUNDED
### PACK PROPERTY HEAD	COUNTY	ROUTE/CITY		LOCATION / DESCRIPTION	LENGTH			FY 2016					FY 2020	FY 2021				FY 20	25	
MINISTER   1988   198							,													
STITE   STIT	PITT	NC 33				1267	1267													
MARCH   MARC							BRIDGE PI	JRCHASE ORI	DER CONTRACT	(DPOC): UNDER (	ONSTRUCTION	V								
PRI	PITT					1827	1827													
MINISATION   STATION   S							UNDER CO	NSTRUCTION	J											
FITT	PITT	(STATON HOUSE	B-4788			951					R	75	C 775							
MACK ONE STORAGE   STROME		KONE	HF																	
BEAUFORT VARIOUS  BU-1002 CARTER I CART	PITT		B-4603	REPLACE BRIDGE 730029 OVER FORK		1134					R	90								
CARTERIT   SERVICE REPUBLICATIONS   SELECTED LOCATIONS   SELECTED LOCA		(JACK JONES ROAD)	DIV	SWAMP.			STPOFF							C 300	C 300	C 300				
WINNICIPAL BRIDGE PROJECTS  PUTT GREENWILLE (KING GLONE ROAD)  WINNICIPAL BRIDGE PROJECTS  PUTT GREENWILLE (KING GLONE ROAD)  DIV  REPLACE BRIDGE 730421 OVER MEETING HOUSE BRANCH.  STORY OF GREENWILLE - MUNICIPAL BRIDGE: UNDER CONSTRUCTION  TOTAL OF GREENWILLE - MUNICIPAL BRIDGE: UNDER CONSTRUCTION  WITHOUT OF THE PROJECT OF THE PROJECT MINICIPAL BRIDGE: UNDER CONSTRUCTION  WITHOUT OF THE PROJECT OF THE PROJECT MINICIPAL BRIDGE: UNDER CONSTRUCTION  WITHOUT OF THE PROJECT OF THE PROJECT MINICIPAL BRIDGE: UNDER CONSTRUCTION  WITHOUT OF THE PROJECT OF THE PROJECT MINICIPAL BRIDGE: UNDER CONSTRUCTION  WITHOUT OF THE PROJECT OF THE PROJECT MINICIPAL BRIDGE: UNDER CONSTRUCTION  WITHOUT OF THE PROJECT	CARTERET CRAVEN GREENE JONES LENOIR	VARIOUS	BD-5102	BRIDGE REPLACEMENT PROJECTS AT		12375	12375													
MUNICIPAL BRIDGE PROJECTS PITT GREENWILLE (KING GEORGE ROAD) (KING GEORGE ROAD) DIV  CITY OF GREENWILLE - MUNICIPAL BRIDGE: UNDER CONSTRUCTION  CITY OF GREENWILLE - MUNICIPAL BRIDGE: UNDER CONSTRUCTION  CARTERET CARTERET CARGER   STAN CHARGE   STAN CHARG	PITT		DIV																	
MUNICIPAL BRIDGE PROJECTS PITT (REENVILLE (KING GEORGE ROAD) (KING GEORGE ROAD) DIV  **********************************							UNDER CO	NSTRUCTION	I - BRIDGE PURC	HASE ORDER CO	NTRACT (BPO)	2)								
(KING GEORGE ROAD)    DIV	MUNICIPAL BRI	OGE PROJECTS					ONDERGO	MOTRO HOL	• BRIDGE FORCE	TIMOL ONDER GO	THUIST (BI SC	·/								
DIV  ***TIGATION PROJECTS***  BEAUFORT VARIOUS CREAM FOR DIVISION 2 PROJECT MITIGATION.**  CRAYEN GREENE JOINES LENGE CHARACTER FOR DIVISION 2 PROJECT MITIGATION.**  FOR DIVISION 2 PRO	PITT	(KING GEORGE	B-5100			777	777													
MITIGATION PROJECTS  BEAUFORT VARIOUS EE-4902 ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 2 PROJECT MITIGATION.  CRATERET CRAVEN GREENE JONES LENOIR PAMLICO PITT		,	DIV																	
BEAUFORT VARIOUS EE-4902 ECOSYSTEMS ENHANCEMENT PROGRAM 2647 2647 CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT							CITY OF G	REENVILLE - I	MUNICIPAL BRID	GE: UNDER CON	TRUCTION									
IN PROGRESS	BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO		EE-4902	ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 2 PROJECT MITIGATION.		2647	2647													
IN PROGRESS																				
							IN PROGR	ESS												

# HIGHWAY PROGRAM

# GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

111011117	I KOOKAM				TOTAL	. PRIOR				TYPE (	OF WORK / ESTIM	ATED COST IN TH	HOUSANDS / PR	OJECT BREAKS			
		ID			PROJ COST			STATE TR	ANSPORTATION	I PROGRAM			DEVE	LOPMENTAL PR	OGRAM		UNFUNDED
COUNTY	ROUTE/CITY	NUMBER	LOCATION / DESCRIPTION	LENGTH		(THOU) FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS
HIGHWAY SA	FETY PROJECTS																
BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT	VARIOUS	W-5202	DIVISION 2 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		8280	8280											
						DIVISION P	URCHASE ORDI	ER CONTRACT (DP	OC) - IN PROGRES	S							

## **NON HIGHWAY PROGRAM**

#### TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY	ROUTE / CITY / TRANSIT PARTNER	ID NUMBER	LOCATION / DESCRIPTION	PROJECT COST (THOU)	YEARS COST (THOU)	FUNDS	STATE 1	FY 2017	_	PROVEMENT F	PROGRAM FY 2020	FY 202	1	DE FY 202		PMENTAL PI	ROGRAII		FY 202			NDED YEARS
ROUTE / C TRANSIT F I - Interstat US or NC F SR - Secor	TRANSIT AUTHORITY  PARTNER  Routes  Idary Road  Pultiple routes  TE or City	DIV LO Pr wo	PASSENGER AMENITIES - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.  CATION / DESCRIPTION Oject termini and a general rk description.  FUNDING SOURCE (2) See Highway Funding Key for an explanation of funding categories used for each project phase.  FUNDING CATEGORY (1) Identifies the "STI" Funding Category for the project and any project breaks.	T,		FUZ CP FUZ CP	700 A  BUS S  BUS S	TOP SHELT TOP SHELT EQUIPMEN  PF Or de	ER AND BE	ter	WORK TY Phases of Preliminary Right of W Utilities or For other or activities	PE (ACTIVI) implementa / Engineerir ay, Mitigatio Construction work types	TY) (3 tion: ng, on,	Pre and cur fun ind typ	TIMAT eliminard Const crent do ding tylicates (e or acc	ED COST  Ty Engineering truction cost explans. Cost mapes. Multi-ye (Cash-Flow F tivity beginning are in thouse)	g, Right of estimates ay include ar funding) ag in the i	by funding e one or mo g of a proje with propo nitial scheo	ety, Mitio	ory in ment ork	P 20 UN	FUNDED FUTURE

## (1) FUNDING CATEGORY

**DIV** - Division

**HF** - State Dollars (Non-STI)

**REG** - Regional SW - Statewide CMAQ - Congestion Mitigation

FBUS - Capital Program - Bus Earmark (5309)

FEPD - Elderly and Persons with Disablity (5310)

FLAP - Federal Lands Access Program
FMOD - Fixed Guideway Modifications

FNF - New Freedom Program

FSPR - State Planning and Research

**HP** - Federal-Aid High Priority

JARC - Job Assistance and Reverse Commute (3037)

# (2) FUNDING SOURCES KEY

ADTAP - Applalachian Development Transportation Assistance Pgm.

**DP** - Discretionary or Demonstration

FED - Federal Rail Funds

FF - Federal Ferry

FMPL - Metropolitan Planning (5303)

FNS - New Starts - Capital (5309)

FNU - Non Urbanized Area Formula Program (5311)

FSGR - State of Good Repair

FUZ - Urbanized Area Formula Program (5307)

L - Local

O - Other

TOTAL

PRIOR

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

STAT - State

STHSR - Stimulus High Speed Rail

**STP -** Surface Transportation Program

**STPDA -** Surface Transportation Program - Direct Attributable

**STPE -** Surface Transportation Program, Enhancements

**STPEB** - Surface Transportation Program, Enhancements (Bike)

T - State Highway Trust Funds

T2001 - State Rail 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

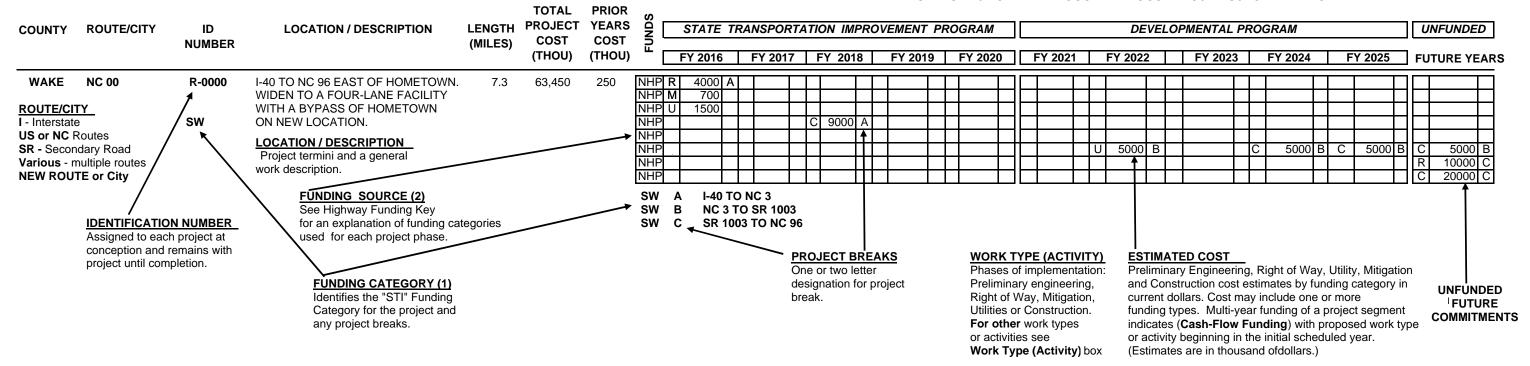
R - Right-of-Way

NON HIGH	IWAY PROGRAM				TOTAL	DDIOD					TY	PE OF WO	ORK / ESTIM	ATED CO	ST IN THOU	SANDS / P	ROJECT	BREAKS	•			
		ID				YEARS		STATI	E TRANSPOR	RTATION P	ROGRAM					DE	/ELOPME	NTAL PE	ROGRAM			UNFUNDED
COUNTY	ROUTE/CITY	ID Number	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	(THOU) FUNDS	FY 2016	FY 2017	7 FY 2	2018	FY 2019	F	Y 2020	FY	2021	FY 2022	F۱	/ 2023	FY 202	24 F	Y 2025	FUTURE YEARS
BICYCLE ANI	D PEDESTRIAN PROJECTS																					
PITT	GREENVILLE	EB-4996 TRN	GREEN MILL RUN GREENWAY, CHARLES BOULEVARD TO EVANS PARK. CONSTRUC GREENWAY.	СТ	1718	1718																
						UNDER CO	NSTRUCTION															
PITT	GREENVILLE	EB-5539 TRN	SOUTH TAR RIVER GREENWAY. PHASE 3: PITT STREET TOWARD MOVE BOULEVARD IN VICINITY OF PITT MEMORIAL HOSPITAL. CONSTRUCT GREENWAY USING EXISTING SIDEWALKS, ROADS AND ON NEW LOCATION ALONG THE RIVER.		2116	2116																
						UNDER CO	NSTRUCTION															
PITT	GREENVILLE	EB-5618 TRN	PROVIDE PEDESTRIAN CROSSWALK IMPROVEMENTS AT MULTIPLE INTERSECTIONS.	1.0	750	750																
						UNDER CO	NSTRUCTION	BY CITY OF GRE	ENVILLE													
PUBLIC TRAI	NSPORTATION PROJECTS  GREENVILLE AREA	TA-4965	REPLACEMENT BUS		4330	1650 FBUS						11				<u> </u>			$\overline{}$	1 1 1	<u> </u>	
	TRANSIT	174700	KEI EAGEWENT BOS		4330	FUZ L S			CP	2144 268 268												
		HF					-1 1					•					· · ·	•			•	
PITT	GREENVILLE AREA	TD-4716	FACILITY - INTERMODAL CENTER - LAND,		8100	8100 FBUS													<del></del>			
	TRANSIT		PLANNING, DESIGN, CONSTRUCTION			FUZ L S																
		HF																				
PITT	GREENVILLE AREA	TG-4767	ROUTINE CAPITAL - BUS STOP SHELTERS,		7738	3044 FUZ	CP 441	CP 452	СР	464 C	P 475	СР	481	СР	481 CF	481	СР	481		1 1 1		
	TRANSIT	HF	BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, SERVICE VEHICLES, ETC			L	CP 110	CP 113		116 C	P 119	СР	120	СР	120 CF	120	СР	120				
-																						
PITT	GREENVILLE AREA TRANSIT		PREVENTIVE MAINTENANCE		8717	3291 FUZ L	0 525 0 131	0 538 0 135		138	O 566 O 141	0	540 135		540 C		0	540 135	<u>++-</u>			
		HF																				
PITT	GREENVILLE AREA TRANSIT	TG-5107C	OPERATING ASSISTANCE - ADA PARATRANSIT SERVICE		2334	850 FUZ	0 170 0 43	0 174 0 44			O 183	0	120 30	0	120 C		0	120 30	$\blacksquare$	$\Box$		
	Псимп	HF	<del></del>			Į <del>*</del>	- 10	<u>, -, ''</u>				, ~1			·- <u> </u>		, ,,					
PITT	GREENVILLE AREA	TO-4726	OPERATING ASSISTANCE		18975	7852 FUZ	O 641 O 657	O 307 O 673			O 540 O 540	0	540 540		540 C		0	540 540	$\blacksquare$			
	TRANSIT	HF				SMAP	0 341	0 350		322	0 275	0	275		275 C		0	275				

# **NON HIGHWAY PROGRAM**

					TOTAL	PRIOR					TYPE C	OF WORK / ESTIM	ATED CO	OST IN THO	OUSANDS / P	ROJECT BREAK	5		
		ID				YEARS COST		STATE	TRANSPORTA	TION PROGR	RAM				DEV	ELOPMENTAL P	ROGRAM		UNFUNDED
COUNTY	ROUTE/CITY		LOCATION / DESCRIPTION	LENGTH		(THOU) FUNDS	FY 2016	FY 2017	FY 2018	FY 2	2019	FY 2020	FY	/ 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS
PUBLIC TRAN	SPORTATION PROJECTS																		
PITT	GREENVILLE AREA TRANSIT	TP-5107 P	PLANNING ASSISTANCE - 5303		461	197 FMPL L	PL 27 PL 3	PL 27 PL 3	PL 27	PL PL	3	PL 27 PL 3	PL PL	27 3	PL 27 PL 3	PL 27 PL 3			
		HF				S	PL 3	PL 3	PL 3	PL	3	PL 3	PL	3	PL 3	PL 3			
PITT	GREENVILLE AREA TRANSIT	TP-5107A F	PLANNING ASSISTANCE - 5 YEAR PLAN		200	100 FUZ L		CP 80 CP 10					$\blacksquare$						
		HF				S		CP 10											
PITT	GREENVILLE AREA	TS-5112 S	SAFETY & SECURITY		177	102 FUZ	CP 15	CP 15	CP 15	СР	15	CP 15							
	TRANSIT	HF																	

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS



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NHPB - National Highway Performance Program (Bridge)

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RG - Right of Way (GARVEE)

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					TOTAL	PRIOR				TYP	E OF WORK / ESTIM	MATED COST IN	THOUSANDS / PI	ROJECT BREAKS	S		
		ID			PROJ COST			STATE	TRANSPORTATI	ON PROGRAM			DEV	ELOPMENTAL P	ROGRAM		UNFUNDED
COUNTY	ROUTE/CITY		LOCATION / DESCRIPTION	LENGTH		(THOU) FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS
INTERSTATE STATEWIDE	PROJECTS VARIOUS	I-9999 SW	INTERSTATE MAINTENANCE BALANCE.		488522	NHPIM	C 5000	C 5000	C 5000	C 5000	C 5000	C 63522	C 100000	C 100000	C 100000	C 100000	
RURAL PROJ	JECTS																
STATEWIDE	VARIOUS	M-0405	STATEWIDE MOWING MAINTENANCE CONTRACTS FOR PROPERTIES ACQUIRED BY NCDOT IN ADVANCE OF STIP PROJECTS														
						IN PROGE	RESS										
STATEWIDE	VARIOUS	M-0219 SW	PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS		4257	REG RE	PE 75 RE PE 100 SV PHOTOGRAMM G PHOTOGRAMM	PE 75 F V PE 100 S METRY, PRELIMIT METRY, PRELIMIT	RE PE 75 R	E PE 75 R W PE 100 S G FOR MISCELLAN G FOR MISCELLAN	W PE 100 SW NEOUS PROJECTS NEOUS PROJECTS	PE 75 R	E PE 75 R	V PE 75 DI E PE 75 RE N PE 100 SV	PE 75 R	IV PE 75 DI E PE 75 RI W PE 100 SI	E
STATEWIDE	VARIOUS	M-0479 SW	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINAR' ENGINEERING FOR MISCELLANEOUS PROJECTS.		5500	REG RE	G STATEWIDE P	PE 150 F V PE 200 S ROJECT DEVELO ROJECT DEVELO	RE PE 150 R SW PE 200 S DPMENT AND ENVI	E PE 150 R W PE 200 S RONMENTAL ANAL RONMENTAL ANAL	IV PE 150 DIV E PE 150 RE W PE 200 SW LYSIS, PRELIMINARY E LYSIS, PRELIMINARY E	PE 150 R PE 200 S ENGINEERING FOR ENGINEERING FOR	E PE 150 R W PE 200 S R MISCELLANEOUS R MISCELLANEOUS	PROJECTS.	PE 150 R	IV PE 150 DI E PE 150 RI W PE 200 SI	
STATEWIDE	VARIOUS	M-0360 SW	DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		21180	REG RE	G DESIGN SERV	PE 300 F V PE 400 S ICES, PRELIMINA ICES, PRELIMINA	RE PE 300 F	E PE 300 R W PE 400 S FOR MISCELLANE FOR MISCELLANE	OUS PROJECTS.		E PE 300 R	V PE 300 DI E PE 300 RE N PE 400 SV	PE 300 R	IV PE 300 DI E PE 300 RI W PE 400 SI	
						IN DDOC	NECC.										
STATEWIDE	VARIOUS	M-0376 SW	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON PROJECT SPECIFIC WORK.		20066	REG RE	PE 270 DI PE 270 RE PE 360 SV STATEWIDE G	PE 270 F N PE 360 S EOTECHNICAL S	RE PE 270 F SW PE 360 S STUDIES AND INVES	E PE 270 R W PE 360 S STIGATIONS PROJ	IV PE 270 DIV E PE 270 RE W PE 360 SW ECT TO COVER NON-F ECT TO COVER NON-F	PE 270 R PE 360 S PROJECT SPECIFICATION OF THE PROJECT SPECIFICATION OF TH	E PE 270 R W PE 360 SI C WORK. C WORK.	V PE 270 DI E PE 270 RE N PE 360 SV	PE 270 R	IV PE 270 DI E PE 270 RI W PE 360 SI	
						IN PROGE	RESS										
STATEWIDE	VARIOUS	M-0392 SW	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	ì	3720	REG RE	PE 48 RE PE 64 SV HYDRAULICS, G HYDRAULICS,	PE 48 F N PE 64 S PRELIMINARY E PRELIMINARY E	RE PE 48 F	E PE 48 R W PE 64 S MISCELLANEOUS MISCELLANEOUS	PROJECTS.	PE 48 R	E PE 48 R	E PE 48 RE	PE 48 R	IV PE 48 DI E PE 48 RI W PE 64 SV	
						IN PROGE	RESS										

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

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

SOUTH   SOUT						TOTAL	PRIOR				TYPE O	F WORK / ESTIM	IATED COST IN TH	IOUSANDS / PR	DJECT BREAKS			
Color   Colo			ID			PROJ	YEARS		STATE TR	ANSPORTATION	PROGRAM			DEVE	LOPMENTAL PR	POGRAM		UNFUNDED
Thirtier   Warring   War	COUNTY	ROUTE/CITY		LOCATION / DESCRIPTION	LENGTH			FUNDS FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS
RECURSION   PRODUCTS				ENGINEERING FOR MISCELLANEOUS		8478	T T	PE 120 RE PE 160 SW	PE 120 RE 160 SW	PE 120 RE PE 160 SW	PE 120 RE PE 160 SW	PE 120 RE PE 160 SW	PE 120 RE	PE 120 RE	PE 120 RE	PE 120 RE	PE 120 RE	
STATEWIDE   VARIOUS   R-402   RECOGNATION PROCESS   RECOGNATION PROCESS							RI SI	EG REG STRUCTURE D N SW STRUCTURE D	ESIGN, PRELIMINAI	RY ENGINEERING F	OR MISCELLANEO	OUS PROJECTS.						
STATEWIDE   VARIOUS	STATEWIDE	VARIOUS		PROGRAM (FLTP). ROAD AND BRIDGE IMPROVEMENTS TO BE CONSTRUCTED ON TRANSPORTATION FACILITIES THAT ARE OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS TO FEDERAL														
STATEWIDE   VARIOUS   R-407   TRAFFIC DEBATIONS (INCIDENT MANAGEMENT, \$11, SIARATLINK, TEC, TMC).   IS8759	STATEWIDE	VARIOUS	R-4701		Л	265523		ROGRAM IN PROGRESS										·
MANAGEMENT, S11, SMARTLINK, TEC, TMC).  IN PROGRESS  STATEWIDE VARIOUS R-4067 POSITIVE GUIDANCE PROCRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT).  IN PROGRESS  IN PROGRESS  IN PROGRESS  IN PROGRESS  IN PROGRESS  IN PROGRESS  STATEWIDE VARIOUS R-406 MPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.  IN PROGRESS  STATEWIDE VARIOUS R-406 MPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.  IN PROGRESS  STATEWIDE VARIOUS R-4070 MPD							IN	PROGRESS										
STATEWIDE VARIOUS R-4067 POSITIVE GUIDANCE PROGRAM (PAVEMENT) MARKENCS AND MARKERS, LED SIGNAL HAD REPLACEMENT).  IN PROGRESS  STATEWIDE VARIOUS R-4073 ASPHALT MATERIALS TESTING LABORAT GRES CORRECTIVE ACTION PLAN PER YEAR TO PROTECT WATER QUALITY.  STATEWIDE VARIOUS R-4936 NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.  NPROGRESS  STATEWIDE VARIOUS R-9999WM ENVIRONMENTAL MITIGATION AND MINIMIZATION.  R-9999WM ENVIRONMENTAL MITIGATION AND MINIMIZATION.  SW SW SW M 200 SW M 150 RE M 150	STATEWIDE	VARIOUS	R-4049			158759	158759											· <u></u>
MARKINGS AND MARKERS, LED SIGNAL   HEAD REPLACEMENT).   N PROGRESS							IN	PROGRESS										
STATEWIDE VARIOUS R-407 ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES.  IN PROGRESS  STATEWIDE VARIOUS R-436 NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.  IN PROGRESS  STATEWIDE VARIOUS R-9999WM ENVIRONMENTAL MITIGATION AND MINIMIZATION.  REG REG ENVIRONMENTAL MITIGATION AND MINIMIZATION.	STATEWIDE	VARIOUS	R-4067	MARKINGS AND MARKERS, LED SIGNAL	NT	89398	89398											·
LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES.    IN PROGRESS	-						IN	PROGRESS										
STATEWIDE VARIOUS R-4436 NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.    NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.   To voice the protect water quality in the protect water quality.   To voice the protect water quality in the protect water quality.   To voice the protect water	STATEWIDE	VARIOUS	R-4073	LABORATORIES CORRECTIVE ACTION PLA		17399	17399											
PER YEAR TO PROTECT WATER QUALITY.    DIV   DIV   NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.    STATEWIDE   VARIOUS   R-9999WM   ENVIRONMENTAL MITIGATION AND   73971   63971   MHP   M   150   DIV   M   150			D 4407	ADDES DESIGN DETROCK FOUNTERN SIT		/1000				L ol accolpiu	0 0000 000	0 2000 000	0 2000 000	I al 2000 D114	L ol good buy	I ol nonlou	, I al accolon,	· ———
STATEWIDE VARIOUS R-999WM ENVIRONMENTAL MITIGATION AND MINIMIZATION.  R-9999WM ENVIRO	STATEWIDE	VARIOUS	R-4436	•		61399							C 3000 DIV	C  3000 DIV	C  3000 DIV	C  3000 DIN	/ C 3000 DIV	
MINIMIZATION.    NHP	STATEWIDE	VADIOUS	D 0000WM	ENVIDONMENTAL MITICATION AND		72071			/ M 150 DIV	M 150 DIV	M 150 DIV	M 150 DIV	M 150 DIV	M 150 DIV	I MI 150 DIV	M 150 DIV	/ M 150 DIV	\ <del></del>
REG REG ENVIRONMENTAL MITIGATION AND MINIMIZATION.	STATEWIDE	VARIOUS	K-7777VVVV			73971	N	HP M 150 RE HP M 200 SW M 150 DIV M 150 RE	M 150 RE 200 SW M 150 DIV M 150 RE	M 150 RE M 200 SW M 150 DIV M 150 RE	M 150 RE M 200 SW M 150 DIV M 150 RE	M 150 RE M 200 SW M 150 DIV M 150 RE	M 150 RE M 200 SW M 150 DIV M 150 RE	M 150 RE M 200 SW M 150 DIV M 150 RE	M 150 RE M 200 SW M 150 DIV M 150 RE	M 150 RE M 200 SW M 150 DIV M 150 RE	M 150 RE  M 200 SW  M 150 DIV  M 150 RE	
			SW				RI	EG REG ENVIRONMENT	AL MITIGATION AN	D MINIMIZATION.								
IN PROGRESS							IN	PROGRESS										
FEASIBILITY STUDIES  STATEWIDE VARIOUS M-0452 TOLLING/FINANCIAL FEASIBILITY STUDIES. 3064 1064 T PE 200 PE		<u>.</u>		TOLLING/FINANCIAL FEASIBILITY STUDIES	S.	3064	1064 T	PE 200	PE 200	PE 200	PE 200	PE 200	PE 200	PE 200	PE 200	PE 200	PE 200	

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

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

					TOTAL	PRIOR				TYPE O	F WORK / ESTIM	ATED COST IN TH	OUSANDS / PRO	DJECT BREAKS			
		ID			PROJ	YEARS COST		STATE TR	ANSPORTATION	PROGRAM			DEVE	LOPMENTAL PRO	OGRAM		UNFUNDED
COUNTY	ROUTE/CITY		LOCATION / DESCRIPTION	LENGTH		(THOU) FUNI	S FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEAR
FEDERAL BR	DGE PROJECTS																
STATEWIDE	VARIOUS	B-9999	BRIDGE INSPECTION PROGRAM.		300121	REG	I 3300 DIV I 3300 RE I 4400 SW DIV BRIDGE INSPEC	I 3300 RE I 4400 SW CTION PROGRAM. CTION PROGRAM.	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	I 3300 DIV I 3300 RE I 4400 SW	I 3300 RE	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	
							SW BRIDGE INSPE	CTION PROGRAM.									
STATEWIDE	VARIOUS	BK-5100	ESTABLISH BRIDGE MANAGEMENT SYSTI	FM.	5000		GRESS										
022		DIV			333	0000											
						IN PRO	GRESS										
STATEWIDE	VARIOUS	BK-5101 DIV	DECK PRESERVATION AT 15 SELECTED LOCATIONS.		7747	7747											
						UNDEF	CONSTRUCTION										
STATEWIDE	VARIOUS	BK-5132 REG	IN-DEPTH ENGINEERING EVALUATION OF WEIGHT RESTRICTIONS ON LOAD POSTE BRIDGES ON US AND NC DESIGNATED ROUTES.		1000	1000											
						IN DDC	GRESS										
STATEWIDE	VARIOUS	BK-5102	BRIDGE PAINTING AT 19 SELECTED		2027	2027	GRESS					-					-
022		DIV	LOCATIONS.		2027	2027											
						IN PRO	GRESS										
STATEWIDE	VARIOUS	BK-5131 DIV	BRIDGE PRESERVATION AT SELECTED LOCATIONS.		1500	1500											
						UNDEF	CONSTRUCTION										
STATEWIDE	VARIOUS	BP-5500	BRIDGE PRESERVATION ISSUES AT		14270	14270											
		SW	SELECTED SITES.			SW	DIV BRIDGE PRESE REG BRIDGE PRESE SW BRIDGE PRESE	ERVATION ISSUES	AT SELECTED SITE	S.							
STATEWIDE	VARIOUS	M-0379	SCOUR EVALUATION PROGRAM OF		3100	3100											
		DIV	EXISTING BRIDGES.														
-						IN PRO	GRESS										
STATEWIDE	VARIOUS	M-0418 DIV	STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FRO 50 BRIDGES OVER WATERWAYS. (HB 2346, SECTION 25.18)	M	5860	5860											
						UNDEF	CONSTRUCTION										
-																	

					TOTAL	PRIOR				TY	YPE OF WORK	( / ESTIMA	ATED COST IN THO	OUSANDS / PROJ	ECT BREAKS				
		ID				YEARS		STATE TI	RANSPORTATI	ON PROGRAM	1			DEVELO	PMENTAL PROG	RAM		UNFU	<i>IDED</i>
COUNTY	ROUTE/CITY	ID Number	LOCATION / DESCRIPTION	LENGTH		COST (THOU) FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	9 FY 20	020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE	YEARS
MITIGATION PE	ROJECTS VARIOUS	R-9999MW SW	ENVORINMENTAL MITIGATION AND MINIMIZATION.		73971	NHP NHP T T T OIV DIV REG RE	M 150 DIV M 150 RE M 200 SW M 150 DIV M 150 RE M 200 SW ENVIRONMENTAL ENVIRONMENTAL	M 150 RE M 200 SW M 150 DIV M 150 RE M 200 SW L MITIGATION AI	M 150 R / M 200 S / M 150 D / M 150 D / M 200 S / M 200 S / M 200 S / M 200 S ND MINIMIZATION	E M 150 W M 200 IV M 150 E M 150 W M 200 V M 150	RE M 1 SW M 2 DIV M 1 RE M 1	150 DIV 150 RE 200 SW 150 DIV 150 RE 200 SW	M 150 RE M 200 SW M 150 DIV M 150 RE	M 200 SW	M 150 RE M 200 SW M 150 DIV M 150 RE	VI 150 RE	M 150 RE M 200 SW M 150 DIV M 150 RE		
						IN PROGI	ESS												
HIGHWAY SAF	ETY PROJECTS																	-	
STATEWIDE	VARIOUS	W-5517	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		66000	HSIP HSIP DIV DIV REG RE	PE 1650 DIV PE 1650 RE PE 2200 SW  SAFETY MANAGE SAFETY MANAGE	PE 1650 RE PE 2200 SW EMENT PROGRA EMENT PROGRA	PE 1650 R PE 2200 S  M, PROJECT IDE M, PROJECT IDE	E PE 1650 W PE 2200 NTIFICATION, A	RE PE 16 SW PE 22 NALYSIS AND F	PRELIMINA	RY ENGINEERING.	PE 1650 RE	PE 1650 RE P		PE 1650 RE		$\blacksquare$
STATEWIDE	VARIOUS	W-9999	HIGHWAY SAFETY IMPROVEMENT		186200	HSIP			C 6450 D			110 DIV	C 7110 DIV	C 7110 DIV	C 7110 DIV	C 7110 DIV			皿
			PROGRAM BALANCE.			HSIP HSIP	<del>                                     </del>		C 6450 R C 8600 S			110 RE 480 SW	C 7110 RE C 9480 SW	C 7110 RE C 9480 SW	C 7110 RE C 9480 SW	C 7110 RE C 9480 SW	C 7110 RE C 9480 SW	<del>                                   </del>	+
		SW				REG RE	HIGHWAY SAFET G HIGHWAY SAFET HIGHWAY SAFET	TY IMPROVEMEN	IT PROGRAM BAI	LANCE.									
STATEWIDE	VARIOUS	W-5300	SIGNAL RETIMING TO IMPROVE SAFETY.		15808	REG RE	C 300 DIV C 300 RE C 400 SW SIGNAL RETIMING SIGNAL RETIMING	C 300 RE C 400 SW G TO IMPROVE S	C 300 R / C 400 S SAFETY. SAFETY.	E C 300	RE C 3	300 DIV 300 RE 400 SW	C 300 DIV C 300 RE C 400 SW	C 300 DIV C 300 RE C 400 SW	C 300 DIV C 300 RE C 400 SW	C 300 DIV C 300 RE C 400 SW	C 300 RE		$\equiv$
						IN PROGI	ECC												
STATEWIDE	VARIOUS	W-5601	RUMBLE STRIPS, GUARDRAIL, SAFETY AN LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	D	105078	7078 HSIP HSIP HSIP HSIP HSIP HSIP	R 420 DIV C 2520 DIV R 420 RE C 2520 RE R 560 SW C 3360 SW	C 2520 DIV R 420 RE C 2520 RE R 560 SW	/ C 2520 D R 420 R C 2520 R / R 560 S	IV C 2520 E R 420 E C 2520 W R 560	DIV C 25 RE R 4 RE C 25 SW R 5	420 DIV 520 DIV 420 RE 520 RE 560 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	C 2520 DIV R 420 RE C 2520 RE	R 420 DIV C 2520 DIV R 420 RE C 2520 RE R 560 SW C 3360 SW	C 2520 DIV R 420 RE C 2520 RE R 560 SW		
		SW				REG RE	G RUMBLE STRIPS, RUMBLE STRIPS,	, GUARDRAIL, S	AFETY AND LIGH	ITING IMPROVE	MENTS AT SELE	ECTED LO	CATIONS ON DIVISIO CATIONS ON REGION CATIONS ON STATW	IAL CATEGORY.					
STATEWIDE	VARIOUS	W-5508	HIGHWAY SYSTEM DATA COLLECTION. TRAFFIC ENGINEERING BRANCH TO PARTICIPATE IN A THREE YEAR DATA COLLECTION PROGRAM.		1500	1500													

					TOTAL	PRIOR							TYPE	OF WOR	RK / ESTIM	A LED CC	OST IN TH	OUSANDS	S / PROJE	CT BREAK	.5			
		ID			PROJ COST	YEARS	Γ		,	STATE TR	ANSPORTA	TION PROG	GRAM						DEVELO	PMENTAL I	PROGRAM			UNFUNDED
COUNTY	ROUTE/CITY	NUMBER	LOCATION / DESCRIPTION	LENGTH			FUNDS	FY 2016	F۱	Y 2017	FY 201	8 FY	2019	FY	2020	FY	2021	FY 20	22	FY 2023	FY 202	24	FY 2025	FUTURE YEARS
CONGESTION	MITIGATION PROJECTS																							
STATEWIDE	VARIOUS	C-5600 EX	STATEWIDE CMAQ PROJECTS TO IMPROVE AIR QUALITY WITHIN NONATTAINMENT AND MAINTENANCE AREAS.		31342	<u>(</u>	CMAQ	C 15671	C	15671		<u>                                     </u>												
STATEWIDE	VARIOUS	C-5601 EX	CMAQ PROJECTS TO IMPROVE AIR QUALITY ACROSS MULTIPLE NONATTAINMENT AND MAINTENANCE AREAS.	,	4500	(	CMAQ	C 2250	С	2250														
STATEWIDE	VARIOUS	C-5554 EX	DIVISION OF AIR QUALITY SCHOOL BUS REPLACEMENT PROGRAM. REPLACE BUSES WITH NEW BUSES THAT MEET THE NEW HEAVY DUTY DIESEL TRUCK AND BUS STANDARDS.		1775	1775																		
						I	N PROGRE	SS																
STATEWIDE	VARIOUS	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																		
						I	N PROGRE	SS BY DEPA	RTMENT O	F MOTOR V	'EHICLES													
STATEWIDE	NORTH CAROLINA STATE UNIVERSITY	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	E		PHASE 2 OF			INIIVERSITY													
STATEWIDE	NORTH CAROLINA	C-4903	NORTH CAROLINA AIR AWARENESS		2125	1500		1 500	n CAROLIN	VASTATEC	INIVERSITY	<del></del>		1 1						1		1 1		
51.11.E.II.52	DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES		OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.		2120	.555	)	l 125						11								1 1		
						I	N PROGRE	SS BY NCDE	NR DIVISIO	N OF AIR C	UALITY													
STATEWIDE	STATEWIDE	C-9999 EX	CONGESTION MITIGATION AIR QUALITY (CMAQ) PROGRAM BALANCE IN NON-ATTAINMENT AREAS.		240000	(	CMAQ				C 30000	C	30000	C  3	30000	C 3	30000	C 3000	00	C 30000	C 3000	00	C 30000	
ENHANCEME	NT (ROADSIDE PROJECTS)	1																						_
STATEWIDE	VARIOUS		VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT STATEWIDE.		40000	-	STP DIV DIV	C 4000 [		4000 DIV	-	DIV C	4000 DIV		4000 DIV		4000 DIV		DIV O	C 4000 C	IV C 400	DIV	C 4000 DIV	
							N PROGRE				11	J= I I		.		[ <del></del> -		1 1						<b>.</b>
STATEWIDE	VARIOUS	M-0451	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		1112	412		PE 21 F		21 DIV 21 RE	PE 2°	DIV PE RE PE	21 DIV 21 RE	PE	21 DIV 21 RE	PE PE	21 DIV 21 RE	PE 2	21 DIV P 21 RE P	E 21 F	E PE 2	21 DIV   1 21 RE	PE 21 RE	
		SW				F	DIV DIV	STATEWIDE STATEWIDE	LANDSCAF	PE PLANS I	FOR STIP CO	SW PE NSTRUCTION NSTRUCTION NSTRUCTION	PROJEC <sup>*</sup>	TS. TS.	28 SW	PE	28 SW	PE 2	28 SW   P	E  28 S	W   PE   2	28 SW	PE 28 SW	

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## STATEWIDE PROJECTS

#### **HIGHWAY PROGRAM**

STATEWIDE

VARIOUS

K-4704

AND GUTTER, SIDEWALKS AND OTHER REHABILITATION ITEMS.

SW

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS TOTAL PRIOR PROJ YEARS DEVELOPMENTAL PROGRAM STATE TRANSPORTATION PROGRAM UNFUNDED COST COST COUNTY ROUTE/CITY NUMBER LOCATION / DESCRIPTION LENGTH (THOU) (THOU) FUNDS FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2024 FY 2025 FY 2022 FY 2023 **FUTURE YEARS** SAFE ROUTES TO SCHOOLS PROJECTS SAFE ROUTES TO SCHOOL PROGRAM.
PROJECTS TO IMPROVE SAFETY, REDUCE
TRAFFIC, FUEL CONSUMPTION AND AIR
POLLUTION IN VICINITY OF SCHOOLS. STATEWIDE VARIOUS SR-5001 10926 10926 DIV IN PROGRESS - \$200,800 IN STPDA FUNDS ALLOCATED TO SR-5001C SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL,TRAINING AND OTHER NON-STATEWIDE VARIOUS SR-5000 6435 6435 DIV INFRASTRUCTURE NEEDS. IN PROGRESS ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA) REST AREA SYSTEM PRESERVATION.
PAVEMENT, PAVEMENT MARKING, CURB

4100 4100

IN PROGRESS

## **NON HIGHWAY PROGRAM**

#### TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY	ROUTE / CITY / TRANSIT PARTNER	ID NUMBER	LOCATION / DESCRIPTION	PROJECT COST (THOU)	YEARS COST (THOU)	FUNDS	STATE 1	FY 2017	_	PROVEMENT F	PROGRAM FY 2020	FY 202	1	DE FY 202		PMENTAL PI	ROGRAII		FY 202			NDED YEARS
ROUTE / C TRANSIT F I - Interstat US or NC F SR - Secor	TRANSIT AUTHORITY  PARTNER  Routes  Idary Road  Pultiple routes  TE or City	DIV LO Pr wo	PASSENGER AMENITIES - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.  CATION / DESCRIPTION Oject termini and a general rk description.  FUNDING SOURCE (2) See Highway Funding Key for an explanation of funding categories used for each project phase.  FUNDING CATEGORY (1) Identifies the "STI" Funding Category for the project and any project breaks.	T,		FUZ CP FUZ CP	700 A  700 A  8 BUS S  8 BUS S	TOP SHELT TOP SHELT EQUIPMEN  PF Or de	ER AND BE	ter	WORK TY Phases of Preliminary Right of W Utilities or For other or activities	PE (ACTIVI) implementa / Engineerir ay, Mitigatio Construction work types	TY) (3 tion: ng, on,	Pre and cur fun ind typ	TIMAT eliminard Const crent do ding tylicates (e or acc	ED COST  Ty Engineering truction cost explans. Cost mapes. Multi-ye (Cash-Flow F tivity beginning are in thouse)	g, Right of estimates ay include ar funding) ag in the i	by funding e one or mo g of a proje with propo nitial scheo	ty, Mitig catego ore ect segn sed wo	ory in ment ork	P 20 UN	FUNDED FUTURE

## (1) FUNDING CATEGORY

**DIV** - Division

**HF** - State Dollars (Non-STI)

**REG** - Regional SW - Statewide CMAQ - Congestion Mitigation

FBUS - Capital Program - Bus Earmark (5309)

FEPD - Elderly and Persons with Disablity (5310)

FLAP - Federal Lands Access Program
FMOD - Fixed Guideway Modifications

FNF - New Freedom Program

FSPR - State Planning and Research

**HP** - Federal-Aid High Priority

JARC - Job Assistance and Reverse Commute (3037)

# (2) FUNDING SOURCES KEY

ADTAP - Applalachian Development Transportation Assistance Pgm.

**DP** - Discretionary or Demonstration

FED - Federal Rail Funds

FF - Federal Ferry

FMPL - Metropolitan Planning (5303)

FNS - New Starts - Capital (5309)

FNU - Non Urbanized Area Formula Program (5311)

FSGR - State of Good Repair

FUZ - Urbanized Area Formula Program (5307)

L - Local

O - Other

TOTAL

PRIOR

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

STAT - State

STHSR - Stimulus High Speed Rail

**STP -** Surface Transportation Program

**STPDA -** Surface Transportation Program - Direct Attributable

**STPE -** Surface Transportation Program, Enhancements

**STPEB** - Surface Transportation Program, Enhancements (Bike)

T - State Highway Trust Funds

T2001 - State Rail 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

					TOTAL	PRIOR				TYP	PE OF WORK / ESTIN	MATED COST IN	THOUSANDS / P	ROJECT BREAK	S		
		ID			PROJ COST			STATE	TRANSPORTATI	ON PROGRAM			DE	VELOPMENTAL F	PROGRAM		UNFUNDED
COUNTY	ROUTE/CITY		LOCATION / DESCRIPTION	LENGTH		(THOU) FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS
	D PEDESTRIAN PROJECTS							1 -1				1					
STATEWIDE	VARIOUS	E-4018 DIV	NATIONAL RECREATIONAL TRAILS.		12645	645 TAP	C 1200	C 1200	C 1200	C 1200	C 1200	C 1200	C 1200	C 1200	C 1200	C 1200	
		DIV															
						IN PROGE	RESS										<u> </u>
STATEWIDE	VARIOUS	EB-3314 TRN	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.		5260	5260											
		IKN															
						UNDER C	ONSTRUCTION										
STATEWIDE	VARIOUS	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES.														
						IN PROGF	PESS										
STATEWIDE	VARIOUS	EB-5542	STATEWIDE BICYCLE-PEDESTRIAN		10000		PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	
		DIV	PROGRAM.														
STATEWIDE	VARIOUS	ER-2971	SIDEWALK PROGRAM IN ALL FOURTEEN		25408	25408						·					-
		TRN	HIGHWAY DIVISIONS.														
						IN PROGF	RESS - \$182,000	0 IN STPDA FUNDS	ALLOCATED TO E	R-2971E							
	NSPORTATION PROJECTS		INTERCITY DUC CERVICE EROM DALFICH T		4001	4001 FNIII											
STATEWIDE	GREYHOUND LINES	TI-6108	INTERCITY BUS SERVICE FROM RALEIGH T JACKSONVILLE VIA WILMINGTON ALONG L		4081	4081 FNU L											
		HF	70, US 117, AND US 17 AND FROM JACKSONVILLE TO MYRTLE BEACH VIA														
			WILMINGTON ALONG US 17														
STATEWIDE	GREYHOUND LINES	TI-6107	INTERCITY BUS SERVICE from RALEIGH TO JACKSONVILLE ALONG US 70 AND US 17	)	1910	1910 FNU											
		HF	WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, KINSTON, AND NEW BERN														
STATEWIDE	GREYHOUND LINES	TI-6106	INTERCITY BUS SERVICE FROM RALEIGH T	<u></u>	1592	1592 FNU		<del>                                      </del>				·		<del>                                      </del>	<del>                                      </del>	<del>                                      </del>	
STATEWIDE	GREYHOUND LINES	HF	WILMINGTON ALONG US 70 AND US 117	0	1392	1392 11110						I [					<b>.</b>
			WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, WALLACE, AND WILMINGTO	N													
STATEWIDE	GREYHOUND LINES	TI-6105	INTERCITY BUS SERVICE FROM RALEIGH T	ГО	1402	1402 FNF							<del></del>		<del></del>	<del></del>	
		HF	NORFOLK ALONG US 64 AND US 258 WITH STOPS AT RALEIGH, ROCKY MOUNT,			L											
			AHOSKIE, AND SUFFOLK														
STATEWIDE	NCDOT FERRY	TA-6535	CAPITAL		789	789 FNF	<del>                                      </del>					<u> </u>	11 1		<del>                                      </del>	<del>                                      </del>	
	DIVISION		· · · · · ·			S											
		HF															

					TOTAL	PRIOR							TYP	E OF WO	ORK / ESTIN	//ATED	COST IN	THOUSAN	IDS / PRO	DJECT BR	REAKS				
		ID			PROJ	YEARS			<i>S</i> 7	TATE TRA	ANSPORTA	TION PRO	OGRAM						DEVE	LOPMENT	TAL PROC	GRAM			UNFUNDED
COUNTY	ROUTE/CITY	ID Number	LOCATION / DESCRIPTION	LENGTH	COST (THOU)	(THOU) FUN	DS F	Y 2016	FY 2	2017	FY 2018	!	FY 2019	F	Y 2020		FY 2021	FY	2022	FY 20	023	FY 2024	FY	2025	FUTURE YEARS
	SPORTATION PROJECTS																		_						
STATEWIDE	REGIONAL COORDINATED AREA TRANSPORTION	TP-4901	PLANNING ASSISTANCE - RESEARCH SUPPORT ACTIVITIES		7739	4139 FSPR S	CP CP	120			CP 600 CP 120	CP CP	600 120	CP CP	120										
		HF																							
STATEWIDE	REGIONAL	TT-9702A	TECHNOLOGY - ADMINISTRATION (ITRE)		50	50 UTCH			П																
	COORDINATED AREA TRANSPORTION																								
		HF																							
STATEWIDE	STATEWIDE	TA-6520	SECTION 5317 NEW FREEDOM CAPITAL		443	443 FNF			<u> </u>										1						
		HF	FUNDING ASSISTANCE TO COMMUNITY TRANSPORTATION SYSTEMS AND NON-			<u> </u>				-		•		-			•		•					•	
			PROFIT AGENCIES ACROSS THE STATE																						
STATEWIDE	STATEWIDE	TK-4902 HF	STATE ADMINISTRATION OF APPALACHIAN DEVELOPMENT TRANSPORTATION	J	145	ADTAI	P AD	145																	
		пг	ASSISTANCE PROGRAM																						
STATEWIDE	STATEWIDE	TK-4900Z HF	STATE ADMINISTRATION - RURAL AREA GENERAL PUBLIC TRANSIT SERVICES		17091	7446 FNU	AD	1945	AD 1	1100	AD 1100	AD	1100	AD	1100	AD	1100	AD	1100	AD 11	100				
		пг																							
CTATEWIDE	CTATEMIDE	TM /455	ODEDATING FUNDING FOR EVICTING		250	JARC	0	175	1 1	-	1 1	1 1	-					1 1	-	П			-		
STATEWIDE	STATEWIDE		OPERATING FUNDING FOR EXISTING PROJECTS STATEWIDE		350	L	0	175																	
		HF																							
							Lau	700																	
STATEWIDE	STATEWIDE	TP-4902 HF	STATEWIDE SUPPORT TO UPDATE LOCAL COMMUNITY TRANSPORTATION SERVICE		3710	3010 FNU	PL	700																	
			PLANS - 5311																						
STATEWIDE	STATEWIDE	TS-7000 HF	DEVELOP AND IMPLEMENT AN ENHANCED STATE SAFETY OVERSIGHT PROGRAM		844	844 SSO			1 1	J						ΙШ				<u> </u>			_!		
STATEWIDE	STATEWIDE	TS-49007	STATEWIDE TRAINING AND SUPPORT		1472	1057 RTAP	AD	415	<del>1                                     </del>			1 1	<u> </u>	<del>-    </del>				<del></del>		<del>                                      </del>	1 1	1 1			
STATEWIDE	SIMEWIDE	HF	SERVICES RTAP (RURAL, SMALL-URBAN AND PARATRANSIT)		1172	1007	1 1												<u> </u>						
			,																						
STATEWIDE	SUB REGIONAL	TM-5301	STATE ADMINISTRATION - JOB ACCESS NO	NI-	5592	3092 JARC	AD	500	AD	500	AD 500	AD	500	AD	500			11		П	1 1	T T	11		
STATEWIDE	SOB RESIGNAL	HF	URBAN		5072	0072 <u>971110</u>	11.01	000	11.51	-	7.5	11.5		7.5	0001		I							<u> </u>	
STATEWIDE	SUB REGIONAL	TN-5112	STATE ADMINISTRATION - NEW FREEDOM	-	4270	2412 FNF	AD	386	AD	386	AD 386	AD	350	AD	350										
		HF	5317																						

					TOTAL							TYPE	OF WOR	KK / ESTIMA	AIED	,051 IN 11	HUUSAN	DS / PRC	DECT BK	EAKS					
		ID			PROJ COST	YEARS			STATE TH	RANSPORT	ATION PR	OGRAM						DEVEL	.OPMENT	AL PROG	RAM			UNFU	JNDED
COUNTY	ROUTE/CITY		LOCATION / DESCRIPTION	LENGTH		(THOU) FUNDS	FY 201	16 F	Y 2017	FY 20°	8	FY 2019	FY	2020	F	Y 2021	FY	2022	FY 20	23	FY 2024	l F	Y 2025	FUTURE	E YEARS
PUBLIC TRANS	SPORTATION PROJECTS																								
STATEWIDE	SUB REGIONAL	TV-4903 HF	STATE ADMINISTRATION - ELDERLY AND DISABLED PERSONS (federal PROGRAM)		9959	5147 FEPD	AD 26	2 AD	650	AD 65	D AD	650	AD	650	AD	650	AD	650	AD 6	50					
	AIL PROJECTS																								
STATEWIDE	VARIOUS	P-5602	STATEWIDE RAIL PRELIMINARY ENGINEERING		10000	REG REG	PE 30 PE 40 STATEWIG	DE RAIL PRE	LIMINARY E	PE 30	ì	300 DIV 300 RE 400 SW	PE	300 DIV 300 RE 400 SW	PE PE PE	300 DIV 300 RE 400 SW	PE	300 DIV 300 RE 400 SW	PE 3	00 DIV P 00 RE P 00 SW P	E 300	DIV PE RE PE SW PE	300 DIV 300 RE 400 SW		
STATEWIDE	VARIOUS	Y-5500	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.		30000	REG REG	C 75 R 15 C 75 R 20 C 100 TRAFFIC 5 TRAFFIC 5	SEPARATIO	N STUDY IM	/ C 75 R 15 C 75 / R 20	ON AND CI	1000 SW LOSURES. LOSURES.	V C R C V R	150 DIV 750 DIV 150 RE 750 RE 200 SW 1000 SW	R C R C R	150 DIV 750 DIV 150 RE 750 RE 200 SW 1000 SW	C R C	150 DIV 750 DIV 150 RE 750 RE 200 SW 1000 SW	C 7 R 1 C 7 R 2	50 DIV	C 750 R 150 C 750	DIV R DIV C RE R RE C SW R SW C	150 DIV 750 DIV 150 RE 750 RE 200 SW 1000 SW		
						IN PROGR	ECC																		
STATEWIDE	VARIOUS	Z-5400	HIGHWAY-RAIL GRADE CROSSING SAFET IMPROVEMENTS.	Y	41817	7517 RR RR RR RR RR RR DIV DIV REG REG	R 15: C 90: R 15: C 90: R 20: C 120: HIGHWAY	-RAIL GRAD	E CROSSIN	/ C 90 R 15 C 90 / R 20	PROVEME	NTS. NTS.	V C R C V R	150 DIV 900 DIV 150 RE 900 RE 200 SW 1200 SW	R C R C R	150 DIV 900 DIV 150 RE 900 RE 200 SW 1200 SW	C R C	150 DIV 900 DIV 150 RE 900 RE 200 SW 1200 SW	C 9 R 1 C 9 R 2	50 DIV	C 900 R 150 C 900	DIV R DIV C RE R RE C SW R SW C	150 DIV 900 DIV 150 RE 900 RE 150 SW 900 SW		
						IN PROGR	FSS																		
STATEWIDE	NORTH CAROLINA RAILROAD	C-5571 EX	NCDOT PIEDMONT AND CAROLINIAN PASSENGER RAIL SERVICES. PUBLIC OUTREACH AND AWARENESS PROGRAM.		1637	819 CMAQ	I 81:	8										Ι							