TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

TOTAL PRIOR

PROJ YEARS

5 VEAR WORK PROCRAM

DEVELOPMENTAL PROGRAM

UNEUNDED

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	COST	YEARS COST FUNDING (THOU) SOURCE	FY 2012	<i>5 YE</i> FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	UNFUNDED FUTURE YEARS
INTERSTATE PRO I-40 ORANGE	<u>OJECTS</u> I-5364	I-40, EAST OF SR 1734 (ERWIN ROAD) TO DURHAM COUNTY LINE. PAVEMENT REHABILITATION. (0.4 MILE)	250	ІМРМ							C 250			
I-40, I-85, I-440 AND I-540 DURHAM GRANVILLE VANCE WAKE WARREN	I-5205	INTERSTATE MAINTENANCE PRESERVATION FOR DIVISION 5.	13878	IMPM C	1542	C 1542	C 1542	C 1542	C 1542	C 1542	C 1542	C 1542	C 1542	
I-40, I-73 AND I-85 ALAMANCE GUILFORD ORANGE	I-5207	INTERSTATE MAINTENANCE PRESERVATION FOR DIVISION 7.	10395	IMPM C	1155	C 1155	C 1155	C 1155	C 1155	C 1155	C 1155	C 1155	C 1155	
I-40/85 ORANGE	I-5142	I-40/I-85, WEST OF SR 1114 (BUCKHORN ROAD) TO I-40/85 INTERCHANGE. MILL, RESURFACE, PAVEMENT MARKINGS AND INSTALL RUMBLE STRIPS.	12000	12000 UNDER CO	NSTRUCTIO	ON .								
I-40 DURHAM ORANGE	I-3306	I-40, I-85 IN ORANGE COUNTY TO NC 147 (BUCK DEAN FREEWAY) IN DURHAM COUNTY. ADD ADDITIONAL LANES. (20.7 MILES)	153752			COUNTY LINE ' LINE TO NC 147 (B	UCK DEAN FRE	EWAY) IN DURH	AM - COMPLETE			C 7230 A C 10845 A	C 7230 A C 10845 A	C 14460 A C 21690 A
I-85 ORANGE	I-5312	I-85, EAST OF I-40 TO DURHAM COUNTY LINE. PAVEMENT REHABILITATION. (7.6 MILES)	6450	IMPM				C 6450						
I-85 DURHAM	I-5331	I-85, NORTH OF MILE POST 183 TO GRANVILLE COUNTY LINE. CLEAN AND RESEAL JOINTS AND REPAIR SPALLS. (0.7 MILE)	250	ІМРМ					C 250					
I-85 Durham	I-5334	I-85, SOUTH OF US 15-501 TO NORTH OF US 70. CLEAN AND RESEAL JOINTS, AND REPAIR SPALLS. (4.6 MILES)	3000	IMPM						C 3000				

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

FISCAL YEARS TOTAL PRIOR PROJ YEARS 5 YEAR WORK PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY LOCATION / DESCRIPTION COST COST FUNDING ID (LENGTH) (THOU) (THOU) SOURCE FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 **FUTURE YEARS** COUNTY NUMBER **INTERSTATE PROJECTS** R 10133 A I-0305* I-85, I-40 AT HILLSBOROUGH TO DURHAM 212582 1800 NHS 10134 A 10133 A COUNTY LINE. WIDEN TO SIX LANES AND U NHS 409 A 408 A 408 A ORANGE RECONSTRUCT INTERCHANGES AND NHS M 538 A STRUCTURES. (7.5 MILES) 31600 A NHS 47400 A NHS 560 B NHS R 19700 B NHS M 359 B С 31600 B 47400 B A I-85, SR 1006 NEAR HILLSBOROUGH TO EAST OF SR 1709 B I-85, EAST OF SR 1709 TO DURHAM COUNTY LINE PLANNING/DESIGN IN PROGRESS I-85 I-85, NORTH OF US 70 IN DURHAM COUNTY I-5145 9000 9000 TO NORTH OF NC 56 IN GRANVILLE DURHAM **COUNTY. PAVEMENT PRESERVATION. (12.9** GRANVILLE MILES) UNDER CONSTRUCTION NC 540 I-5378 NC 540, NC 54 TO I-40. CLEAN AND RESEAL 1475 IMPM 1475 JOINTS, AND REPAIR SPALLS, (1 MILE) DURHAM WAKE DURHAM I-4743* I-85, US 70 TO SR 1632 (RED MILL ROAD), EXIT 182. ADD LANES. (6.4 MILES) DURHAM UNFUNDED LOOP PROJECT - THE CROSS SECTION FOR THIS PROJECT WILL BE ESTABLISHED BY MUTUAL AGREEMENT OF THE MPO AND NCDOT THROUGH THE STATE AND FEDERAL ENVIRONMENTAL REVIEW PROCESS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

TOTAL PRIOR FISCAL YEARS

ROUTE/CITY	ID	LOCATION / DESCRIPTION	PROJ COST	YEARS COST FUNDING		5 YI	FY 2014		EV 2016	FY 2017	DEVELOPME FY 2018	NTAL PROGRAM		UNFUNDED FUTURE YEARS
COUNTY	NUMBER	(LENGTH)	(11100)	(THOU) SOURCE	F1 2012	F1 2013	F1 2014	FY 2015	FY 2016	F1 2017	F1 2010	FY 2019	FY 2020	FUTURE TEAR
RURAL PROJEC I-540 NC 540 DURHAM WAKE	TS R-2000*	I-540/NC 540, NORTHERN WAKE FREEWAY, NC 55 WEST OF MORRISVILLE TO US 64 EAST NEAR KNIGHTDALE. FREEWAY ON NEW LOCATION. (29 MILES)	660077	AB RESI AC SOU' AD TOLI AE ITS D AF 1-540 BA 1-40 T BB NOR BD SOU' BE NOR CA NOR CB SOU' D EAST EA WES EB EAST	ARCH TRIAN THWEST OF I- GANTRY BE EVICES, I-540 I-40 INTERCH O NORTHEAS THEAST OF I- THEAST OF L THEAST OF U THWEST OF S OF NC 50 TO TOF SR 2000 OF SR 2013 OF US 1 TO	GLE PARK EAST I 40 TO I-40 - COMI TWEEN NC 55 AND 0 AND NC 54/EMPE ANGE IMPROVEM 5T OF I-40 - COMF 40 TO SOUTHWES UMLEY ROAD TO UMLEY ROAD TO UMLEY ROAD TO S 70 TO SOUTHWI BR 1826 (RAY ROAI D WEST OF SR 200 (FALLS OF NEUSI (GRESHAM LAKE SOUTH OF SR 221	LIMITS TO SOUTH PLETE DINC 54 - WORK TO ROR BOULEVAR ENTS - IN PROGINETE TOF LUMLEY RONORTHEAST OF NORTHEAST	TO BE ACCOMPLETE COMPLETE RESS - OPEN TO AD - COMPLETE LUMLEY ROAD - JS 70 - COMPLETE RAY ROAD) - CO C 50 - COMPLETI SE ROAD) - COM SR 2013 (GRESH OF US 1 - COMPLETI AD) - COMPLETI	SHED UNDER R-263 TRAFFIC COMPLETE TE MPLETE E MPLETE HAM LAKE ROAD) - LETE	35 BY NORTH CAF	OLINA TURNPIKE	E AUTHORITY		
VARIOUS DURHAM WAKE	R-5164	RESURFACING ON FEDERAL-AID ROUTES.	8293	A 1-85, B 1-40, C US 1: COM D NC 1: E US 1: F US 7:	NC 147 TO EA 5-501 BUS. SO PLETE 17, WEST OF 1 5-501, SR 2295	JNTY LINE TO SR ST OF I-540 - WO DUTH, NC 98 TO U EXIT 14 (SWIFT AV 5, SR 1118, US 15-5 MAIN STREET), NI	RK TO BE ACCOM IS 15-501 BUS.; U (ENUE) TO NORTI 101 BUSINESS SO	IPLISHED UNDER S 15-501 BUS. NO H OF EXIT 7 (T. W UTHBOUND AND	. ALEXANDER ROA NORTHBOUND AT	I . NC 98, US 15-501 D) - UNDER CON	BUS., US 15-501 T	O SR 1361 AND SF	R 1127 , GREAT J	ONES STREET TO MO
URBAN PROJEC US 15-501 ORANGE	<u>TS</u> U-5304	US 15-501, NC 86 (SOUTH COLUMBIA STREET) TO SR 1742 (EPHESUS CHURCH ROAD) IN CHAPEL HILL. SIDEWALKS, WIDE OUTSIDE LANES AND TRANSIT ACCOMMODATIONS. (4 MILES)	5150	NHS								C 5150		
US 15-501 DURHAM	U-4012	US 15-501, NORTH OF MT. MORIAH ROAD TO SOUTH OF GARRETT ROAD IN DURHAM. ADD AN ADDITIONAL NORTH AND SOUTHBOUND LANE AND CONSTRUCT AN ADDITIONAL RIGHT TURN LANE IN THE SOUTHEAST QUADRANT OF INTERCHANGE AT I-40 (EXIT 270). (0.9 MILE)			ONSTRUCTIO	·N								

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY		LOCATION / DESCRIPTION	PROJ		RS ST FUNDING			5 YEAR	WORK PR	OGRAM			DEVELOPME	NTAL PROGRAM	1	UNFUNDED
COUNTY	ID Number				U) SOURCE	FY 2012	FY 2	2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEAR
<u>Urban Projec</u> Us 70 Durham	<u>TS</u> U-4720*	US 70, LYNN ROAD TO THE PROPOSED NORTHERN DURHAM PARKWAY IN DURHAM. (COORDINATE WITH U-4721). (7.8 MILES)					OJECT - THE ENTAL REVI			THIS PROJEC	T WILL BE ESTABLISH	ED BY MUTUAL A	AGREEMENT OF T	HE MPO AND NCDOT	THROUGH THE	STATE AND
US 501 (ROXBORO ROAD) DURHAM	U-4722*	US 501 (ROXBORO ROAD), US 501 BYPASS (DUKE STREET) TO SR 1640 (GOODWIN ROAD) IN DURHAM. (4.4 MILES)														
							OJECT - THE ENTAL REVI			THIS PROJEC	T WILL BE ESTABLISH	ED BY MUTUAL	AGREEMENT OF T	HE MPO AND NCDOT	THROUGH THE	STATE AND
NC 54 Durham	U-5324	NC 54, I-40 TO NC 55 IN DURHAM. WIDEN TO MULTILANES WITH TRANSIT ACCOMMODATIONS, BIKE LANES, AND SIDEWALKS. (5.2 MILES)	116920	1	STP STP STP										R 7500 U 16160	R 7500 U 16160 C 69600
NC 55 (ALSTON AVENUE) DURHAM	U-3308	NC 55 (ALSTON AVENUE), NC 147 (I. L. "BUCK" DEAN FREEWAY) TO US 70 BUSINESS-NC 98 (HOLLOWAY STREET) IN DURHAM. WIDEN TO FOUR LANE DIVIDED FACILITY AND REPLACE NORFOLK- SOUTHERN RAILROAD BRIDGES. (1 MILE)	31024	25	STP F STP STP	800	M	28		C 13800	C 13800					
NC 86 ORANGE	U-0624	NC 86 (SOUTH COLUMBIA STREET), SR 1906 (PUREFOY ROAD) TO SR 1902 (MANNING DRIVE) IN CHAPEL HILL. CORRIDOR UPGRADE TO INCLUDE BICYCLE LANES. (0.7 MILE)		30	D10 STP C	4850	OGRESS									
SR 1126 DURHAM	U-4009	SR 1126 (SERVICE ROAD) PARALLEL TO US 15-501 IN DURHAM. RELOCATE EXISTING	5683	56	683	WATINTIN	OGNESS .									
DURHAM		SERVICE ROAD. (0.3 MILE)														
SR 1733 (WEAVER DAIRY RO ORANGE	U-3306 (AD)	SR 1733 (WEAVER DAIRY ROAD), NC 86 TO SR 1734 (ERWIN ROAD) IN CHAPEL HILL. CORRIDOR UPGRADE, PART ON NEW LOCATION. (2.8 MILES)	18316	183		NSTRUCTIO	UN									
					UNDER CO	NSTRUCTION	ON									
SR 1959 (SOUTH MIAMI BOULEVARD) DURHAM	U-4011	SR 1959 (SOUTH MIAMI BOULEVARD), SOUTH OF SR 2112 (METHODIST STREET) TO NORTH OF SR 1960 (BETHESDA AVENUE) IN DURHAM. WIDEN TO FIVE LANES TO PROVIDE CENTER TURN LANE. (0.7 MILE)	9323	93	323											
					UNDER CO	NSTRUCTIO	ON									

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

			TOTAL	PRIOR				F	ISCAL YEARS					
ROUTE/CITY		LOCATION / DESCRIPTION	PROJ COST	YEARS COST FUNDING		5 YEA	AR WORK PRO	GRAM			DEVELOPME	NTAL PROGRAM	1	UNFUNDED
COUNTY	ID Number	(LENGTH)		(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEAR
URBAN PROJECT SR 2028 (T.W. ALEXANDER DRIVE) DURHAM	<u>U-3309</u>	SR 2028 (T.W. ALEXANDER DRIVE), SR 1121 (CORNWALLIS ROAD) TO SR 1959 (MIAMI BOULEVARD) IN RESEARCH TRIANGLE PARK. WIDEN TO A FOUR LANE DIVIDED FACILITY. (1.7 MILES)	14393		•	**	•	•	EAST OF NC 147 - MI BOULEVARD) - C		ICTION			
NEW ROUTE DURHAM WAKE	U-4721*	NORTHERN DURHAM PARKWAY, I-540 IN RALEIGH/WAKE COUNTY TO ROXBORO ROAD IN DURHAM/DURHAM COUNTY. (COORDINATE WITH U-4720). (18.8 MILES)												
						JECT - THE CROSS		HIS PROJECT V	VILL BE ESTABLISH	IED BY MUTUAL A	GREEMENT OF TH	IE MPO AND NCDOT	THROUGH TH	E STATE AND
NEW ROUTE DURHAM WAKE	U-4763	NEW ROUTE - TRIANGLE PARKWAY/TRIANGLE EXPRESSWAY, MCCRIMMON PARKWAY TO 1-40 IN RESEARCH TRIANGLE PARK AND MORRISVILLE. MULTI-LANE FACILITY ON NEW LOCATION. (4.7 MILES)	177163	B NEW F		NGLE PARKWAY/T			540 - 1.2 MILES - SC GLE PARKWAY/TRI			40 - 3.5 MILES - UNC	ER CONSTRU	CTION - NORTH CAR
NEW ROUTE DURHAM	U-0071*	EAST END CONNECTOR, NC 147 (BUCK DEAN FREEWAY) TO NORTH OF NC 98 IN DURHAM. MULTI-LANE DIVIDED, PART ON NEW LOCATION. (3.2 MILES)	179839	9056 T F T U T T	R 21950 J 3000	R 21950 U 3000 M 1883	C 29750	C 29750	C 29750	C 29750				
				PLANNING	/DESIGN IN F	PROGRESS								
VARIOUS CHATHAM DURHAM ORANGE	U-4727	DURHAM-CHAPEL HILL-CARRBORO URBAN AREA PLANNING (DCHC) ALLOCATION AND UNIFIED WORK PROGRAM.	12375	7081 STPDA PE			PE 720 PE 180	PE 742 PE 185						
				IN PROGR	ESS									
VARIOUS DURHAM ORANGE	U-5119	BUS RAPID TRANSIT OPERATIONAL IMPROVEMENTS IN CHAPEL HILL.	625	60 STPDA C										
				PLANNING	i, DESIGN, RI	GHT OF WAY AND	CONSTRUCTION	BY TOWN OF C	HAPEL HILL - IN PF	OGRESS				
VARIOUS DURHAM ORANGE	U-4704	CHAPEL HILL-CARRBORO COMPUTERIZED TRAFFIC SIGNAL SYSTEM.	5450	5450										
				UNDER CO	NSTRUCTIO	N								

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

			TOTAL						FISCAL YEARS				<u>-</u> _	
ROUTE/CITY		LOCATION / DESCRIPTION		YEARS COST FUNDING		5 YEAR	R WORK PR	OGRAM			DEVELOPME	ENTAL PROGRA	М	UNFUNDED
	ID NUMBER	(LENGTH)		(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
URBAN PROJECTS VARIOUS CHATHAM DURHAM ORANGE	S U-5023	DURHAM-CHAPEL HILL-CARRBORO (DCHC) DA FUNDS - RESERVED FOR FUTURE PROGRAMMING.	20898	STPDA	201			C 187	C 4102	C 4102	C 4102	C 4102	C 4102	
				FUNDS SH	OWN IN FY	12 RESERVED FOR PR	ROGRAMMING	G ON SR-5001C						
SR 1321 (HILLANDALE ROAD) DURHAM	U-3804	SR 1321 (HILLANDALE ROAD), I-85 TO SR 1407 (CARVER STREET) IN DURHAM. WIDEN TO MULTI-LANES. (0.7 MILE)	11941 I	11941										
				UNDER CO	NSTRUCTIO	ON								
SR 1919 (SMITH LEVEL ROAD) ORANGE	U-2803	SR 1919 (SMITH LEVEL ROAD), ROCK HAVEN ROAD TO BRIDGE NO. 88 IN CARRBORO. WIDEN TO MULTI-LANES. (0.6 MILE)	N 8199	4299 S		C 3900								
				RIGHT OF	WAY IN PRO	OGRESS								
DURHAM CHAPEL HILL DURHAM ORANGE	EB-4707	SR 2220 (OLD CHAPEL HILL ROAD)-SR 1838 (OLD DURHAM ROAD), SR 1116 (GARRETT ROAD) IN DURHAM COUNTY TO US 15-501 IN ORANGE COUNTY. BICYCLE IMPROVEMENTS. (2.7 MILES)	5450 I	1450 STPDA (C										
				DIVISION I	DESIGN/LET	- RIGHT OF WAY IN P	ROGRESS							
FEASIBILITY STUD NC 751 CHATHAM DURHAM		NC 751, US 64 IN CHATHAM COUNTY TO NORTH OF SR 1118 (FAYETTEVILLE ROAD) IN DURHAM, DURHAM COUNTY. WIDEN TO MULTILANES WITH BICYCLE LANES.												
				SCHEDUL	ED FOR FEA	SIBILITY STUDY								
FEDERAL BRIDGE US 70 BYPASS ORANGE	PROJECT B-4962	<u>FS</u> ENO RIVER. REPLACE BRIDGE NO. 46	6600	FA FA						R 600	C 6000			
US 70 BUSINESS DURHAM	B-3638	CAMPUS DRIVE. REPLACE BRIDGE NO. 316	1680	380 FA (
SR 1005	B-5348	PHIL'S CREEK. REPLACE BRIDGE NO. 85	1045	FA	WAY IN PRO	OGRESS - TO BE LET	WITH R-5164F			R 95				
ORANGE				FA							C 950			
SR 1116 DURHAM	B-3450	NEW HOPE CREEK. REPLACE BRIDGE NO. 217, SANDY CREEK. REPLACE BRIDGE NO 122.	4986	4986										
				UNDER CO	NSTRUCTIO	ON								

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

TOTAL PRIOR

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	PROJ COST	YEARS COST FUNDING (THOU) SOURCE	FY 2012	<i>5 YE</i> FY 2013	FY 2014	OGRAM FY 2015	FY 2016	FY	2017	DEVELOPME FY 2018	FY 2019	FY 2020	UNFUNDED FUTURE YEARS
FEDERAL BRIDG SR 1616 DURHAM	B-4943	TS DIAL CREEK (LAKE MICHIE). REPLACE BRIDGE NO. 20	477	NFA NFA NFA					R 40 U 52	С	385				
SR 1902 DURHAM	B-5512	LICK CREEK. REPLACE BRIDGE NO. 89	1150	NFA NFA									R 100	C 1050	
VARIOUS ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	BD-5107	DIVISION 7 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.	34538	6538 NFA R	200 1800	R 200 C 1800	R 200 C 1800	R 200 C 1800	R 300 C 2700	R C	400 3600	R 400 C 3600	R 400 C 3600	R 500 C 4500	
				IN PROGRE	SS - BRIDG	E PURCHASE ORD	ER CONTRACT	(BPOC)							
VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	BD-5105	DIVISION 5 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.	29051	1051 NFA R NFA C	200 1800	R 200 C 1800	R 200 C 1800	R 200 C 1800	R 300 C 2700	R C	400 3600	R 400 C 3600	R 400 C 3600	R 500 C 4500	
				IN PROGRE	SS - BRIDG	E PURCHASE ORD	ER CONTRACT	(BPOC)							
VARIOUS CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	BD-5108	DIVISION 8 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.	30490	2490 NFA R	200 1800	R 200	R 200 C 1800	R 200 C 1800	R 300 C 2700	R C	3600	R 400 C 3600	R 400 C 3600	R 500 C 4500	
				IN PROGRE	SS - BRIDG	E PURCHASE ORD	ER CONTRACT	(BPOC)							

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

TOTAL PRIOR

			PROJ	YEARS				- T	/CAD W	00 K 00	000444	_	100712	ILANO			DEW	-1 00111	TAITAL D	2000	**			1815118	
ROUTE/CITY	ID	LOCATION / DESCRIPTION	COST	COST FUNDIN						ORK PR		_							ENTAL P					INFUN	
COUNTY	NUMBER	(LENGTH)	(THOU)	(THOU) SOURC	E F	Y 2012	F	Y 2013	F	Y 2014	FY	2015	FY	2016	F۱	2017	FY	2018	FY	2019	FY	2020	FUT	TURE '	/EAR
FEDERAL BRIDE VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN		IS SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 5.	200	20NFA	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20			工
VARIOUS ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	BF-5307	SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 7.	200	20 <mark>NFA </mark>	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20			1
VARIOUS CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	BF-5308	SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 8.	200	20 NFA	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20			<u> </u>
VARIOUS CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	BL-5508	BRIDGE IMPROVEMENTS IN DIVISION 8.	100	S	PE	100														I				1	<u>T</u>

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

TOTAL PRIOR

ROUTE/CITY		LOCATION / DESCRIPTION	PROJ	YEARS COST FU	NDING			5 YE	AR WO	ORK PRO	OGRAM	_					DEVI	ELOPME	NTAL P	PROGRAN	1		UNF	UNDED
COUNTY	ID Number	(LENGTH)		(THOU) SC		FY 2012	F	Y 2013	F۱	Y 2014	FY	2015	FY	2016	F۱	2017	FY	2018	FY	2019	FY 2	020	FUTUI	RE YEARS
FEDERAL BRIDG VARIOUS ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM		TS BRIDGE IMPROVEMENTS IN DIVISION 7.	100	S	PE	100																		
VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	BL-5505	BRIDGE IMPROVEMENTS IN DIVISION 5.	100	s	PE	100														I				
VARIOUS CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	BS-5408	SCREEN AND EVALUATE POTENTIAL STAT FUNDED BRIDGE PROJECTS DIVISION 8.	ΓΕ 200	20 <u>S</u>	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20		
VARIOUS ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	BS-5407	SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 7.	TE 200	20 <u>S</u>	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY		LOCATION / DESCRIPTION	PROJ	YEARS COST FU	INDING			5 Y	EAR W	ORK PR	OGRAM		. 100/12				DEVE	LOPME	NTAL PE	ROGRAI	И			UNFU	NDED
COUNTY	ID NUMBER	(LENGTH)	(THOU)	(THOU) SO	DURCE	FY 2012	FY	/ 2013	F	Y 2014	FY	2015	FY	2016	F\	/ 2017	FY	2018	FY	2019	FY 2	2020	FL	JTURE	YEARS
FEDERAL BRIDO VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN		S SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 5.	E 200	20 <mark>S</mark>	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20			
MITIGATION PROVATIONS ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM		ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 7 PROJECT MITIGATION.	7221	7221																			_		
					I PROGRE	SS																	_		
VARIOUS CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	EE-4908	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 8 PROJECT MITIGATION.	8756	8756																					
VARIOUS	EE 4005	ECOCYCTEM ENLIANCEMENT DDCCDAM	E107		PROGRE	SS																			
VARIOUS DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	EE-49U5	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 5 PROJECT MITIGATION.	5167	5167																					
				II	I PROGRE	SS																			
																							-		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

TOTAL PRIOR

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	PROJ COST	YEARS COST FUNDING (THOU) SOURCE	FY 2012		AR WORK PRO	FY 2015	FY 2016	FY 2017	DEVELOPME FY 2018	FY 2019	M FY 2020	UNFUNDED FUTURE YEARS
BICYCLE AND PE VARIOUS ORANGE		PROJECTS SR 1112 (DAIRYLAND ROAD), SR 1111 UNION (CHAPEL GROVE ROAD) TO SR 1006 (ORANGE GROVE ROAD). ADD WIDE PAVEL SHOULDERS.)	SCHEDUL	ED FOR FE <i>l</i>	ASIBILITY STUDY								
COUNTYWIDE ORANGE	EB-3606	BICYCLE ROUTE MAPPING AND SIGNING.	50	50 IN PROGR	ESS									
DURHAM DURHAM	EB-5514	NC 751 / SR 1183-2220 / NON-SYSTEM (UNIVERSITY DRIVE), SR 1116 (GARRETT ROAD) TO SR 1158 (CORNWALLIS ROAD). ADD BICYCLE LANES AND PEDESTRIAN IMPROVEMENTS. (3.1 MILES)	1025	STPEB				C 1025						
CONGESTION MIT AMERICAN TOBACCO TRAIL (ATT) CHATHAM		PROJECTS AMERICAN TOBACCO TRAIL, NEW HOPE CHURCH ROAD TRAILHEAD PARK AND RIDE LOT.	1192	CMAQ C		C 797 C 395						Н		
CARRBORO ORANGE	C-5181	JONES CREEK GREENWAY, CONSTRUCT A 100 FOOT BRIDGE AND 650 FOOT PAVED TRAIL TO FILL GAP BETWEEN THE CARRBORO UPPER BOLIN TRAIL AND TWIN CREEKS GREENWAY AND IMPLEMENT PROGRAM TO SUPPORT NON-VEHICLE TRIPS TO MORRIS GROVE ELEMENTRY SCHOOL.	350	CMAQ C CMAQ C CMAQ		PE 24 PE 6	C 247 C 61	N 10 N 2						
CHAPEL HILL ORANGE	C-5177	MLK, JR. SHARED PATHWAY, CONSTRUCT PATHWAY ALONG MLK, JR. BOULEVARD, HOMESTEAD ROAD TO PINEY MOUNTAIN ROAD.	906	CMAQ C CMAQ C		R 180	C 545 C 136							
CHAPEL HILL DURHAM ORANGE	C-5104	PURCHASE TWO (2) HYBRID ELECTRIC BUSES AND PROVIDE PORTION OF OPERATING EXPENSE FOR THREE YEARS.	2100											
CHAPEL HILL ORANGE	C-5179	NORTH ESTES DRIVE, CONSTRUCT A TEN FOOT PATHWAY, FIVE FOOT SIDEWALKS AND A FOUR FOOT BIKE LANE.	1432	IN PROGR CMAQ C CMAQ C	ESS	R 166	C 980 C 245							
-										-				

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

COUNTY NUM CONGESTION MITIGAT TRIANGLE J COUNCIL OF GOVERNMENTS DURHAM ORANGE WAKE				B DEV	ELOP FLEXIBL	FY 2013 N 481 A N 423 A N 383 B N 423 B LE WORK SCHEDU LE WORK SCHEDU	ES FOR EMPLO	YEES IN DURHAM	•	PO) - IN PRO	40 A 03 A 04 05 05 05 05 05 05 05	Y 2018 OGRESS	FY 2019	FY 2020	FUTUI	RE YEARS
TRIANGLE J COUNCIL OF GOVERNMENTS DURHAM ORANGE WAKE DURHAM COUNCIL OF COUNC	C-4924 C-5182	TRIANGLE J COUNCIL OF GOVERNMENTS (COG). DEVELOP A FLEXIBLE WORK SCHEDULE FOR EMPLOYEES AND ORGANIZATIONS IN TRIANGLE OZONE NON- ATTAINMENT AREA FOR THREE YEARS. HOPE VALLEY ROAD, CONSTRUCT SIDEWALKS AND BIKE LANES BETWEEN MLK, JR. PARKWAY AND US 15-501 BUSINESS.		C CMAQ C DEV	ELOP FLEXIBL	N 423 A N 383 B N 423 B LE WORK SCHEDU	N 430 A N 385 B N 430 B LES FOR EMPLO LES FOR EMPLO DF GOVERNME R 107	N 496 A N 458 B N 496 B YEES IN CAPITAL YEES IN DURHAM	N 579 A AREA MPO (CAM	PO) - IN PRO	03 A GRESS	OGRESS				
		SIDEWALKS AND BIKE LANES BETWEEN MLK, JR. PARKWAY AND US 15-501 BUSINESS.	1386	С				C 1002							H	\blacksquare
	C-5183	CONSTRUCT SIDEWALKS.						C 250							\coprod	
DURHAM C-			2226			VARD, ERWIN ROA CARPENTER FLET										
DURHAM C	C-5175	DURHAM AREA TRANSIT AUTHORITY (DATA) OPERATING ASSISTANCE FOR NEW FIXED ROUTE.		FUNDS F	LEXED TO PU	BLIC TRANSPORTA	ATION PROGRA	/I TO-5130B								
DURHAM CO	C-4702	TEN (10) - REPLACEMENT BUSES.	3000	3000 IN PROG	RESS - FUNDS	S FLEXED TO FEDE	RAL TRANSIT A	DMINISTRATION								
DURHAM C-	C-5180	DURHAM AREA TRANSIT AUTHORITY (DATA), REPLACEMENT OF FIVE HYBRID CUTAWAYS (LIGHT TRANSIT VEHICLES).		FUNDS F	LEXED TO PU	BLIC TRANSPORTA	ATION PROGRA	/I TO-5130B							 	
DURHAM C-	C-5103	PURCHASE TWO (2) HYBRID ELECTRIC BUSES AND PROVIDE PORTION OF OPERATING ASSISTANCE FOR TWO YEARS.	1686	1686 IN PROG	RESS											
DURHAM C-	C-5230	TRAFFIC SIGNAL CONTROLLER UPGRADE.	480	480		ND CONSTRUCTIO	N BY CITY OF D	JRHAM - IN PROGF	RESS							
DURHAM C	C-4929	BICYCLE PARKING PROGRAM. INSTALL BIKE RACKS AT VARIOUS LOCATIONS.	48	48 IN PROG												

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

TOTAL PRIOR

ROUTE/CITY	ID	LOCATION / DESCRIPTION	PROJ COST	YEARS COST FUNDING	EV 2010		AR WORK P		5 V 0046	_	EV 2015	<u></u>	MENTAL PROGI		UNFUNDE	_
COUNTY	NUMBER	(LENGTH)	(THOU)	(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 201	5 FY 2016	Ö	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEA	IRS
CONGESTION MI DURHAM DURHAM	TIGATION F C-4928	PROJECTS MORREENE ROAD, NEAL ROAD TO ERWIN ROAD. CONSTRUCT BIKE LANES AND SIDEWALKS.	2115	STPDA PE C PE CMAQ STPDA C	100 25	SHT OF WAY AND	C 444 C 1148 C 398	ON BY CITY OF	F DURHAM - IN PR	OGRES						
DURHAM DURHAM	C-5178	CAMPUS WALK AVENUE, MORREENE ROAD TO LASALLE STREET AND LASALLE STREET, KANGAROO DRIVE TO ERWIN ROAD. CONSTRUCT SIDEWALKS.	336	CMAQ C		C 269 C 67										\exists
HILLSBOROUGH ORANGE	C-5184	RIVERWALK TRAIL, PHASE III. CONSTRUCT A PAVED OFF-ROAD TAIL ALONG ENO RIVER CONNECTING RIVER PARK, GOLD PARK AND THE OCCONEECHEE MOUNTAIN STATE NATURAL AREA.		CMAQ CCMAQ CCMAQ CCMAQ		PE 40 PE 10	R 346 R 86	C 10 C 2								
CHARLOTTE HILLSBOROUGH MECKLENBURG ORANGE	C-5111	INSTALL TWO STATE MAINTAINED E-85 FUELING SITES IN CHARLOTTE AND HILLSBOROUGH.	250	250												
				IN PROGRE	SS											
COUNTYWIDE HILLSBOROUGH ORANGE	C-4932A	PARK AND RIDE FACILITY, INSTALL BUS SHELTERS AND BIKE RACKS.	49	49											_	
				UNDER CON	ISTRUCTION											
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	C-5173	EXPANDED EXPRESS BUS SERVICE, HOLLY SPRINGS TO DOWNTOWN RALEIGH VIA APEX AND CARY. OPERATING ASSISTANCE TO EXTEND CURRENT ROUTE BETWEEN APEX AND DOWNTOWN RALEIGH AND CONSTRUCT TWO NEW PARK AND RIDE LOTS.														
				FUNDS FLE	XED TO PUBI	LIC TRANSPORTA	TION PROGR	AM TD-4941B (PARK/RIDE) AND 1	ΓΟ-5131	(OPERATIONS)					
ENHANCEMENT I SR 1158 (CORNWALLIS ROAI DURHAM	U-4724	(LOCAL PROJECTS) SR 1158 (CORNWALLIS ROAD), SOUTH ROXBORO ROAD TO UNIVERSITY DRIVE IN DURHAM. BIKE AND PEDESTRIAN FEATURES.	2395	STPDA PE C PE STPDA C	255 64		C 1661 C 415									

PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY CITY OF DURHAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY	ID.	LOCATION / DESCRIPTION		YEARS COST FUNDING		5 YEAR W	ORK PROGRA	М			DEVELOPME	NTAL PROGRAI	И	UNFUNDED
COUNTY	ID NUMBER	(LENGTH)		(THOU) SOURCE	FY 2012 F	Y 2013 F	FY 2014 F	Y 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
ENHANCEMENT VARIOUS ORANGE		(LOCAL PROJECTS) CARRBORO, INSTALL BUS SHELTERS AT SELECTED LOCATIONS.	76											
				UNDER CO	INSTRUCTION BY TO	OWN OF CARRBO	DRO							
VARIOUS CHATHAM DURHAM ORANGE	U-4726	DCHC URBAN AREA BICYCLE AND PEDESTRIAN ALLOCATION.	10265	4522 STPDA C		817 C 204 C	1705 426							
				PLANNING	, DESIGN, RIGHT OF	WAY AND CONS	STRUCTION BY O	THERS - IN PI	ROGRESS					
CARRBORO ORANGE	EL-4828	MORGAN CREEK GREENWAY (WEST). SMITH LEVEL ROAD TO UNIVERSITY LAKE. CONSTRUCT GREENWAY AND CONNECTIONS.	578	110 STPDA C										
				PLANNING	i, DESIGN, RIGHT OF	WAY AND CONS	STRUCTION BY T	OWN OF CAR	RBORO - IN PRO	GRESS				
CHAPEL HILL ORANGE	EL-4601	MORGAN CREEK GREENWAY (EAST). US 15 501-CULBETH ROAD TO SMITH LEVEL ROAD. TEN FOOT MULTI-USE ASPHALT PATH INCLUDING ACCESS TO MERRITT PASTURE.	5- 1290		i, DESIGN, RIGHT OF	- WAY AND CONS	STRUCTION BY T	OWN - IN PRO	GRESS					
DURHAM DURHAM	EL-2921E	AMERICAN TOBACCO RAIL TRAIL. NC 54 TO CHATHAM COUNTY LINE. CONSTRUCT A MULTI-PURPOSE TRAIL.	O 7805		,									
				PARTS A-I	COMPLETE; PART	E UNDER CONST	TRUCTION BY CIT	TY OF DURHA	И					
HAZARD ELIMI	NATION PRO	JECTS												
NC 55 DURHAM	W-5110	NC 55 (ALSTON AVENUE) AT LAWSON STREET IN DURHAM. CONSTRUCT LEFT TURN LANES ON NC 55. (0.2 MILE)	975	500 HES C									<u> </u>	
NO 57	05 40070	WIREN NO STEED LEST TURN LANGO AND	054		WAY IN PROGRESS									
NC 57 NC 157 ORANGE	SF-49070	WIDEN NC 57 FOR LEFT TURN LANES AND INSTALL A TRAFFIC SIGNAL AT THE INTERSECTION OF NC 157.	654	54 HES F										
				IN PROGR	ESS									
NC 86 ORANGE	W-5318	NC 86, NC 57 TO CASWELL COUNTY LINE. GEOMETRIC IMPROVEMENTS, PAVED SHOULDERS AND RUMBLE STRIPS. (12.2 MILES)	4654	HES F	227 C	4427								

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS TOTAL PRIOR PROJ YEARS 5 YEAR WORK PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY **LOCATION / DESCRIPTION** COST COST FUNDING ID (LENGTH) (THOU) (THOU) SOURCE FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 **FUTURE YEARS** COUNTY NUMBER **HAZARD ELIMINATION PROJECTS DIVISION 8 RUMBLE STRIPS, GUARDRAIL** 150 HES VARIOUS W-5208 300 SAFETY AND LIGHTING IMPROVEMENTS AT HES CHATHAM SELECTED LOCATIONS. HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS VARIOUS **DIVISION 7 RUMBLE STRIPS, GUARDRAIL,** 650 500 HES SAFETY AND LIGHTING IMPROVEMENTS AT HES ALAMANCE SELECTED LOCATIONS. CASWELL GUILFORD ORANGE ROCKINGHAM DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS VARIOUS W-5205 **DIVISION 5 RUMBLE STRIPS, GUARDRAIL,** 330 SAFETY AND LIGHTING IMPROVEMENTS AT HES DURHAM SELECTED LOCATIONS. FRANKLIN **GRANVILLE** PERSON VANCE WAKE WARREN DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS **PASSENGER RAIL PROJECTS** 4923 STHSR PE 934 100 VARIOUS P-4405 PRIVATE CROSSING SAFETY INITIATIVE TO 24440 700 64 CLOSE OR ENHANCE PROTECTION AT 500 PE 200 ALAMANCE RAILROAD CROSSINGS BETWEEN RALEIGH STHSR 2500 712 750 474 **CABARRUS** AND CHARLOTTE. 3000 3000 С 3000 941 DAVIDSON DURHAM GUILFORD

IN PROGRESS

MECKLENBURG ROWAN WAKE

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

FISCAL YEARS TOTAL PRIOR PROJ YEARS DEVELOPMENTAL PROGRAM UNFUNDED 5 YEAR WORK PROGRAM ROUTE/CITY **LOCATION / DESCRIPTION** COST COST FUNDING ID (LENGTH) (THOU) (THOU) SOURCE FY 2012 FY 2013 FY 2015 FY 2016 FY 2017 FY 2018 FY 2020 **FUTURE YEARS** FY 2014 FY 2019 COUNTY NUMBER **PASSENGER RAIL PROJECTS** SR 1978 (HOPSON ROAD), SR 1980 (CHURCH 27174 1478 STHSR PE 353 A VARIOUS U-4716 STREET), AND NORFOLK SOUTHERN 146 A PIEDMONT CORRIDOR STHSR RAILROAD-NORTH CAROLINA RAILROAD IN STHSR 930 A 5000 A 2000 A DURHAM **DURHAM AND MORRISVILLE, SOUTH OF I-40** 586 A 3000 A 1000 A С WAKE TO NORTH OF MCCRIMMON PARKWAY. STHSR PE 161 C **CONSTRUCT A GRADE SEPARATION AT** STHSR 1000 C 5000 C 2234 C HOPSON ROAD, EXTEND CHURCH STREET R 1126 D TO HOPSON ROAD, CLOSE CHURCH 3160 D STREET CROSSING 734 748M OF THE NORFOLK SOUTHERN-NORTH CAROLINA CONSTRUCT RAILROAD GRADE SEPARATION AT SR 1978 (HOPSON ROAD) AND SHIFT RAIL LINE - INCLUDES U-4716B RAILROAD, CONSTRUCT SECOND TRACK. REALIGN SR 1980 (CHURCH STREET) AND CLOSE CROSSING 734 748M OF THE NORFOLK SOUTHERN-NORTH CAROLINA RAILROAD - INCLUDED IN U-4716A AND WIDEN HOPSON ROAD FROM EAST OF C CLEGG TO NELSON. CONSTRUCT PASSING SIDING - TO BE LET WITH U-4716A/B SR 1999 (DAVIS DRIVE) TO NC 54. DPLASR 1978 (HOPSON ROAD), EAST OF SR 1999 (DAVIS DRIVE) TO NC 54, WIDEN TO MULTILANES AMTRAK CAPITAL AND OPERATIONS COST OF TRAIN 47795 38195 S(5) O 2400 O 2400 O 2400 79/80 BETWEEN CHARLOTTE AND ROCKY ALAMANCE MOUNT. **CABARRUS** DURHAM **EDGECOMBE** GUILFORD JOHNSTON MECKLENBURG NASH ROWAN WAKE WILSON IN PROGRESS EL-4999 BICYCLE AND PEDESTRIAN TRAILS IN DURHAM 2504 2504 **DURHAM AND DURHAM COUNTY.** DURHAM **ACQUISITION OF RAIL CORRIDORS AND** CONSTRUCTION. IN PROGRESS - RAIL DIVISION PROJECT

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IN PROGRESS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

FISCAL YEARS TOTAL PRIOR PROJ YEARS 5 YEAR WORK PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY LOCATION / DESCRIPTION COST COST FUNDING ID (LENGTH) (THOU) (THOU) SOURCE FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 **FUTURE YEARS** COUNTY NUMBER **PASSENGER RAIL PROJECTS** PIEDMONT CORRIDOR P-2918 **TRAIN 73/74 OPERATIONS BETWEEN** 214284 122589 S(5) 2600 2600 2600 2600 2600 2600 2600 2600 2600 CHARLOTTE AND RALEIGH, EQUIPMENT T2001 4000 4000 4000 4000 4000 4000 400 4000 0 4000 ALAMANCE AND CAPITAL YARD MAINTENANCE STHSR 1313 **CABARRUS** FACILITY. STHSR 1205 E DURHAM STHSR PE 1259 F PE 855 F GUILFORD STHSR 8000 F 8327 F MECKLENBURG STHSR 5780 G 2890 G ROWAN 1238 H STHSR WAKE 100 I STHSR PE 664 I C 664 I EQUIPMENT REBUILD - 2 F59PHI LOCOMOTIVES - IN PROGRESS PURCHASE 2 USED LOCOMOTIVES - ACQUIRED EQUIPMENT REHAB - 3 LOCOMOTIVES - IN PROGRESS EQUIPMENT REHAB - 3 PASSENGER CARS - COMPLETE PASSENGER TRAIN SECURITY SYSTEM, CCTVDATA NETWORK AND GENERATORS - IN PROGRESS CRISP CHARLOTTE MAINTENANCE FACILITY TRACK EXTENSION AND SHOP BUILDING - IN PROGRESS EQUIPMENT - PURCHASE 4 USED PASSENGER CARS AND REHAB 7 - 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

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

			TOTAL	PRIOR				ŀ	FISCAL YEARS					
DOUTE/OUT/		LOCATION / DECORPTION	PROJ	YEARS		5 YEA	R WORK PRO	OGRAM			DEVELOPME	NTAL PROGRAM	1	UNFUNDED
ROUTE/CITY COUNTY	ID Number	LOCATION / DESCRIPTION (LENGTH)		COST FUNDING (THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
									_					_
INTERSTATE PRO	M-0412	CORRIDORS OF THE FUTURE PROGRAM. INTERSTATE MAINTENANCE	16800	16800										
STATEWIDE		DISCRETIONARY FUNDS (IMD) FOR IMPROVEMENTS TO 1-95 FROM FLORIDA TO VIRGINIA. NORTH CAROLINA TO PROVIDE FUNDS TO ADJOINING STATES UNDER TERMS OF AN AGREEMENT.												
				IN PROGR	ESS									
RURAL PROJECT														
VARIOUS STATEWIDE	M-0405	STATEWIDE MOWING MAINTENANCE CONTRACTS FOR PROPERTIES ACQUIRED BY NCDOT IN ADVANCE OF STIP PROJECTS.	1372	472 <u>S</u> N	100	N 100	N 100	N 100	N 100	N 100	N 100	N 100	N 100	1 ———
				IN PROGR	ESS									
VARIOUS STATEWIDE	M-0281	CENTER FOR TRANSPORTATION AND THE ENVIRONMENT.	1500	1500						-				
				IN PROGR	ESS									
VARIOUS STATEWIDE	M-0360	DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	15980	6980 S PE	1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	
		. 11002010.		IN PROGR	ESS									
VARIOUS	M-0376	STATEWIDE GEOTECHNICAL STUDIES AND	14900	6800 S PE		PE 900	PE 900	PE 900	PE 900	PE 900	PE 900	PE 900 I	PE 900	
STATEWIDE		INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.												
				IN PROGR	ESS									
VARIOUS STATEWIDE	M-0377	ENVIRONMENTAL STREAMLINING. COORDINATE, PLAN, FACILITATE, IMPLEMENT AND TRACK INITATIVES.	3000	3000										
		IMPLEMENT AND TRACK INITATIVES.		IN PROGR	ESS									
VARIOUS	M-0391	STRUCTURE DESIGN, PRELIMINARY	6978	3378 S PE		PE 400	PE 400	PE 400	PE 400	PE 400	PE 400	PE 400	PE 400	
STATEWIDE		ENGINEERING FOR MISCELLANEOUS PROJECTS.												
				IN PROGR	ESS									
VARIOUS STATEWIDE	M-0392	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	2800	1360 S PE	160	PE 160	PE 160	PE 160	PE 160	PE 160	PE 160	PE 160 I	PE 160	
				IN PROGR	ESS									
VARIOUS STATEWIDE	R-8888	STATEWIDE PLANNING FOR TRAFFIC FORECASTING, PRE-TIP PLANNING AND PURPOSE AND NEED STUDIES.	1494	594 S F	100	F 100	F 100	F 100	F 100	F 100	F 100	F 100	F 100	
				IN PROGR	ESS									
VARIOUS STATEWIDE	R-4500	ECONOMIC DEVELOPMENT.	15000	5000 S C		C 5000						ш		
				IN PROGR	ESS									

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY	ID	LOCATION / DESCRIPTION	COST	YEARS COST FUNDING			EAR WORK PR					ENTAL PROGRA		UNFUNDED
COUNTY	NUMBER	(LENGTH)	(THOU)	(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
RURAL PROJECT VARIOUS STATEWIDE	<u>TS</u> R-4436	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.	41878	19378 STP	N 2500	N 2500	N 2500							
				IN PROGR	RESS									
VARIOUS STATEWIDE	R-4073	ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES.	34232 I	16232 STP		C 2000	C 2000	C 2000						
VARIOUS	D 4007	DOOLTING OUR AND DOOD AN (DAVENENT	. 100110	IN PROGR		0 4000	1 0 4000	I ol 4000l	1 0 4000	0 1000	I ol 4000	0 4000	0 4000	
VARIOUS STATEWIDE	R-4067	POSITIVE GUIDANCE PROGRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT).	103412	67412 STP	C 4000	C 4000	C 4000							
				IN PROGR	ESS									
VARIOUS STATEWIDE	R-4066	WETLAND RESTORATION PROGRAM. COMPLETION OF WATERSHED ASSESSMENT PLANS IN ALL SEVENTEEN (17) RIVER BASINS TO IDENTIFY WETLAND AND STREAM RESTORATION PROJECTS FOR MITIGATION.	17500	17500										
				IN PROGR	RESS									
VARIOUS STATEWIDE	R-4049	TRAFFIC OPERATIONS (INCIDENT MANAGEMENT, 511, SMARTLINK, TEC, TMC).	230792		C 9750 C 3250	C 9750 C 3250	C 9750 C 3250							
				IN PROGR	RESS									
VARIOUS STATEWIDE	R-4454	IMPROVEMENT PROJECTS THAT FURTHER ECONOMIC GROWTH AND DEVELOPMENT IN SMALL URBAN AND RURAL AREAS.	47000 I	47000										
				IN PROGR	RESS									
VARIOUS STATEWIDE	R-4701	TRAFFIC SYSTEM OPERATIONS PROGRAM (SIGNAL MAINTENANCE).	375230	195230 STP	C 20000	C 20000	C 20000							
				IN PROGR	ESS									
VARIOUS STATEWIDE	R-2929	NATIONAL PARKS SERVICE SPOT SAFETY AND SIGN REHABILITATION.	900	FLPP	C 100	C 100	C 100	C 100	C 100	C 100	C 100	C 100	C 100	
				UNDER CO	ONSTRUCTION	ON BY FEDERAL H	IGHWAY ADMINI	STRATION						
VARIOUS STATEWIDE	R-2930	NATIONAL PARKS SERVICE EMERGENCY PAVEMENT REHABILITATION.	630	FLPP	C 70	C 70	C 70							
				UNDER CO	ONSTRUCTION	ON BY FEDERAL H	IGHWAY ADMINI	STRATION						
VARIOUS STATEWIDE	R-9999W	M ENVIRONMENTAL MITIGATION AND MINIMIZATION.	178681	61681 NHS I		M 1500 M 1500	M 1500 M 1500	M 8500 M 8500	M 7000 M 7000	M 4000 M 4000	M 11000 M 11000	M 12000 M 12000	M 11500 M 11500	
				IN PROGR	ESS									
STATEWIDE	M-0428	ADVANCED VEHICLE RESEARCH CENTER (AVRC).	297	297										
				IN PROGR	ESS									

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

				YEARS		5 YE	AR WORK PRO		ISCAL TEARS		DEVELOPME	NTAL PROGRAM	1	UNFUNDED
ROUTE/CITY COUNTY	ID Number	LOCATION / DESCRIPTION (LENGTH)		COST FUNDING (THOU) SOURCE		FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
RURAL PROJEC	M-0359	PROGRAM DEVELOPMENT AND ENVIRONMENTAL ANALYSIS BRANCH. DEVELOP A PROCEDURES MANNUAL.	300	300										
URBAN PROJEC VARIOUS STATEWIDE		ECONOMIC DEVELOPMENT.	3667		C 3667									
FEDERAL BRIDG VARIOUS STATEWIDE	GE PROJECT B-4693	TS STATEWIDE SURVEY OF HISTORICAL BRIDGES.	1000	IN PROGE										
VARIOUS STATEWIDE	B-9999	BRIDGE INSPECTION PROGRAM.	238572	139572 BRGI	I 11000	l 11000	I 11000	I 11000						
VARIOUS STATEWIDE	BK-5131	BRIDGE PRESERVATION AT SELECTED LOCATIONS.	1500	1500	ONSTRUCTION	I								
VARIOUS STATEWIDE	BK-5101	DECK PRESERVATION AT 15 SELECTED LOCATIONS.	7747	7747	ONSTRUCTION									
VARIOUS STATEWIDE	BK-5132	IN-DEPTH ENGINEERING EVALUATION OF WEIGHT RESTRICTIONS ON LOAD POSTED BRIDGES ON US AND NC DESIGNATED ROUTES.	1000	1000 IN PROGR										
VARIOUS STATEWIDE	BK-5100	ESTABLISH BRIDGE MANAGEMENT SYSTEM.	. 5000	5000 IN PROGR										
VARIOUS STATEWIDE	BP-5300	BRIDGE PRESERVATION ISSUES AT SELECTED SITES.	129316	54316 FA	C 2500 C 2500	C 2500 C 2500	C 2500 C 2500	C 5000 C 5000	C 5000 C 5000	C 5000 C 5000	C 5000	C 5000 C 5000	C 5000 C 5000	
VARIOUS STATEWIDE	BR-5100	REHABILITATE BRIDGES AT SELECTED LOCATIONS.	150000	FA				C 25000	C 25000	C 25000	C 25000	C 25000	C 25000	
VARIOUS STATEWIDE	M-0379	SCOUR EVALUATION PROGRAM OF EXISTING BRIDGES.	3100	3100 IN PROGR	RESS									
VARIOUS STATEWIDE	M-0418	STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS. (HB 2346, SECTION 25.18)	5860	5860										-

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY	ID	LOCATION / DESCRIPTION	PROJ	PROJ YEARS COST COST FUNDING FHOU) (THOU) SOURCE FY 2012 FY 2013 FY 2014 FY 2015 FY 2016												DEVEL	.OPMENT	AL PROG	RAM		UNF	UNDED
COUNTY	NUMBER	(LENGTH)			FY 2012	FY	2013	FY	2014	FY 2	2015	FY 20)16	FY	2017	FY 2	2018	FY 2019	9 F	Y 2020	FUTUF	RE YEARS
BICYCLE AND F VARIOUS STATEWIDE		PROJECTS BICYCLE MAPS AND ROUTES. REVISE, UPDATE, REPRINT MAPS AND SIGN ROUTE	600 S.	STPEB MP STPEB MP A NORTH B LOCAL	5 B 50 C I CAROLINA BICYCLE I I, REGIONA	MAPS	HIGHWAY	MP MP MAPS	5 A 5 B 50 C	MP	5 A 5 B 50 C	MP	5 A 5 B 50 C	MP MP MP	5 A 5 B 50 C		5 A N 5 B N 50 C N	AP 5	A MP B MP D C MP	5 A 5 B 50 C		
VARIOUS STATEWIDE	EB-5118	STATEWIDE BIKE AND PEDESTRIAN FACILITY DEVELOPMENT.	3331	3331																		
				IN PROGRE	SS																	
VARIOUS STATEWIDE	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES.	9880	8080 STPEB C	200	С	200	С	200	С	200	C 2	200	С	200	C	200	C 200	0 C	200		
				IN PROGRE	SS																	
VARIOUS STATEWIDE	EB-4013	SPOT IMPROVEMENTS: SHORT PAVEMENT SECTIONS, BICYCLE RACKS AND SIGNING NEEDS.	3830	2930 STPEB C	100	С	100	С	100	С	100	C 1	00	С	100	С	100	C 100	o c	100		
				IN PROGRE	SS																	
VARIOUS STATEWIDE	EB-2956	STATEWIDE BICYCLE PROGRAM.	13645			С	500	С	500	С	500	C 5	500	С	500	С	500	C 500	0 C	500		
				IN PROGRE																		
VARIOUS STATEWIDE	EB-3314	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.	5600			C	150	С	150	C	150	C 1	50	С	150	C	150	C 150	<u> </u>	150		
VARIOUS	ED 0000	CAFETY EDUCATION DDG (FOTO	670	IN PROGRE		В	25	В	25	В	25	В	25	В	25	В	25	B 25	5 В	25		
VARIOUS STATEWIDE	EB-2900	SAFETY-EDUCATION PROJECTS.	670	IN PROGRE		<u> </u>	25	Ы	20	<u> Pl</u>	25	<u> </u>	25	미	20	П	23	Б] 2	<u> </u>	25		
REGIONAL STATEWIDE	EB-4410	AREA-WIDE BICYCLE IMPROVEMENTS FEASIBILITY STUDIES.	200	155 STPEB F	5	F	5	F	5	F	5	F	5	F	5	F	5	F 5	5 F	5		
				IN PROGRE	SS																	
CONGESTION N				0440			0050															
VARIOUS STATEWIDE	C-5552	RAIL, FOURTH DAILY FREQUENCY BETWEEN RALEIGH AND CHARLOTTE.	11365	CMAQ C CMAQ C CMAQ C			3052 610	0	3156 631		3263 653											

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

				YEARS			5 YE	AR WORK PRO		TIOUAL TEATIO		DEVELOPME	NTAL PROGRAI	и 1	UNFUNDED
ROUTE/CITY COUNTY	ID Number	LOCATION / DESCRIPTION (LENGTH)			FUNDING SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
CONGESTION MIT VARIOUS STATEWIDE	C-3600	PROJECTS DEPARTMENT OF MOTOR VEHICLES (DMV), VEHICLE EMISSION COMPLIANCE SYSTEM. UPGRADE NORTH CAROLINA'S MOTOR VEHICLE EMISSIONS INSPECTION AND MAINTENANCE (I/M) PROGRAM.	6702	6702											
VARIOUS STATEWIDE	C-4982	TRANSPORTATION OPERATIONS CENTER TO ALLOW COORDINATED STATE AND REGIONAL TRANSPORTATION FUNCTIONS IN CONJUNCTION WITH THE STATE HIGHWAY PATROL COMMUNICATIONS CENTER AND OTHER EMERGENCY SERVICES PROVIDERS.	6900	6900			RTMENT OF MOT	OR VEHICLES							
NON-ATTAINMENT AND MAINTENANCE AREAS STATEWIDE	C-5100	SCHOOL BUS DIESEL PARTICULATE FILTER AND CLOSED CASE VENTILATION SYSTEM RETROFITS.	R 2000	2000	IN PROGR	ESS									
					IN PROGR	ESS BY DEPA	RTMENT OF AIR	QUALITY							
NORTH CAROLINA DIVISION OF AIR QUALITY STATEWIDE	C-4903	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.	1500	600	CMAQ N		N 80 N 20	N 80 N 20	N 80 N 20	N 80 N 20	N 80 N 20	N 80 N 20	N 80 N 20	N 80 N 20	
					IN PROGR	ESS BY DEPA	RTMENT OF AIR	QUALITY							
NORTH CAROLINA STATE UNIVERSITY STATEWIDE	C-4902	NCSU, NORTH CAROLINA 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.		1600	CMAQ O		N 2076 N 519	N 2076 N 519	N 2076 N 519						
					IN PROGR	ESS BY NORT	H CAROLINA ST	ATE UNIVERSITY							
ENHANCEMENT F VARIOUS STATEWIDE	PROJECTS E-4599	INSTALL RIVER BASIN HIGHWAY SIGNS.	187	187											
					IN PROGR	ESS									
VARIOUS STATEWIDE	E-3821	PRESERVE HISTORIC BRIDGES FROM DEMOLITION.	250	250	IN PROGR	FSS									
VARIOUS STATEWIDE	E-4602	GIS ARCHAEOLOGICAL DATABASE. STATEWIDE DATABASE TO CALCULATE ARCHAEOLOGICAL SITES LOCATED WITHIN OR NEAR NCDOT PROJECTS.	750 N	750											
					IN PROGR	ESS									<u> </u>

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

			TOTAL	PRIOR				F	FISCAL YEARS					
ROUTE/CITY		LOCATION / DESCRIPTION	PROJ	YEARS COST FUNDING		5 YEA	AR WORK PRO	GRAM			DEVELOPME	NTAL PROGRAM	1	UNFUNDED
COUNTY	ID Number	(LENGTH)		(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
ENHANCEMENT I VARIOUS STATEWIDE	PROJECTS E-4603	ECOSYSTEMS ENHANCEMENT PROGRAM. STRUCTURED MITIGATION FOR PROTECTION, ENHANCEMENT AND RESTORATION OF ECOLOGICAL FUNCTIONS AS COMPENSATION FOR PROJECT IMPACTS AT THE WATERSHED	625	625	MFD FOR PI	ANNING AND PROC	SRAM DEVELOP	MENT ONLY						
VARIOUS STATEWIDE	E-4018	NATIONAL RECREATIONAL TRAILS.	12645	1845 NRT C	1200	C 1200	C 1200	C 1200	C 1200	C 1200	C 1200	C 1200	C 1200	
ENHANCEMENT	DDO IECTO	(BOADSIDE)		IN FROGR										
VARIOUS STATEWIDE		PLANTING OF WILDFLOWERS AND PERENNIAL BULBS ON FEDERAL-AID SYSTEM.	17849	12449STPEL L		L 600	L 600	L 600	L 600	L 600	L 600	L 600	L 600	
VARIOUS STATEWIDE	ER-2973	ROADSIDE BEAUTIFICATION PROJECTS IN ALL FOURTEEN HIGHWAY DIVISIONS.	62993	IN PROGR 35993 STPEL L		L 3000	L 3000	L 3000	L 3000	L 3000	L 3000	L 3000	L 3000	
STATEWIDE				IN PROGR	ESS									
VARIOUS STATEWIDE	ER-3101	SPECIAL EVENTS PLANTING STATEWIDE.	13429	9829 STPEL L	400	L 400	L 400	L 400	L 400	L 400	L 400	L 400	L 400	
				IN PROGR	ESS									
VARIOUS STATEWIDE	ER-3102	IMPLEMENTATION OF STATEWIDE SCENIC BYWAYS PROGRAM.	1781	1106 STPEL		N 75	N 75	N 75	N 75	N 75	N 75	N 75	N 75	
				IN PROGR	ESS									
VARIOUS STATEWIDE	ER-5100	ROADSIDE ENVIRONMENTAL PROJECTS AND TREE PLANTINGS.	7605	7605										
				IN PROGR	ESS									
VARIOUS STATEWIDE	ER-3419	NORTH CAROLINA STATE BYWAYS BOOKLET PRINTING.	50	50										
VARIOUS	ED 0074	OIDEWALK BROODAN IN ALL FOURTEEN	07050	IN PROGR		I OI 4400I I	0 4400	0 4400	I OI 4400I	0 4400	I ol 4400	I OI 4400I I	0 4400	. — —
VARIOUS STATEWIDE	ER-2971	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.	27358	14758 STPER C		C 1400	C 1400	C 1400	C 1400	C 1400	C 1400	C 1400	C 1400	
VARIOUS STATEWIDE	ER-3611	COLOR CANOPY AND TREE PLANTING STATEWIDE.	5727	3477 STPEL L		L 250	L 250	L 250	L 250	L 250	L 250	L 250	L 250	
				IN PROGR	ESS									
BLUE RIDGE PARKWAY STATEWIDE	ER-3817	SCENIC ENHANCEMENT AND VIEWSHED PROTECTION. (101.4 MILES)	2200	2200										
O.AILWIDE				IN ACQUIS	ITION									

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY	ID	LOCATION / DESCRIPTION		YEARS COST FUNDING		5 YE	AR WORK PF	OGRAM			DEVELOPME	NTAL PROGRA	М	UNFUNDED
COUNTY	NUMBER	(LENGTH)	(THOU)	(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
HAZARD ELIMII			000	000										
VARIOUS STATEWIDE	SI-4901	NO NEED 2 SPEED SAFETY INITIATIVE. SIGNING, EVALUATION, AND IMPLEMENTATION.	280	280										
				IMPLEMEN	ITATION IN PF	ROGRESS								
VARIOUS STATEWIDE	SI-4900	BLUE STAR MEMORIAL HIGHWAY SIGNING. INSTALL SIGNS AT VARIOUS LOCATIONS STATEWIDE.	250	250										
				UNDER CO	NSTRUCTION	N								
VARIOUS STATEWIDE	SI-4735	SAFETY MANAGEMENT INITIATIVES.	1107	1107										
				IN PROGR	ESS									
VARIOUS STATEWIDE	SI-4902	FREEWAY SIGNING INITIATIVE. INSTALL OR REPLACE CRITICAL DIRECTIONAL SIGNS.	200	200										
					NSTRUCTION									. ———
VARIOUS STATEWIDE	W-4447	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.	75829	29029 HES PE	5200	PE 5200	PE 5200	PE 5200	PE 5200	PE 5200	PE 5200	PE 5200	PE 5200	
				IN PROGR	ESS									
VARIOUS STATEWIDE	W-5301	LANE DEPARTURE SYSTEMIC IMPROVEMENTS.	50000	5000 HES C	5000	C 5000								
VARIOUS STATEWIDE	W-5300	SIGNAL RETIMING TO IMPROVE SAFETY.	10000	1000 HES C	1000	C 1000								
				IN PROGR	ESS					-				
SAFE ROUTES VARIOUS STATEWIDE		SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL,TRAINING AND OTHER NON-INFRASTRUCTURE NEEDS.	1925	1025 SRTS N	100	N 100								
		IN HAS HOO FORE NEEDS.		IN PROGR	ESS									
VARIOUS STATEWIDE	SR-5001	SAFE ROUTES TO SCHOOL PROGRAM. PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC, FUEL COMSUMPTION AND AIR POLLUTION IN VICINITY OF SCHOOLS.	45307	5707 SRTS F		R 400 C 4000								
				IN PROGR	ESS									
PASSENGER RA	AIL PROJECT P-5003	S SOUTHEASTERN NORTH CAROLINA	132357	2356 T2001										C 130001
STATEWIDE	. 0000	PASSENGER RAIL SERVICE, RALEIGH TO WILMINGTON VIA FAYETTEVILLE.	102001	2000 12001										
				RIGHT OF	WAY IN PROC	GRESS								<u> </u>
VARIOUS STATEWIDE	P-3418	PLANNING, MANAGEMENT AND RESEARCH STUDIES.	14367	7167 T2001 F		F 800								
				IN PROGR	ESS									

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

TOTAL PRIOR FISCAL YEARS

			TOTAL PROJ	PRIOR YEARS		·			FISCAL YEARS		-		=	
ROUTE/CITY	ID	LOCATION / DESCRIPTION	COST	COST FUNDING		5 YE	AR WORK PR	OGRAM			DEVELOPME	NTAL PROGRAM		UNFUNDED
COUNTY	NUMBER	(LENGTH)	(THOU)	(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
PASSENGER R VARIOUS	AIL PROJECT P-3419	TS SEALED CORRIDOR-SELECTED SEHSRC	12307	12307										
STATEWIDE		CROSSINGS. MEDIAN BARRIERS, ARTICULATED GATES, FOUR- QUADRANT GATES, WARNING DEVICE REVISIONS, SIGNAGE AND CAMERA SYSTEMS.												
				UNDER CO	NSTRUCTIO	N								
VARIOUS STATEWIDE	P-3809	RAILROAD SAFETY INSPECTIONS IN ALL FOURTEEN (14) DIVISIONS.	5810	4460 RR T2001	I 50 I 100	I 50	I 50	I 50	I 50	I 50	I 50	I 50	I 50	
				IN PROGR	ESS									
VARIOUS STATEWIDE	P-4001	RAIL INDUSTRIAL ACCESS PROGRAM.	19000	10000 T2001 C	1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	
				IN PROGR	ESS									
VARIOUS STATEWIDE	P-4404	SOUTHEAST HIGH SPEED RAIL CORRIDOR. UPDATE RAIL CROSSING INVENTORY FROM SOUTH CAROLINA STATE LINE TO THE VIRGINIA STATE LINE VIA RALEIGH AND CHARLOTTE AND THE APEX/CARY BYPASS SEGMENT.	800	800										
				IN PROGR	ESS									
VARIOUS STATEWIDE	P-4702	MAINTENANCE OF RAILROAD TRACK AND SIGNAL IMPROVEMENTS.	14130	6570 T2001 C	840	C 840	C 840	C 840	C 840	C 840	C 840	C 840	C 840	
				IN PROGR	ESS									
VARIOUS STATEWIDE	P-4700	RAILROAD STATION REHABILITATION PROJECTS.	6900	6900										
				IN PROGR	ESS									
VARIOUS STATEWIDE	P-3309	AT-GRADE CROSSING ELIMINATION AND IMPROVEMENT PROJECTS, CORRIDOR INVENTORIES AND STUDIES IN ALL FOURTEEN (14) DIVISIONS.	9452	6752 RR C T2001 C		C 150 C 150	C 150 C 150	C 150	C 150	C 150 C 150	C 150 C 150	C 150 C 150	C 150 C 150	
				IN PROGR	ESS									
										•				

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

FISCAL YEARS TOTAL PRIOR PROJ YEARS 5 YEAR WORK PROGRAM DEVELOPMENTAL PROGRAM UNFUNDED ROUTE/CITY **LOCATION / DESCRIPTION** COST COST FUNDING ID (LENGTH) (THOU) (THOU) SOURCE FY 2012 FY 2013 FY 2015 FY 2016 FY 2017 FY 2018 FY 2020 **FUTURE YEARS** FY 2014 FY 2019 COUNTY NUMBER **PASSENGER RAIL PROJECTS** CONGESTION MITIGATION CROSSOVERS. 27523 495 STHSR PE 425 A VARIOUS P-5005 503 A STATEWIDE STHSR STHSR 5326 A STHSR PE 430 B STHSR 400 B STHSR 5941 B STHSR 4000 C 8000 C 12 D 11 D STHSR STHSR 967 D STHSR 12 D STHSR 11 D 990 D CAROLINIAN CORRIDOR - CSXT MP A 101.0 (ENFIELD CROSSING) CAROLINIAN CORRIDOR - CSXT MP A 115.9 (ARMSTRONG CROSSING) CAROLINIAN CORRIDOR - CSXT MP A 86.4 (SOUTH WELDON CROSSING) D PIEDMONT CORRIDOR - FAIRGROUNDS CROSSING IN PROGRESS 1750 T2001 C 1787 C 1824 C 1902 C 1942 C 1982 C 2024 2067 2110 VARIOUS P-5202 ENVIRONMENTAL STUDIES FOR RAIL 19251 CAPITAL PROJECTS. STATEWIDE IN PROGRESS 3086 T2001 C 189001 VARIOUS P-5004 SOUTHEASTERN NORTH CAROLINA 192087 PASSENGER RAIL SERVICE. RALEIGH TO STATEWIDE WILMINGTON VIA GOLDSBORO. **RIGHT OF WAY IN PROGRESS** VARIOUS HIGHWAY-RAIL CROSSING INVENTORY. 3075 2625 RR STATEWIDE IN PROGRESS C 1000 1000 1000 VARIOUS Y-4100 HIGHWAY-RAIL CROSSINGS SAFETY 15384 6384 RR IMPROVEMENTS AND INVENTORY STATEWIDE PASSENGER ROUTES. UNDER CONSTRUCTION VARIOUS Y-4800 TRAFFIC SEPARATION STUDY 17285 17285 IMPLEMENTATION AND CLOSURES. STATEWIDE IN PROGRESS VARIOUS Z-5400 HIGHWAY-RAIL GRADE CROSSING SAFETY 12309 C 12309 IMPROVEMENTS. STATEWIDE VARIOUS HIGHWAY-RAIL GRADE CROSSING SAFETY 8500 Z-5300 8500 IMPROVEMENTS. STATEWIDE IN PROGRESS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY	ID	LOCATION / DESCRIPTION	PROJ COST	YEARS COST FUNDING	EV 2012		AR WORK PRO	DGRAM FY 2015	EV 2016	FY 2017		ENTAL PROGRA		UNFUNDED
COUNTY	NUMBER	(LENGTH)	(11100)	(THOU) SOURCE	F1 2012	FY 2013	FY 2014	F1 2015	FY 2016	F1 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
PASSENGER RAIL VARIOUS STATEWIDE	<u>PROJECT</u> Z-5200	S HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		IN PROGR	FSS-RAII DI	IVISION PURCHASE	F ORDER CONTI	RACT (RPOC)						
VARIOUS	Z-4100	HIGHWAY-RAIL CROSSING SAFETY	9000		LOO TIAIL DI	THOIST TOTOLIAGE	L ONDER CORT	IAOT (III OO)						·
STATEWIDE	2-4100	IMPROVEMENTS AND INVENTORY.	9000		ECC									
				IN PROGR			0 1000	a a	L al van	0 1000	0 1000	a tass	l al taral	· ———
PIEDMONT CORRIDO STATEWIDE	P-3414	TRAVEL TIME IMPROVEMENTS TO FREIGHT AND PASSENGER RAIL CORRIDORS BETWEEN RALEIGH AND CHARLOTTE AND MATCH FEDERAL FUNDS.	71500			C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	
				IN PROGR	E55									. <u></u>
STATEWIDE STATEWIDE	Z-5100	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.												
				IN PROGR	ESS									
ROADSIDE ENVIR VARIOUS STATEWIDE	ONMENTA K-4704	L PROJECTS (REST AREA) INTERSTATE REST AREA SYSTEM PRESERVATION. PAVEMENT, PAVEMENT MARKING, CURB AND GUTTER, SIDEWALKS AND OTHER REHABILITATION ITEMS.	6700	3100 <mark>IMPM (</mark>	400	C 400	C 400	C 400	C 400	C 400	C 400	C 400	C 400	
				IN PROGR	ESS									
ROADSIDE ENVIR	ONMENTA	L PROJECTS (SCENIC)												
VARIOUS STATEWIDE	L-2133	PLANTING OF PERENNIAL BULBS AND WILDFLOWERS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	26960	17060 PLF I	_ 1100	L 1100	L 1100	L 1100	L 1100	L 1100	L 1100	L 1100	L 1100	
				IN PROGR	ESS									
VARIOUS STATEWIDE	L-2500	COLOR AND CANOPY AND TREE PLANTING	. 5743	1243 PLF I	500	L 500	L 500	L 500	L 500	L 500	L 500	L 500	L 500	
				IN PROGR	ESS									
VARIOUS STATEWIDE	L-1000	REPLACEMENT PLANTS AT SELECTED LOCATIONS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	3303	2493 PLF I	90	L 90	L 90	L 90	L 90	L 90	L 90	L 90	L 90	
				IN PROGR	ESS									
VARIOUS STATEWIDE	S-5001	NORTH CAROLINA SCENIC BYWAYS LAND CONSERVATION INITIATIVE TO IMPLEMENT RESOURCE PROTECTION AND HERITAGE TOURISM DEVELOPMENT TO ENHANCE ANI PRESERVE SCENIC VISTAS AND TOURISM CORRIDORS ALONG 26 OF NORTH CAROLINA'S SCENIC BYWAYS.		316										
				IN PROGR	ESS									

IN PROGRESS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

			TOTAL	PRIOR			FI	ISCAL YEARS					
ROUTE/CITY	ID	LOCATION / DESCRIPTION	PROJ COST	YEARS COST FUNDING	5 YE	AR WORK PRO	GRAM			DEVELOPME	NTAL PROGRAI	1	UNFUNDED
COUNTY	ID Number	(LENGTH)		(THOU) SOURCE	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
ROADSIDE EN	VIRONMENTA	L PROJECTS (SCENIC)											
VARIOUS	S-5106	PHASE II : NORTH CAROLINA SCENIC	2744	2744									
STATEWIDE		BYWAYS LAND CONSERVATION INITIATIVE											
		TO ADVANCE THE PERMAMENT											
		PROTECTION OF IMPORTANT NATURAL,											
		HISTORIC, CULTURAL AND VISUAL RESOURCES ALONG 25 OF NORTH											

CAROLINA'S SCENIC BYWAYS.

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY		LOCATION / DESCRIPTION	PROJ	YEARS COST FUNDING				<i>5</i> Y	/EAR	WORK P	ROGRA	AM					DEV	ELOPME	NTAL	PROGR	RAM			UN	NFUNDED]
	ID Mber	(LENGTH)		(THOU) SOURCE		FY 2012	2	FY 2013		FY 2014		FY 2015	i	FY 2016	F	Y 2017	F	Y 2018	F	Y 2019		FY 202	0	FUT	JRE YEARS	S
CHAPEL HILL TRANSIT CONTRACTOR ORANGE	C-5104	Expansion Bus - plus 3 yrs operating	238	238 CMAQ US CMAQ L]
CHAPEL HILL TRANSIT TORANGE	FA-4726	Replacement Bus - articulated	32419	17044 FBUS US FBUS L FUZ US FUZ STAT FUZ L	C	2608 326 326					C	242	С	242	C C	1939 242 242	C	1939 242 242	C C	1939 242 242						
CHAPEL HILL TRANSIT TORANGE	TA-4726A	Replacement Bus	886	FED TBD					С	886]
CHAPEL HILL TRANSIT TORANGE	A-4748	Replacement - paratransit vehicle	3633	703 FUZ US FUZ STAT FUZ L			C	923 115 79	C		C		С		C C	157 20 20	C	157 20 20	C	157 20 20					=]
CHAPEL HILL TRANSIT TORANGE	A-4979	Replacement Van	1685	893 FUZ US FUZ STAT FUZ L			C C	634 79 79											H]
CHAPEL HILL TRANSIT TORANGE	^A-4979A	Replacement Van - Safe-Ride	217	FED TBD					С	31	С	31	С	31	С	31	С	31	С	31		C 3	1]
CHAPEL HILL TRANSIT TORANGE	TA-4981	Replacement - Sedans/Wagons/4X4	873	FED TBD			C	430			С	443]
CHAPEL HILL TRANSIT TORANGE	A-4995	Expansion Bus	3600	FED TBD					С	3600									П]
CHAPEL HILL TRANSIT T ORANGE	TA-6512	Expansion Bus	752	752 JARC US JARC STAT JARC L																						
CHAPEL HILL TRANSIT TORANGE	TA-6514	Expansion Van	20	20 FEPD US FEPD STAT FEPD L]

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY		LOCATION / DESCRIPTION	PROJ COST	YEARS	S Funding				<i>5</i> \	YEAR \	WORK P	ROGR	4 <i>M</i>					DEVELOPME	NTAL PRO	GRAM			UNFL	UNDED
COUNTY	ID Number) SOURCE	F	Y 2012		FY 2013		FY 2014		FY 2015	ı	Y 2016	FY 2	017	FY 2018	FY 201	19	FY 2020	F	UTUR	E YEARS
CHAPEL HILL TRA	NSIT TD-4710	Facility - Park & Ride	2000		FED TBD			С	2000] [
CHAPEL HILL TRAI	NSIT TD-4710E	Facility - Park & Ride	878	878	FUZ US FUZ STAT FUZ L																			
CHAPEL HILL TRA	NSIT TD-5204	Facility - Intermodal Center - Hillsborough	1000		FED TBD									С	1000									
CHAPEL HILL TRA	NSIT TE-5202	Fixed Guideway - Light Rail - carolina Noth to Carrboro - constuction	6200		FED TBD											C 6	200							
CHAPEL HILL TRAI	NSIT TG-4731 <i>I</i>	A Preventive maintenance	255	255	STPDA US STPDA L															Н] [\equiv
CHAPEL HILL TRAI	NSIT TG-4731E	3 Preventive maintenance	14211	2353	FUZ US	Oc Oc	984 246	Oc Oc	1013 253	Oc Oc	1043 261	Oc Oc	1074 269	Oc Oc	1074 269		074 269	Oc 1074 Oc 269	Oc 107		Oc 1074 Oc 269	3		\blacksquare
CHAPEL HILL TRAI	NSIT TG-4732 <i>I</i>	A Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, farebox, service vehicles, etc	1220	610	FUZ US FUZ L FUZST US	C	432 108	C	56 14															
CHAPEL HILL TRA	NSIT TG-4732E	3 Routine Capital - service vehicle	496	300	FUZ US FUZ L							C	157 39							H] [\exists
CHAPEL HILL TRA	NSIT TM-5132	Operating Assistance	216	216	JARC US JARC L															П] [\blacksquare
CHAPEL HILL TRA	NSIT TO-5133	Operating Assistance	39371	724 1	SMAP STAT	0	3570	0	3570	0	3570	0	3570	0	3570	0 3	570	O 3570	O 357	70	O 3570	<u>ا</u> [
CHAPEL HILL TRA	NSIT TQ-6501	Mobility Management - Elderly and Disabled persons - includes vouchers	364	264	FEPD US FEPD STAT FEPD L	Oc Oc	80 10 10																	\exists
CHAPEL HILL TRA	NSIT TQ-6506	Operating Assistance - Elderly and Disabled persons	256	256	FEPD US															Н		3		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY	ID	LOCATION / DESCRIPTION	PROJ					5 YI	EAR W	ORK P	ROGRA	М					DEVELO	OPMEN	TAL PRO	GRAM		UNFU	INDED
COUNTY	NUMBER	(LENGTH)		(THOU) SOURCE	FY	2012	F۱	2013	F	Y 2014	F	Y 2015		FY 2016	F	Y 2017	FY 20	018	FY 201	19	FY 2020	FUTURE	YEARS
CHAPEL HILL TRANS	SIT TS-5106	Safety & Security - Min. 1% set aside	421	166 FUZ US	С	40	С	26	С	17	С	33	С	32	С	32	С	32	C 3	32 (11		
CHAPEL HILL TRANS	SIT TT-5109	Technology - veh. tracking, passenger info, data communications, traffic signal prioirty	1331	1331 STPDA US STPDA L																			\blacksquare
CHAPEL HILL TRANS	SIT TT-5109B	Technology - maintenance systems	100	100 UTCH STAT							П												
CHAPEL HILL TRANS	SIT TT-5109C	Technology - Real Time Information System and website	64	UTCH STAT UTCH L	C	58 6																	\equiv
DURHAM AREA TRANSIT AUTHORIT DATA DURHAM	C-5103B	Operational Assistance - 2 yrs remaining CMAQ support	371	371 CMAQ US CMAQ L																			
DURHAM AREA TRANSIT AUTHORIT DATA DURHAM		Expansion Bus	12800	FED TBD					C	4800							C 4	000		(4000		
DURHAM AREA TRANSIT AUTHORIT DATA DURHAM		Replacement Bus	28600	FED TBD							С	9100	C	9100					C 520	00 (5200		
DURHAM AREA TRANSIT AUTHORIT DATA DURHAM		A Replacement - paratransit vehicle	112	FED TBD	C	112																	
DURHAM AREA TRANSIT AUTHORIT DATA DURHAM		Replacement - Light Transit Vehicles	729	CMAQ US CMAQ STAT CMAQ L			C	583 73 73															
DURHAM AREA TRANSIT AUTHORIT DATA DURHAM		Routine Capital - Bus stop shelters, benches shop equip., spare parts, engines, service vehicles, etc.	, 7023	2114 FBUS US FBUS L FUZ US FUZ L	C	125	C	475 119	C	475 119	C	475 119	C	475 119	C	475 119		475 119	C 47		C 475		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

DOUTE/OUTV		LOGATION / DECORPTION		YEARS				5 YI	EAR WO	ORK PR	OGRAM						DEVE	LOPME	NTAL P	ROGRA	М		UI	NFUNDED
ROUTE/CITY COUNTY	ID Number	LOCATION / DESCRIPTION (LENGTH)		COST FUNDING (THOU) SOURCE	FY	2012	F۱	/ 2013	F	/ 2014	FY	2015	F	Y 2016	F	Y 2017	FY	2018	FY	2019	FY	2020	FUT	URE YEARS
DURHAM AREA TRANSIT AUTHORITY DATA DURHAM		A Preventive maintenance	40816	7338 FUZ US FUZ L FUZST US	Oc C	2782 696	Oc Oc	3000 750	Oc Oc	3000 750	Oc Oc	3000 750												
DURHAM AREA TRANSIT AUTHORITY DATA DURHAM ORANGE		Operating Assistance - New Freedom - urban	1386	252 FNF US FNF L	0	63 63	0	63 63	0 0	63	0 0	63	0	63 63										
DURHAM AREA TRANSIT AUTHORITY DATA DURHAM		Operating Assistance	30766	5428 SMAP STAT	0	2890	0	2806	0	2806	0	2806	0	2806	0	2806	0	2806	0	2806	0	2806		
DURHAM AREA TRANSIT AUTHORITY DATA DURHAM		Operating Assistance - new route	2438	CMAQ US			0	951 238	0	999 250														\blacksquare
DURHAM AREA TRANSIT AUTHORITY DATA DURHAM		Planning Assistance - 5303	1540	280 FMPL US FMPL STAT FMPL L	C C	112 14 14	C	112 14 14	C	112 14 14	C	112 14 14	C	112 14 14	C	112 14 14	C C	112 14 14	C C	112 14 14	C C	112 14 14		
DURHAM AREA TRANSIT AUTHORITY DATA DURHAM		Planning Assistance - 5307	4958	480 FUZ US FUZ STAT FUZ L	C C	510 64 64	C	384 48 48	C	384 48 48	C C	384 48 48	C	384 48 48	C C	384 48 48	C C	384 48 48	C C	384 48 48	C C	384 48 48		
DURHAM AREA TRANSIT AUTHORITY DATA DURHAM		Safety & Security - Min. 1% set aside	410	64 FUZ US	C	34	C	39	C	39	c	39	С	39	С	39	C	39	С	39	C	39		
DURHAM AREA TRANSIT AUTHORITY DATA DURHAM		Technology - veh. tracking, passenger info, data communications, traffic signal priority	252	252 UTCH STAT																				
Durham County Acce DURHAM	ess TA-6187	Replacement Van	82	82 FNU US FNU STAT FNU L																				

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

		TOTAL										FISCA	L YEARS											
ROUTE/CITY ID	LOCATION / DESCRIPTION	PROJ	YEARS COST FUNDING				5	YEAR I	VORK P	ROGRA	М					DEVI	ELOPME	NTAL	PROG	RAM			UN	IFUNDED
COUNTY NUMBER	/I ENOTII)	(THOU)	(THOU) SOURCE	F	Y 2012		FY 2013		FY 2014	F	Y 2015	ı	FY 2016	FY 20	017	F۱	2018	ı	FY 2019	9	FY 202	20	FUTU	JRE YEARS
Durham County Access TA-6246 DURHAM	Expansion - Light Transit Vehicle	50	FNU US FNU STAT FNU L	C	6 39 5																			
Durham County Access TJ-6124 DURHAM	Operating Assistance - employment transportation	275	50 EMP STAT	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25	i I	0 :	25		
Durham County Access TK-6126 DURHAM	Administration	226	FNU US FNU US FNU STAT FNU STAT FNU L FNU L	0	46																			
Durham County Access TL-6123 DURHAM	Operating Assistance - Elderly and Disabled persons	1716	312 EDTAP STA	Ο	156	0	156	0	156	0	156	0	156	0 1	156	0	156	0	156	6	0 1	56		
Durham County Access TN-6110 DURHAM	Mobility Management - New Freedom - purchase of service	96	FNF US FNF L	0	48 48																			
Durham County Access TN-6111 DURHAM	Mobility Management - New Freedom coordinator	99	FNF US FNF STAT FNF L	0 0	79 10 10																			
Durham County Access TQ-6109 DURHAM	Mobility Management - Elderly and Disabled persons - purchase of service	113	113 FEPD US FEPD STAT FEPD L																					
Durham County Access TR-6164 DURHAM	Operating Assistance - general public in rura areas	al 880	160 RGP STAT RGP L	0	72 8	0	72 8	0	72 8	0	72 8	0	72 8	0	72 8	0	72 8	0	72		0 :	72 8		
TRIANGLE TRANSIT TA-4818I DURHAM ORANGE	B Replacement Bus	4567	3155 FUZ US FUZ STAT FUZ L	C C	360 45 45					C	770 96 96													

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

TOTAL PRIOR

PROJ YEARS

5 VEAR WORK PROCRAM

DEVELOPMENTAL PROGRAM

UNFUNDED

ROUTE/CITY	ID LOCATION / DESCRIPTION		YEARS COST FUNDING			5 Y	EAR WORK	PROGR	RAM				I	DEVELOPME	NTAL PRO	GRAM		UNFUN	DED
COUNTY	NUMBER (LENGTH)		(THOU) SOURCE	FY 2012	!	FY 2013	FY 20	4	FY 2015	F۱	Y 2016	FY 2	017	FY 2018	FY 201	9	FY 2020	FUTURE \	/EARS
TRIANGLE TRANSIT DURHAM ORANGE	TA-4994B Replacement Van - vanpool	468	231 FBUS US FBUS L FED TBD	C 237															
TRIANGLE TRANSIT DURHAM ORANGE	TA-5108 Replacement Van - vanpool	1096	FED TBD	C 728	C	258	C 110												
TRIANGLE TRANSIT DURHAM ORANGE	TA-5123B Expansion Bus	14683	1656 FUZ US FUZ STAT FUZ L	C 9200 C 115 C 115	C	500 62 62	C 540	C	68	C	1351 135 135								\exists
TRIANGLE TRANSIT DURHAM ORANGE WAKE	TA-5123C Expansion Bus	5098	FED TBD		C	728	C 728	B C	607	С	607	C	607	C 607	C 60	7 C	607		
TRIANGLE TRANSIT DURHAM ORANGE	TG-4821B Routine Capital - Bus stop shelters, benches shop equip., spare parts, engines, farebox, service vehicles, etc	i, 7428	2028 FUZ US FUZ L	C 800 C 200	C	800 200	C 200			C	200		200	C 200 C 200	C 20				\blacksquare
TRIANGLE TRANSIT DURHAM ORANGE	TG-4821C Routine Capital - Bus stop shelters, benches shop equip., spare parts, engines, service vehicles, etc.	, 405	405 STPDA US STPDA L																\exists
TRIANGLE TRANSIT DURHAM ORANGE	TM-5123B Operating Assistance - Job Access / Reverse Commute - urban	696	696 JARC US JARC L																\exists
TRIANGLE TRANSIT DURHAM ORANGE	TN-5129B Operating Assistance - New Freedom - urban	ı 312	312 FNF US FNF L																\exists
TRIANGLE TRANSIT DURHAM ORANGE	TN-6104B Operating Assistance - New Freedom - non- urban	156	156 FNF US FNF L																\exists

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS

ROUTE/CITY	ID	LOCATION / DESCRIPTION	PROJ COST	YEARS COST FUNDING				5 Y	EAR V	VORK PI	ROGRA	М					DEVE	LOPMEN	TAL PR	OGRAM			UN	IFUNDE	:D
	NUMBER	(LENGTH)		(THOU) SOURCE	F'	Y 2012	F	Y 2013	i	FY 2014	F	Y 2015	F	Y 2016	F	Y 2017	FY	2018	FY 2	019	FY 202	20	FUTU	JRE YE	ARS
TRIANGLE TRANSIT DURHAM ORANGE	TQ-6504	Mobility Management - Elderly and Disabled persons	172	86 FEPD US FEPD STAT FEPD L	Oc Oc	68 9 9																Ħ	H		
				OLD NUMBE	R WAS TO	Q-5105								-											
TRIANGLE TRANSIT DURHAM ORANGE	TS-5119	Safety & Security - Min. 1% set aside	282	80 FUZ US	С	102	С	21	С	10	C	21	С	20	С	7	С	7	С	7	С	7			
TRIANGLE TRANSIT DURHAM ORANGE	TS-5133	Safety & Security - surveillance cameras for paratransit vehicles	40	UTCH STAT	C	36 4																\blacksquare]
TRIANGLE TRANSIT DURHAM ORANGE	TT-5217	Technology - Ridesharing Matching with Vanpool Mgmt Module	70	UTCH STAT	C	63 7																			\exists
TRIANGLE TRANSIT DURHAM ORANGE	TT-5218	Technology - Regional Real Time Upgrade to 511	60	UTCH STAT UTCH L	С	54 6																			\exists