

**RESOLUTION ADOPTING THE NC CAPITAL AREA METROPOLITAN PLANNING
ORGANIZATION'S AMENDED 2040 METROPOLITAN TRANSPORTATION PLAN AND
TRANSPORTATION IMPROVEMENT PROGRAM FOR FY 2016-2025 AND THE CONFORMITY
DETERMINATION WITH THE NORTH CAROLINA STATE IMPLEMENTATION PLAN**

A motion was made by Will Allen, III and seconded by Michael Grannis for adoption of the following resolution, and upon being put to a vote was duly adopted.

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

WHEREAS, the Capital Area MPO Amended 2040 Metropolitan Transportation Plan (2040 MTP) and the FY 2016-2025 Transportation Improvement Program (TIP) meet the planning requirements of 23 CFR Part 134; and

WHEREAS, the United States Environmental Protection Agency (EPA) designated Wake County as a maintenance area for carbon monoxide on September 18, 1995 (currently under a CO limited maintenance plan effective July 22, 2013), and

WHEREAS, the conformity analysis report used the latest planning assumptions approved by the Capital Area MPO for population, employment, travel and congestion as required in 40 CFR Part 93.110; and

WHEREAS, the conformity determination used the latest emissions model approved by the United States Environmental Protection Agency; and

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

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

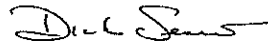
WHEREAS, the programs and projects included in the Amended 2040 MTP are consistent with the North Carolina State Implementation Plan emissions budgets based on a regional emissions analysis; and

WHEREAS, the programs and projects included in the Capital Area MPO TIP for FY 2016 - 2025 are financially constrained in accordance with State and Federal law; and

WHEREAS, the programs and projects included in the Capital Area MPO MTIP for FY 2016 - 2025 are a direct subset of the Amended 2040 MTP.

NOW, THEREFORE BE IT RESOLVED that the Capital Area Metropolitan Planning Organization Executive Board adopts the Amended 2040 Metropolitan Transportation Plan, and the FY 2016-25 Transportation Improvement Program and the Amended 2040 MTP and the FY 2016 - 25 Transportation Improvement

Program conforms to the intent of the North Carolina State Implementation Plan in accordance with the Clean Air Act as Amended on this, the 16th day of September, 2015.

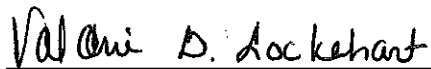


Dick Sears, Capital Area MPO Board Chair

Wake County, North Carolina

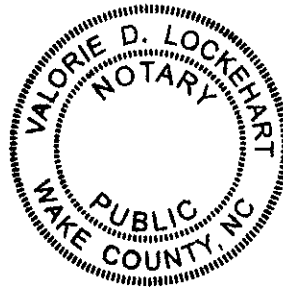
I certify that Dick Sears personally appeared before me this day acknowledging to me that he signed the forgoing document.

Date: September 16, 2015



Valorie D. Lockhart, Notary Public

My commission expires: January 31, 2016



HIGHWAY PROGRAM

[illegible]

ROUTE/CITY

- I** - Interstate
- US or NC** Routes
- SR** - Secondary Road
- Various** - multiple routes
- NEW ROUTE or City**

IDENTIFICATION NUMBER

Assigned to each project at conception and remains with project until completion.

LOCATION / DESCRIPTION	PROJECT TERMINI AND A GENERAL WORK 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.

SW A I-40 TO NC 3
SW B NC 3 TO SR 1003
SW C SR 1003 TO NC 96

PROJECT BREAKS

One or two letter designation for project break.

WORK TYPE (ACTIVITY)

Phases of implementation:
Preliminary engineering,
Right of Way, Mitigation,
Utilities or Construction.

For other work types
or activities see
Work Type (Activity) box

ESTIMATED COST

Preliminary Engineering, Right of Way, Utility, Mitigation and Construction cost estimates by funding category in current dollars. Cost may include one or more funding types. Multi-year funding of a project segment indicates **(Cash-Flow Funding)** with proposed work type or activity beginning in the initial scheduled year. (Estimates are in thousand of dollars.)

**UNFUNDED
FUTURE
COMMITMENTS**

(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	NHPB - National Highway Performance Program (Bridge)
BA - Bonus Allocation	NHPBA - National Highway Performance Program (Bonus Allocation)
BOND (R) - Revenue Bond	NHPIM - National Highway Performance Program (Interstate Maintenance)
CMAQ - Congestion Mitigation	O - Others
DP - Discretionary or Demonstration	S - State
ER - Emergency Relief Funds	S (M) - State Match
HFB - Highway Fund Bridge Replacement Program	STP - Surface Transportation Program
HP - Federal-Aid High Priority	STPDA - Surface Transportation Program - Direct Attributable
HRRR - High Risk Rural Roads	STPOFF -Surface Transportation Program (Off System Bridge)
HSIP - Highway Safety Improvement Program	STPON - Surface Transportation Program Bridge (On System Bridge)
L - Local	T - State Highway Trust Funds
NHP - National Highway Performance Program	

(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 PROGRAM

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
								FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
INTERSTATE PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
WAKE	I-40	I-4744 TRN	SR 1728 (WADE AVENUE) TO I-440 / US 1 / US 64. WIDEN TO SIX LANES.	4.0	73998	50823	NHP	CG	4635	CG	4635	CG	4635	CG	4635	CG	4635																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				</

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

HIGHWAY PROGRAM

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																								
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED									
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS														
RURAL PROJECTS																																
JOHNSTON	NC 42	R-3410	NC 50 TO US 70 BUSINESS. WIDEN TO MULTI-LANES.	8.0	90958			T																								
								T																								
								T																								
								T																								
								T																								
								T																								
						REG																										
						REG A		US 70 BYPASS TO US 70 BUSINESS, WIDEN TO MULTI-LANES																								
						REG B		NC 50 TO US 70 BYPASS, WIDEN TO MULTI-LANES																								
HARNETT WAKE	NC 55	R-5705	CHURCH STREET TO SOUTH OF SR 2791 (KENNEBEC CHURCH ROAD). WIDEN TO MULTI-LANES.	2.4	22105			T										R	3253	A												
								T																								
								T																								
								T																								
								T																								
								T																								
						DIV A	CHURCH STREET TO ANGIER TOWN LIMIT.																									
						REG B		ANGIER TOWN LIMIT TO SOUTH OF SR 2791 (KENNEBEC CHURCH ROAD).																								
GRANVILLE	NC 56	R-5707	US 15 AND NC 50 IN CREEDMOOR. REALIGN INTERSECTIONS.		2325			T									R	450														
								T																								
						REG																										
WAKE	NC 540	R-2635*	TRIANGLE EXPRESSWAY (WESTERN WAKE FREEWAY / RALEIGH OUTER LOOP), NC 55 (SOUTH) TO NC 55 (NORTH). FREEWAY ON NEW LOCATION.	12.4	744059	744059																										
						TRN D		INTERCHANGE WITH SR 1153 (OLD HOLLY SPRINGS-APEX ROAD). CONSTRUCT INTERCHANGE AND CONVERT SHOULDER TO AUXILIARY LANE. - DESIGN-BUILD PROJECT - UNDER CONSTRUCTION																								
HARNETT	SR 2215 (HARNETT CENTRAL ROAD)	R-5523	REALIGN SR 2215 (HARNETT CENTRAL ROAD) AT US 401 AND EXTEND SR 1575 (NEIL SMITH ROAD).	0.4	2452	2452																										
						TRN																										
						UNDER CONSTRUCTION																										
WAKE	NEW ROUTE (FUTURE NC 540)	R-2721*	SOUTHERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), NC 55 (SOUTH) TO US 401 SOUTH. FREEWAY ON NEW LOCATION.	7.8	369810	15724		BOND R										R	24600													
								T																								
								BOND R																								
								T																								
								BOND R																								
								T																								
						SW																										
						PLANNING / DESIGN IN PROGRESS - COORDINATE WITH U-5746 - NORTH CAROLINA TURNPIKE AUTHORITY DESIGN-BUILD PROJECT - FUNDING SUBJECT TO LEGISLATIVE ACTION ON TOLL CAP																										
JOHNSTON WAKE	NEW ROUTE (FUTURE NC 540)	R-2828*	SOUTHERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), US 401 TO I-40. CONSTRUCT FREEWAY ON NEW LOCATION.	8.7	520502	17552		BOND R																								
								T																								
								T																								
								BOND R																								
								T																								
								T																								
						SW																										
						PLANNING / DESIGN IN PROGRESS - COORDINATE WITH I-5111 - NORTH CAROLINA TURNPIKE AUTHORITY DESIGN-BUILD PROJECT - FUNDING SUBJECT TO LEGISLATIVE ACTION ON TOLL CAP																										

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
RURAL PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
JOHNSTON WAKE	NEW ROUTE (FUTURE NC 540)	R-2829*	EASTERN WAKE FREEWAY / TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION (RALEIGH OUTER LOOP), I-40 TO US 64 / US 264 BYPASS. FREEWAY ON NEW LOCATION.	10.8	464411	8412	BOND R																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									</

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
URBAN PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
WAKE	US 64	U-5301	WEST OF SR 1308 (LAURA DUNCAN ROAD) TO US 1 IN APEX AND CARY. CORRIDOR UPGRADE AND IMPROVEMENTS.	2.5	90700	1000	NHP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																			
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED									
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS									
URBAN PROJECTS																											
WAKE	US 401	U-5746	FUTURE NC 540 TO SR 1010 (TEN-TEN ROAD). ADD LANES.	1.1	21985	2000	T							R	10953												
							T							U	1314												
							T							C	7718												
REG																											
PLANNING / DESIGN IN PROGRESS - COORDINATE WITH R-2721 - DESIGN-BUILD PROJECT																											
WAKE	US 401	U-5748	SR 2044 (LIGON MILL ROAD) / SR 2224 (MITCHELL MILL ROAD) IN RALEIGH. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	0.5	15004	1300	T																				
							T																				
REG																											
PLANNING / DESIGN IN PROGRESS																											
WAKE	US 401	U-5751	NC 55 IN FUQUAY-VARINA. CONVERT INTERSECTION TO TRUMPET INTERCHANGE, TO INCLUDE CONVERSION OF NC 55 / NC 42 INTERSECTION TO INTERCHANGE.		7830	700	NHP																				
							NHP																				
REG																											
PLANNING / DESIGN IN PROGRESS																											
WAKE	NC 54	U-5747	SR 1635 (MCCRIMMON PARKWAY) IN MORRISVILLE. CONVERT AT-GRADE INTERSECTION TO GRADE SEPARATION, INCLUDING GRADE SEPARATION OF NORTH CAROLINA RAILROAD.	2.0	20400	1800	T																				
							T																				
REG																											
PLANNING / DESIGN IN PROGRESS																											
WAKE	NC 54	U-5750	NC 540 TO PERIMETER PARK DRIVE IN MORRISVILLE. ADD LANES.	1.3	12901	1100	T																				
							T																				
							T																				
REG																											
PLANNING / DESIGN IN PROGRESS																											
WAKE	NC 55 (WILLIAMS STREET)	U-2901	US 1 TO BRYAN DRIVE IN APEX. WIDEN TO A MULTILANE CURB AND GUTTER FACILITY.	2.8	8906	2451	T																				
							T																				
							T																				
							T																				
							T																				
							T																				
REG AC US 1 TO APEX PEAKWAY. CONVERT CURRENT MULTILANES TO MEDIAN DIVIDED SECTION - PLANNING / DESIGN IN PROGRESS																											
REG B APEX PEAKWAY TO BRYAN DRIVE. WIDEN REMAINING 2-LANE SECTIONS TO MULTILANES.																											
PROJECTS U-2901AA AND AB COMPLETE																											
WAKE	NC 55 BYPASS	U-5749	NC 55 (EAST WILLIAMS STREET) IN HOLLY SPRINGS. INTERSECTION IMPROVEMENTS.		263	30	T					R	45														
							T								C	188											
REG																											
PLANNING / DESIGN IN PROGRESS																											
WAKE	SR 1002 (AVIATION PARKWAY)	U-5811	NC 54 TO I-40 IN MORRISVILLE. WIDEN TO MULTILANES WITH INTERCHANGE MODIFICATIONS AT I-40.	2.4	28787	500	T																				
							T																				
							T																				
DIV																											
PLANNING / DESIGN IN PROGRESS - COORDINATE WITH I-5506 AND I-5702B																											

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS									
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED	
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS	
URBAN PROJECTS																			
WAKE	SR 1009 (LAKE WHEELER ROAD)	U-5504	SR 1009 / SR 1370 (TRYON ROAD) TO SR 4746 (CENTENNIAL PARKWAY) IN RALEIGH. CONSTRUCT TURN LANES, SIDEWALK, MULTIUSE PATH, AND PEDESTRIAN SAFETY ENHANCEMENTS.	1.6	870	870													
UNDER CONSTRUCTION BY CITY OF RALEIGH																			
WAKE	SR 1010 (TEN-TEN ROAD)	U-5825	APEX PEAKWAY IN APEX TO KILDARE FARM ROAD IN CARY. WIDEN TO MULTILANES.	3.3	31159														

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
URBAN PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
WAKE	SR 1632 (LOUIS STEPHENS DRIVE)	U-5827	POPLAR PIKE LANE IN MORRISVILLE TO SR 2123 (LITTLE DRIVE) IN RESEARCH TRIANGLE PARK. CONSTRUCT ROADWAY ON NEW LOCATION.	0.5	3036	280	T											R	160																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						</

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
URBAN PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
FRANKLIN GRANVILLE HARNETT JOHNSTON WAKE	VARIOUS	U-4735	CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) STPDA FUNDS - RESERVED FOR FUTURE PROGRAMMING.		84123		STPDA							C	6332		C	11113		C	11113																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS
URBAN PROJECTS																		
WAKE	WEST STREET	U-5521 DIV	CABARRUS STREET TO MARTIN STREET IN RALEIGH. EXTEND WEST STREET ON NEW LOCATION, WITH GRADE SEPARATION AT NORTH CAROLINA RAILROAD / NORFOLK SOUTHERN "H" LINE.	0.2														
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY BY CITY OF RALEIGH - IN PROGRESS																		
FEASIBILITY STUDIES																		
DURHAM ORANGE WAKE	I-40	FS-1205A	NC 86 IN ORANGE COUNTY TO SR 1728 (WADE AVENUE) IN WAKE COUNTY. CONSTRUCT MANAGED LANES.	23.0														
FEASIBILITY STUDY IN PROGRESS																		
WAKE	I-40; I-440	FS-1005A	I-40 FROM WEST OF SR 1728 (WADE AVENUE) NEAR CARY TO I-440 / US 64 INTERCHANGE (EXIT 301) IN RALEIGH AND I-440 FROM I-495 / US 64 / US 264 INTERCHANGE TO I-40 (EXIT 16) IN RALEIGH. UPGRADE CORRIDOR, INCLUDING ADDITIONAL GENERAL PURPOSE AND/OR MANAGED LANES, PAVEMENT REHABILITATION, INTERCHANGE MODIFICATIONS, AND OPERATIONAL IMPROVEMENTS.	17.0														
FEASIBILITY STUDY IN PROGRESS																		
DURHAM WAKE	I-540 NC 540	FS-1305A	NC 54 TO US 64-264. CONSTRUCT MANAGED LANES.	27.0														
FEASIBILITY STUDY IN PROGRESS																		
EDGECOMBE FRANKLIN MARTIN NASH WAKE	US 64	FS-1504A	SR 1003 (ROLESVILLE ROAD) IN WAKE COUNTY TO US 17 IN WILLIAMSTON. UPGRADE TO INTERSTATE STANDARDS.	86.5														
FEASIBILITY STUDY IN PROGRESS																		
WAKE	US 401	FS-1205B	SR 2044 (LIGON MILL ROAD) / SR 2224 (MITCHELL MILL ROAD) INTERSECTION IN RALEIGH. CONSTRUCT INTERCHANGE.	0.5														
FEASIBILITY STUDY IN PROGRESS																		
WAKE	NC 50 (CREEDMOOR ROAD)	FS-1205D	I-540 TO NORTH OF NC 98. WIDEN TO MULTILANE DIVIDED ROADWAY.	5.1														
FEASIBILITY STUDY IN PROGRESS																		
WAKE	NC 54	FS-1005B	NC 540 IN MORRISVILLE TO NORTHWEST MAYNARD ROAD IN CARY. WIDEN TO MULTILANES.	6.3														
FEASIBILITY STUDY IN PROGRESS																		

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
FEASIBILITY STUDIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
WAKE	CSX S LINE	FS-1505A	ROGERS ROAD (633905Y) IN WAKE FOREST. CONVERT AT-GRADE CROSSING TO GRADE SEPARATION.					SCHEDULED FOR FEASIBILITY STUDY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
WAKE	NORFOLK SOUTHERN H LINE	FS-1505B	SR 1652 (HARRISON AVENUE) (CROSSING 734755X) IN CARY. CONVERT AT-GRADE CROSSING TO GRADE SEPARATION.					SCHEDULED FOR FEASIBILITY STUDY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
FEDERAL BRIDGE PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
WAKE	US 70 WESTBOUND / NC 50 NORTHBOUND	B-5317 REG	REPLACE BRIDGE 910213 OVER US 401 (CAPITAL BOULEVARD) IN RALEIGH.					SCOPE AND COST INCLUDED IN B-5121																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
WAKE	US 70 / US 401 / NC 50 (CAPITAL BOULEVARD)	B-5121 REG	REPLACE BRIDGE 910227 OVER PEACE STREET AND BRIDGE 910213 OVER US 401 (CAPITAL BOULEVARD) IN RALEIGH AND REVISE INTERCHANGE AT PEACE STREET.	55766	25066	NHPB L	C	13600		C	13600																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

						TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																							
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED											
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS											
FEDERAL BRIDGE PROJECTS																													
WAKE	SR 1152 (HOLLY SPRINGS - NEW HILL ROAD)	B-4831	REPLACE BRIDGE 910371 OVER WHITE OAK CREEK.		1090	100	HFB				R	90																	
							HFB						C	900															
HF																													
PLANNING / DESIGN IN PROGRESS																													
WAKE	SR 1153 (OLD HOLLY SPRINGS - APEX ROAD)	B-5321	REPLACE BRIDGE 910374 OVER LITTLE BRANCH.		760	100	STPOFF	R	60																				
							STPOFF				C	600																	
DIV																													
PLANNING / DESIGN IN PROGRESS																													
WAKE	SR 1162 (APEX BARBECUE ROAD)	B-5161	REPLACE BRIDGE 910362 OVER BEAVER CREEK IN APEX.		995	225	HFB	R	70																				
							HFB				C	700																	
DIV																													
PLANNING / DESIGN IN PROGRESS																													
WAKE	SR 1163 (KELLY ROAD)	B-4991	REPLACE BRIDGE 910359 OVER BEAVER CREEK IN APEX.		5854	5854																							
DIV																													
UNDER CONSTRUCTION																													
HARNETT	SR 1234 (LEAFLET CHURCH ROAD)	B-5414	REPLACE BRIDGE 420195 OVER BRANCH OF UPPER LITTLE RIVER.		575		STPOFF																						
							STPOFF																						
DIV																													
PLANNING / DESIGN IN PROGRESS																													
WAKE	SR 1321 (AVENT FERRY ROAD)	B-5130	REPLACE BRIDGE 910318 OVER LAKE JOHNSON IN RALEIGH.		2350	250	STPON	C	1050		C	1050																	
DIV																													
PLANNING / DESIGN IN PROGRESS																													
WAKE	SR 1371 (LAKE WHEELER ROAD)	B-5683	REPLACE BRIDGE 910302 OVER YATES POND SPILLWAY.		1375		HFB																						
							HFB																						
HF																													
PLANNING / DESIGN IN PROGRESS																													
WAKE	SR 1393 (BASS LAKE ROAD)	B-4659	REPLACE BRIDGE 910373 OVER BASSAL CREEK IN HOLLY SPRINGS.		3060	3060																							
DIV																													
PLANNING / DESIGN IN PROGRESS																													
HARNETT	SR 1544 (GUY ROAD)	B-5339	REPLACE BRIDGE 420233 OVER BLACK RIVER TRIBUTARY.		850		STPOFF																						
							STPOFF																						
DIV																													
UNDER CONSTRUCTION																													
HARNETT	SR 1544 (GUY ROAD)	B-5339	REPLACE BRIDGE 420233 OVER BLACK RIVER TRIBUTARY.		850		STPOFF																						
							STPOFF																						
DIV																													
PLANNING / DESIGN IN PROGRESS																													
HARNETT	SR 1544 (GUY ROAD)	B-5339	REPLACE BRIDGE 420233 OVER BLACK RIVER TRIBUTARY.		850		STPOFF																						
							STPOFF																						
DIV																													
PLANNING / DESIGN IN PROGRESS																													
HARNETT	SR 1544 (GUY ROAD)	B-5339	REPLACE BRIDGE 420233 OVER BLACK RIVER TRIBUTARY.		850		STPOFF																						
							STPOFF																						
DIV																													
PLANNING / DESIGN IN PROGRESS																													
HARNETT	SR 1544 (GUY ROAD)	B-5339	REPLACE BRIDGE 420233 OVER BLACK RIVER TRIBUTARY.		850		STPOFF																						
							STPOFF																						
DIV																													
PLANNING / DESIGN IN PROGRESS																													
HARNETT	SR 1544 (GUY ROAD)	B-5339	REPLACE BRIDGE 420233 OVER BLACK RIVER TRIBUTARY.		850		STPOFF																						
							STPOFF																						
DIV																													
PLANNING / DESIGN IN PROGRESS																													
HARNETT	SR 1544 (GUY ROAD)	B-5339	REPLACE BRIDGE 420233 OVER BLACK RIVER TRIBUTARY.		850		STPOFF																						
							STPOFF																						
DIV																													

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
FEDERAL BRIDGE PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
JOHNSTON	SR 1550 (WINSTON ROAD)	B-5654	REPLACE BRIDGE 500141 OVER WHITE OAK CREEK.		634			STPOFF											R	30																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																						
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM						DEVELOPMENTAL PROGRAM					UNFUNDED											
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS												
FEDERAL BRIDGE PROJECTS																														
JOHNSTON	SR 2123 (OLD DAM ROAD)	B-5661	REPLACE BRIDGE 500243 OVER LITTLE RIVER.		1020			HFB																						
		HFB																												
		HF						DIVISION PURCHASE ORDER CONTRACT																						
WAKE	SR 2308 (FOWLER ROAD)	B-4662	REPLACE BRIDGE 910196 OVER MOCCASIN CREEK.		855	195		STPOFF				R	60																	
		STPOFF											C	600																
		DIV						PLANNING / DESIGN IN PROGRESS																						
WAKE	SR 2555 (RAYNOR ROAD)	B-5326	REPLACE BRIDGE 910247 OVER WHITE OAK CREEK IN GARNER.		745	170		STPOFF				R	50																	
		STPOFF											C	525																
		DIV						PLANNING / DESIGN IN PROGRESS																						
WAKE	SR 2703 (NEW BETHEL CHURCH ROAD)	B-5237	REPLACE BRIDGE 910248 OVER MAHLER'S CREEK IN GARNER.		915	200		STPOFF	R	65																				
		HFB									C	650																		
		DIV						PLANNING / DESIGN IN PROGRESS																						
WAKE	SR 2713 (VANDORA SPRINGS ROAD)	B-5681	REPLACE BRIDGE 910258 OVER US 70 IN GARNER.		3850			HFB																						
		HFB																												
		HF						PLANNING / DESIGN IN PROGRESS																						
WAKE	SR 2761 (WIMBERLY ROAD)	B-4833	REPLACE BRIDGE 910376 OVER LITTLE BLACK CREEK.		965	100		STPOFF						R	80															
		STPOFF													C	785														
		DIV						PLANNING / DESIGN IN PROGRESS																						
DURHAM	VARIOUS	BD-5105	DIVISION 5 PURCHASE ORDER CONTRACT		15428	15428																								
FRANKLIN			BRIDGE REPLACEMENT PROJECTS AT																											
GRANVILLE			SELECTED LOCATIONS.																											
PERSON																														
VANCE																														
WAKE																														
WARREN																														
		DIV																												
IN PROGRESS - BRIDGE PURCHASE ORDER CONTRACT (BPOC)																														
WAKE	PULLEN ROAD	B-5675	REPLACE BRIDGE 910533 OVER SR 1012 (WESTERN BOULEVARD) IN RALEIGH.		2209			HFB																						
		HFB																												
		HF						R 200															C 2009							
MUNICIPAL BRIDGE PROJECTS																														
WAKE	LAKE DAM ROAD	B-5556	REPLACE BRIDGE 910490 OVER WALNUT CREEK IN RALEIGH.		825			STPOFF	R	60																				
								L	R	15																				
								STPOFF				C	600																	
								L				C	150																	
		DIV																												
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF RALEIGH - MUNICIPAL BRIDGE PROJECT																														

DIV - Division Category

HF - State Dollars (Non STI)

SW - Statewide Category

EX - Exempt Category

REG - Regional Category

TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED		
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS		
MITIGATION PROJECTS																				
DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	VARIOUS	EE-4905	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 5 PROJECT MITIGATION.		15563	15563														
IN PROGRESS																				
HIGHWAY SAFETY PROJECTS																				
FRANKLIN VANCE	US 1	W-5317	SR 1135 (WALL ROAD) IN FRANKLIN COUNTY TO US 1 BUSINESS IN VANCE COUNTY. INSTALL MEDIAN BARRIER.	20.2	965	965														
UNDER CONSTRUCTION																				
GRANVILLE	NC 56	SF-4905C	ROBERTSON CREEK. GUARDRAIL INSTALLATION.		316	316														
UNDER CONSTRUCTION																				
FRANKLIN	SR 1211 (WEST RIVER ROAD)	W-5509	FRANKLINTON TOWN LIMITS TO LOUISBURG TOWN LIMITS. CONSTRUCT PAVED SHOULDERS.	8.4	2455	2455														
UNDER CONSTRUCTION																				
WAKE	SR 1656 (TRINITY ROAD)	W-5522 DIV	SR 1658 (YOUTH CENTER DRIVE) INTERSECTION IN RALEIGH. CONSTRUCT PEDESTRIAN TUNNEL UNDER SR 1656 (TRINITY ROAD).		3500	300	HSIP					C	3200							
PLANNING / DESIGN IN PROGRESS																				
DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	VARIOUS	W-5205	DIVISION 5 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		5000	5000														
IN PROGRESS																				
CONGESTION MITIGATION PROJECTS																				
WAKE	US 64 BUSINESS (KNIGHTDALE BOULEVARD)	C-5167 EX	CONSTRUCT A DEDICATED RIGHT TURN LANE ALONG EASTBOUND KNIGHTDALE BOULEVARD ONTO SOUTHBOUND SR 2233 (SMITHFIELD ROAD) IN KNIGHTDALE.		750	750														
UNDER CONSTRUCTION BY TOWN OF KNIGHTDALE																				

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																					
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED			
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS													
CONGESTION MITIGATION PROJECTS																															
GRANVILLE	NC 56	C-5166	GREENWAY IN CREEDMOOR. CONSTRUCT BIKE-PEDESTRIAN TRAIL SYSTEM.		2091	333	CMAQ	C	765	A																					
							L	C	191	A																					
							CMAQ	C	642	B																					
							L	C	160	B																					
				EX					EX	A	GREENWAY IN CREEDMOOR - EASTERN SECTION																				
							EX	B	GREENWAY IN CREEDMOOR - WESTERN SECTION																						
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF CREEDMOOR - IN PROGRESS - PARTS AND AND B TO BE LET WITH EB-5513																															
WAKE	SR 1005 (SIX FORKS ROAD)	C-5172	CONSTRUCT A FIVE FOOT SIDEWALK FROM COLERIDGE DRIVE TO SR 2000 (WAKE FOREST ROAD) IN RALEIGH.		473	473																									
		EX																													
UNDER CONSTRUCTION BY CITY OF RALEIGH																															
WAKE	SR 1615 (HIGH HOUSE ROAD)	C-5165	SR 3112 (CARY PARKWAY) IN CARY. INTERSECTION IMPROVEMENTS.		3722	1562	CMAQ	C	1728																						
							L	C	432																						
		EX																													
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF CARY - IN PROGRESS																															
GRANVILLE	NEW GREENWAY	C-5114	CONSTRUCT SPUR OF "HIKE AND BIKE" PROJECT IN CREEDMOOR.		479	479																									
		EX																													
UNDER CONSTRUCTION BY TOWN OF CREEDMOOR																															
FRANKLIN GRANVILLE JOHNSTON WAKE	VARIOUS	C-5604	PROJECTS TO IMPROVE CONGESTION AND AIR QUALITY IN THE CAPITAL AREA MPO.		10905		CMAQ	C	5462			C	5443																		
		EX																													
BICYCLE LANE STRIPING AND RESTRIPE VARIOUS LANES WITHIN CITY OF RALEIGH.																															
WAKE	VARIOUS	C-5170	BICYCLE LANE STRIPING AND RESTRIPE VARIOUS LANES WITHIN CITY OF RALEIGH.		2234	2234																									
		EX																													
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF RALEIGH - IN PROGRESS																															
WAKE	VARIOUS	C-4923	CITYWIDE UPGRADE OF SIGNAL SYSTEM IN RALEIGH.		21000	21000																									
		EX																													
IN PROGRESS BY CITY OF RALEIGH																															
WAKE	BUCK JONES ROAD SR 1321 (AVENT FERRY ROAD) SR 2542 (ROCK QUARRY ROAD)	C-5504	I-40 PEDESTRIAN IMPROVEMENT PROJECT IN RALEIGH. CONSTRUCT PEDESTRIAN IMPROVEMENTS AT BUCK JONES ROAD, SR 1321 (AVENT FERRY ROAD), AND SR 2542 (ROCK QUARRY ROAD) OVERPASSES OF I-		2050	2050																									
		EX																													
UNDER CONSTRUCTION BY CITY OF RALEIGH																															
WAKE	CRABTREE CREEK GREENWAY	C-5168	CONSTRUCT GREENWAY CONNECTING EXISTING GREENWAY IN CARY WITH MORRISVILLE.		4358	4358																									
		EX																													
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF CARY - IN PROGRESS																															

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS													
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS					
CONGESTION MITIGATION PROJECTS																							
WAKE	CRABTREE CREEK GREENWAY	C-5163	CONSTRUCT A CONNECTOR BETWEEN CAPITAL AREA GREENWAY SYSTEM, CARY GREENWAY SYSTEM AND THE MORRISVILLE GREENWAY SYSTEM AND THE RESEARCH TRIANGLE PARK.	2.2	4081	4081																	
		EX																					
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF CARY - IN PROGRESS																							
GRANVILLE	EAST LYON STATION GREENWAY	C-5567	TOWN OF BUTNER GREENWAY EXTENSION. CONSTRUCT MULTI-USE PATH.		250	70	CMAQ	C	144														
		EX					L	C	36														
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF BUTNER																							
WAKE	PARK-AND-RIDE LOT	C-5169	NORTH CAROLINA STATE UNIVERSITY. CONSTRUCT A ONE ACRE 170 SPACE LOT NEAR NC STATE UNIVERSITY CENTENNIAL CAMPUS.		346	346																	
		EX																					
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY NORTH CAROLINA STATE UNIVERSITY																							
WAKE	SMITH GREENWAY SANFORD CREEK GREENWAY	C-5164	CONSTRUCT TRAIL AND SIDEWALKS TO CONNECT MAJOR ACTIVITY CENTERS IN WAKE FOREST.		3333	3333																	
		EX																					
RIGHT OF WAY IN PROGRESS BY TOWN OF WAKE FOREST																							
DURHAM	TRIANGLE J	C-4924	TRIANGLE J COUNCIL OF GOVERNMENTS (COG). DEVELOP A FLEXIBLE WORK SCHEDULE FOR EMPLOYEES AND ORGANIZATIONS IN TRIANGLE OZONE NON- ATTAINMENT AREA FOR THREE YEARS.		11174	4949	CMAQ	I	572	A	I	620	A	I	640	A							
ORANGE	COUNCIL OF						CMAQ	I	505	B	I	523	B										
WAKE	GOVERNMENTS						L	I	496	A	I	579	A	I	603	A							
		EX					L	I	829	B	I	858	B										
EX A DEVELOP FLEXIBLE WORK SCHEDULES FOR EMPLOYEES IN CAPITAL AREA MPO (CAMPO) - IN PROGRESS																							
EX B DEVELOP FLEXIBLE WORK SCHEDULES FOR EMPLOYEES IN DURHAM-CHAPEL HILL-CARRBORO (DCHC) - IN PROGRESS																							
IN PROGRESS BY TRIANGLE J COUNCIL OF GOVERNMENTS																							

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

						TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																				
COUNTY	ROUTE / CITY / TRANSIT PARTNER	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJECT COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED									
							FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023	FY 2024	FY 2025	FUTURE YEARS								
DURHAM	DURHAM AREA TRANSIT AUTHORITY	TA-4738	PASSENGER AMENITIES - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.			FUZ	CP	4000	A																	
						FUZ	CP	700	A																	

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

NON HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																						
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED									
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS														
AVIATION PROJECTS																																
WAKE	RALEIGH DURHAM INTERNATIONAL AIRPORT (RDU)	AV-5700	RECONSTRUCT RUNWAY 5L-23R.		100000			O																								
								T																								
		SW																														
BICYCLE AND PEDESTRIAN PROJECTS																																
GRANVILLE	US 15	EB-5513 TRN	HILLSBOROUGH STREET TO NC 56 IN CREEDMOOR. CONSTRUCT SIDEWALK / PATH.	0.7	700	140	STPEB	C	560																							
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF CREEDMOOR - IN PROGRESS - TO BE LET WITH C-5166A AND C-5166B																																
WAKE	SR 1012 (WESTERN BOULEVARD)	EB-5718	CONSTRUCT BICYCLE / PEDESTRIAN TUNNEL IMMEDIATELY WEST OF SR 1321 (AVENT FERRY ROAD) IN RALEIGH.		5000			TAP									PE	800														
								L											PE	200												
								TAP														C	3200									
								L													C	800										
		DIV																														
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF RALEIGH																																
WAKE	SR 4363 (MARTIN LUTHER KING, JR. BOULEVARD)	EB-5709	SOUTH SAUNDERS STREET TO SR 1007 (POOLE ROAD) IN RALEIGH. CONSTRUCT DEDICATED BICYCLE LANES.	2.8	1000			SRTS	PE	100																						
								SRTS																								
		DIV																														
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF RALEIGH																																
FRANKLIN GRANVILLE HARNETT JOHNSTON WAKE	VARIOUS	EL-5100	PEDESTRIAN, BICYCLE, AND TRANSIT PROJECTS IN THE CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO).		13893	13893																										
		DIV																														
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY OTHERS - IN PROGRESS.																																
FRANKLIN GRANVILLE HARNETT JOHNSTON WAKE	VARIOUS	U-5530	CAPITAL AREA MPO: BICYCLE, PEDESTRIAN, TRANSIT, AND TRANSPORTATION ALTERNATIVES PROGRAM (TAP)-ELIGIBLE PROJECTS.		24337	687		STPDA	PE	418		PE	418		PE	418																
								TAPDA	PE	88		PE	88		PE	88																
								L	PE	126		PE	126		PE	126																
								STPDA	R	836		R	836		R	836																
								TAPDA	R	179		R	179		R	179																
								L	R	254		R	254		R	254																
								STPDA	C	2924		C	2924		C	2924																
								TAPDA	C	626		C	626		C	626																
								L	C	887		C	887		C	887																
								TAPDA															C	176		C	892		C	892		C
		DIV																														
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY LOCAL GOVERNMENT AGENCIES - TAPDA FUNDING INCLUDES UNPROGRAMMED BALANCE; PROGRAMMING SUBJECT TO MPO APPROVAL																																
WAKE	MOUNTAINS-TO-SEA TRAIL	EB-5545	UPPER NEUSE RIVER GREENWAY - HORSESHOE BEND SECTION, WRAL SOCCER COMPLEX ON SR 2006 (PERRY CREEK ROAD) TO EXISTING SECTION WEST OF US 401 IN RALEIGH. CONSTRUCT GREENWAY.	0.7	830	830																										
		TRN																														
UNDER CONSTRUCTION BY CITY OF RALEIGH																																

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

NON HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																					
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED								
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS													
PUBLIC TRANSPORTATION PROJECTS																															
WAKE	US 64 BUSINESS	TD-4912	NEW HOPE ROAD IN RALEIGH. CONSTRUCT TRANSFER FACILITY.		880			FED	C	704																					
								T	C	88																					
								L	C	88																					
								DIV																							
WAKE	CAPITAL AREA TRANSIT	TA-5140	BUS REPLACEMENT		12640	6040		FUZ	CP	1750		CP	1750		CP	1750															
								L	CP	270		CP	270		CP	270															
								S	CP	270		CP	270																		
								HF																							
WAKE	CAPITAL AREA TRANSIT	TA-4903	REPLACEMENT BUS		5678	4552		FBUS	CP	900																					
								L	CP	113																					
								S	CP	113																					
								HF																							
WAKE	CAPITAL AREA TRANSIT	TA-4903A	REPLACEMENT BUS - WEST RALEIGH		6900	6900		CMAQ																							
								FUZ																							
								L																							
								S																							
WAKE	CAPITAL AREA TRANSIT	TD-5269	FACILITY - TRANSIT CENTER. UNION STATION BUS COMPONENT		7519	3019		FUZ	C	1200		C	1200		C	1200															
								L	C	300		C	300		C	300															
								STPDA																							
								HF																							
WAKE	CAPITAL AREA TRANSIT	TD-5116	FACILITY - PARK & RIDE - POOLE ROAD		6996	4380		FUZ							C	1392						C	700								
								L						C	174				C	88											
								S						C	174				C	88											
								HF																							
WAKE	CAPITAL AREA TRANSIT	TD-5274	FACILITY - PARA-TRANSIT - RENOVATION CAT/WAKE COORDINATED		1300	1300		L																							
								STPDA																							
								HF																							
WAKE	CAPITAL AREA TRANSIT	TD-4943	FACILITY - TRANSIT CENTER - MOORE SQUARE STATION EXPANSION.		6453	6453		FBUS																							
								FUZ																							
								L																							
								STPDA																							
HF																															

DIV - Division Category

HF - State Dollars (Non STI)

SW - Statewide Category

EX - Exempt Category

REG - Regional Category

TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

NON HIGHWAY PROGRAM

														TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																			
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED					
								FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FUTURE YEARS					
PUBLIC TRANSPORTATION PROJECTS																																	
WAKE	CAPITAL AREA TRANSIT	TG-4792	ROUTINE CAPITAL - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, SERVICE VEHICLES, ETC		60920	24670	FUZ	CP	4000		CP	4000		CP	4000		CP	3400		CP	3400												
							L	CP	500		CP	500		CP	500		CP	850		CP	850												
							S	CP	500		CP	500		CP	500																		
							STPDA																										
				HF																													
WAKE	CAPITAL AREA TRANSIT	TG-4792B	ADA PARATRANSIT SERVICE		4375	2500	FUZ	O	500		O	500		O	500																		
							L	O	125		O	125		O	125																		
				HF																													
WAKE	CAPITAL AREA TRANSIT	TO-5128	OPERATING ASSISTANCE		38168	16308	SMAP	O	3000		O	3000		O	3000		O	2572		O	2572												
				HF																													
WAKE	CAPITAL AREA TRANSIT	TP-5100A	PLANNING ASSISTANCE - 5303		4819	1831	FMPL	PL	375		PL	375		PL	274		PL	274		PL	274												
							L	PL	47		PL	47		PL	34		PL	34		PL	34												
							S	PL	46		PL	46		PL	34		PL	34		PL	34												
				HF																													
WAKE	CAPITAL AREA TRANSIT	TP-5100B	PLANNING ASSISTANCE - 5307		5806	3106	FUZ	PL	400		PL	400		PL	400		PL	192		PL	192												
							L	PL	50		PL	50		PL	50		PL	24		PL	24												
							S	PL	50		PL	50		PL	50		PL	24		PL	24												
				HF																													
WAKE	CAPITAL AREA TRANSIT	TQ-9037	5310 CAPITAL		1341		FEPD	CP	358		CP	358		CP	358																		
							L	CP	89		CP	89		CP	89																		
				HF																													
WAKE	CAPITAL AREA TRANSIT	TQ-6953	5310 OPERATING		1758		FEPD	O	293		O	293		O	293																		
							L	O	293		O	293		O	293																		
				HF																													
WAKE	CAPITAL AREA TRANSIT	TQ-7006	5310 ADMINISTRATION		150		FEPD	AD	50		AD	50		AD	50																		
				HF																													
WAKE	CAPITAL AREA TRANSIT	TS-5104	SAFETY & SECURITY - MIN. 1% SET ASIDE		873	360	FUZ	CP	85		CP	85		CP	85		CP	36		CP	36												
							L	CP	21		CP	21		CP	21		CP	3		CP	3												
				HF																													
WAKE	CAPITAL AREA TRANSIT	TS-5131	SAFETY & SECURITY - SURVEILLANCE CAMERAS		1106	986	FUZ	CP	100																								
							L	CP	20																								
							STPDA																										
							UTCH																										
				HF																													

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

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

NON HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS														
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED	
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS						
PUBLIC TRANSPORTATION PROJECTS																								
WAKE	CARY TRANSIT /C- TRAN	TD-5264B	CONSTRUCT BUS MAINTENANCE FACILITY AT TOWERVIEW COURT IN CARY.		7000		FED				C	5600												
							T				C	700												
							L				C	700												
		DIV																						
WAKE	CARY TRANSIT/C-TRAN	TD-5264A	FACILITY-OPERATIONS AND MAINTENANCE		1255	1255	L																	
							STPDA																	
		HF																						
WAKE	CARY TRANSIT/C-TRAN	TG-4935A	ROUTINE CAPITAL - COST OF CONTRACTING		59350	22550	FUZ	O	2000		O	2000		O	2000		O	2000						
							L	O	2600		O	2600		O	2600		O	2600						
		HF																						
WAKE	CARY TRANSIT/C-TRAN	TO-5129	OPERATING ASSISTANCE		3226	1086	SMAP	O	195		O	195		O	200		O	200						
		HF																						
WAKE	CARY TRANSIT/C-TRAN	TP-5112	PLANNING ASSISTANCE		2989	250	FNU																	
							FUZ	PL	160		PL	180		PL	200		PL	210		PL	230			
							L	PL	32		PL	39		PL	40		PL	42		PL	46			
							S																	
		HF																						
WAKE	CARY TRANSIT/C-TRAN	TS-5105	SAFETY & SECURITY - MIN. 1% SET ASIDE		381	138	FUZ	CP	17		CP	18		CP	19		CP	20						
							L	CP	3		CP	4		CP	4		CP	4		CP	4			
							STPDA																	
		HF																						
WAKE	SOUTH WILMINGTON STREET	TD-5272	PECAN ROAD IN RALEIGH. CONSTRUCT OFF- STREET TRANSFER FACILITY.		880		FED	C	704															
							T	C	88															
							L	C	88															
		DIV																						
WAKE	THE ARC OF WAKE COUNTY	TA-6524	CAPITAL		47	47	FEPD																	
							L																	
							S																	
		HF																						
WAKE	THE ARC OF WAKE COUNTY	TQ-6162	MOBILITY MANAGEMENT		19	19	FEPD																	
							L																	
							S																	
		HF																						

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

NON HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																				
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS										
PUBLIC TRANSPORTATION PROJECTS																												
WAKE	THE ARC OF WAKE COUNTY	TQ-9005	CAPITAL - PURCHASE OF SERVICE		56	56	FE	P	D																			
							L																					
							S																					
		HF																										
WAKE	THE ARC OF WAKE COUNTY	TQ-6802	OPERATING		10	10	FE	P	D																			
							L																					
		HF																										
WAKE	THE ARC OF WAKE COUNTY	TQ-6161	OPERATING ASSISTANCE		14	14	FE	P	D																			
							L																					
		HF																										
WAKE	TRIANGLE TRANSIT AUTHORITY	TA-5123A	EXPANSION BUS		19270	12786	FU	Z																				
							CP	1351					CP	1351														
							L	CP	135				CP	135					CP	135								
		HF					S	CP	135				CP	135														
WAKE	TRIANGLE TRANSIT AUTHORITY	TA-4818A	EXPANSION BUS		7410	5486	FB	US																				
							FU	Z					CP	962														
													CP	962														
		HF																										
WAKE	TRIANGLE TRANSIT AUTHORITY	TD-4941	FACILITY - PARK & RIDE - CAMPO FUNDED		736	736	L																					
							ST	PDA																				
		HF																										
DURHAM ORANGE WAKE	TRIANGLE TRANSIT AUTHORITY	TE-4903A	FIXED GUIDEWAY - LIGHT RAIL SERVICE- CARY/RALEIGH		1502000	2000	FED																					
		HF																										
WAKE	TRIANGLE TRANSIT AUTHORITY	TE-4903B	FIXED GUIDEWAY - COMMUTER RAIL SERVICE- DURHAM/RALEIGH		666		FED								C	222			C	222			C	222				
		HF																										
DURHAM ORANGE WAKE	TRIANGLE TRANSIT AUTHORITY	TG-4821B	ROUTINE CAPITAL - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, SERVICE VEHICLES, ETC INCLUDES ADA, PM AND SERVICE VEHICLES		24490	8921	FU	Z							CP	1575												
							CP	1483		CP	1527		CP	1573														
							L	CP	366		CP	382		CP	393				CP	394								
		HF														CP	1575											
WAKE	TRIANGLE TRANSIT AUTHORITY	TM-6109	OPERATING ASSISTANCE - JOB ACCESS / REVERSE COMMUTE - NON-URBAN SERVICE		404	404	JARC																					
		HF																										

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

NON HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																									
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED							
								FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FUTURE YEARS							
PUBLIC TRANSPORTATION PROJECTS																																			
WAKE	TRIANGLE TRANSIT AUTHORITY	TO-5131	OPERATING ASSISTANCE		27619	12003	SMAP	O	1952		O	1952		O	1952		O	1952		O	1952														
		HF																																	
WAKE	TRIANGLE TRANSIT AUTHORITY	TO-5131B	OPERATING ASSISTANCE - EXPRESS BUS HOLLY SPRINGS, APEX AND CARY		564	564	CMAQ																												
		HF																																	
WAKE	TRIANGLE TRANSIT AUTHORITY	TP-4732B	PLANNING ASSISTANCE		8429	2588	FUZ	PL	556		PL	573		PL	590		PL	590		PL	590														
							L	PL	70		PL	72		PL	74		PL	74		PL	74														
		HF					S	PL	70		PL	72		PL	74		PL	74		PL	74														
WAKE	TRIANGLE TRANSIT AUTHORITY	TS-5118	SAFETY & SECURITY - MIN. 1% SET ASIDE		450	295	FUZ	CP	20		CP	17		CP	17		CP	17		CP	17														
							L	CP	2		CP	2		CP	2		CP	2		CP	2														
		HF					STPDA																												
WAKE	WAKE COORDINATED TRANSPORTATION SERVICE	TA-6136	CAPITAL		2854	2284	FNU	CP	87																										
							L	CP	57																										
		HF					S	CP	426																										
WAKE	WAKE COORDINATED TRANSPORTATION SERVICE	TK-6170	ADMINISTRATION		5422	2375	FNU	O	59		O	111		O	111		O	111		O	111														
							FNU																												
		HF					L	O	42		O	59		O	59		O	59		O	59														
							S	O	181		O	225		O	225		O	225		O	225														
WAKE	WAKE COORDINATED TRANSPORTATION SERVICE	TN-6116	OPERATING ASSISTANCE		240	120	FNF	O	60																										
							L	O	60																										
		HF																																	
WAKE	WAKE COORDINATED TRANSPORTATION SERVICE	TN-6117	MOBILITY MANAGEMENT		152	76	FNF	CP	60																										
							L	CP	8																										
		HF					S	CP	8																										
DURHAM ORANGE WAKE		TQ-9032	CAPITAL - PURCHASE OF SERVICE		40	40	FEPD																												
							L																												
		HF					S																												

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

NON HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
PASSENGER RAIL PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
ALAMANCE	VARIOUS	P-4405	PRIVATE CROSSING SAFETY INITIATIVE TO CLOSE OR ENHANCE PROTECTION AT RAILROAD CROSSINGS BETWEEN RALEIGH AND CHARLOTTE.		14937	10116	STHSR	C	3000		C	941																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

NON HIGHWAY PROGRAM

ADDITIONAL PROJECT FUNDING INCLUDES ANTICIPATED \$6.6 MILLION / YR LEGISLATIVE APPROPRIATION FROM STATE HIGHWAY FUND, TO BE USED FOR OPERATIONS

Page 26 of 26

Wednesday, June 03, 2015

DIVISION 00

HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

[illegible]

(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	NHPB - National Highway Performance Program (Bridge)
BA - Bonus Allocation	NHPBA - National Highway Performance Program (Bonus Allocation)
BOND (R) - Revenue Bond	NHPIM - National Highway Performance Program (Interstate Maintenance)
CMAQ - Congestion Mitigation	O - Others
DP - Discretionary or Demonstration	S - State
ER - Emergency Relief Funds	S (M) - State Match
HFB - Highway Fund Bridge Replacement Program	STP - Surface Transportation Program
HP - Federal-Aid High Priority	STPDA - Surface Transportation Program - Direct Attributable
HRRR - High Risk Rural Roads	STPOFF -Surface Transportation Program (Off System Bridge)
HSIP - Highway Safety Improvement Program	STPON - Surface Transportation Program Bridge (On System Bridge)
L - Local	T - State Highway Trust Funds
NHP - National Highway Performance Program	

(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 PROGRAM

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

HIGHWAY PROGRAM

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

STATEWIDE PROJECTS

HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
FEDERAL BRIDGE PROJECTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
STATEWIDE	VARIOUS	B-9999	BRIDGE INSPECTION PROGRAM.		300121	190121		STP	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	

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

HIGHWAY PROGRAM

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

STATEWIDE PROJECTS

HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																			
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED						
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	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		CMAQ	C	15671		C	15671																	
STATEWIDE	VARIOUS	C-5601 EX	CMAQ PROJECTS TO IMPROVE AIR QUALITY ACROSS MULTIPLE NONATTAINMENT AND MAINTENANCE AREAS.		4500		CMAQ	C	2250		C	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	IN PROGRESS																						
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	IN PROGRESS BY DEPARTMENT OF MOTOR VEHICLES																						
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	4694	EX A PHASE 2 OF IMPLEMENTATION																						
IN PROGRESS BY NORTH CAROLINA STATE UNIVERSITY																													
STATEWIDE	NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES	C-4903 EX	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.		2125	1500	CMAQ	I	500																				
							O	I	125																				
IN PROGRESS BY NCDENR DIVISION OF AIR QUALITY																													
STATEWIDE	STATEWIDE	C-9999 EX	CONGESTION MITIGATION AIR QUALITY (CMAQ) PROGRAM BALANCE IN NON-ATTAINMENT AREAS.		240000		CMAQ							C	30000		C	30000		C	30000		C	30000		C	30000		
ENHANCEMENT (ROADSIDE PROJECTS)																													
STATEWIDE	VARIOUS	ER-5600	VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT STATEWIDE.		40000		STP	C	4000	DIV	C	4000	DIV	C	4000	DIV	C	4000	DIV	C	4000	DIV	C	4000	DIV	C	4000	DIV	
							DIV DIV VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT STATEWIDE. - IN PROGRESS																						
IN PROGRESS																													
STATEWIDE	VARIOUS	M-0451	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		1112	412	T	PE	21	DIV	PE	21	DIV	PE	21	DIV	PE	21	DIV	PE	21	DIV	PE	21	DIV	PE	21	DIV	
							T	PE	21	RE	PE	21	RE	PE	21	RE	PE	21	RE	PE	21	RE	PE	21	RE	PE	21	RE	
							T	PE	28	SW	PE	28	SW	PE	28	SW	PE	28	SW	PE	28	SW	PE	28	SW	PE	28	SW	
							DIV DIV STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.																						
							REG REG STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.																						
							SW SW STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.																						

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

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

STATEWIDE PROJECTS

HIGHWAY PROGRAM

								TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS
SAFE ROUTES TO SCHOOLS PROJECTS																		
STATEWIDE	VARIOUS	SR-5001 DIV	SAFE ROUTES TO SCHOOL PROGRAM. PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC, FUEL CONSUMPTION AND AIR POLLUTION IN VICINITY OF SCHOOLS.		10926	10926												
IN PROGRESS - \$200,800 IN STPDA FUNDS ALLOCATED TO SR-5001C																		
STATEWIDE	VARIOUS	SR-5000 DIV	SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL, TRAINING AND OTHER NON- INFRASTRUCTURE NEEDS.		6435	6435												
IN PROGRESS																		
ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)																		
STATEWIDE	VARIOUS	K-4704 SW	REST AREA SYSTEM PRESERVATION. PAVEMENT, PAVEMENT MARKING, CURB AND GUTTER, SIDEWALKS AND OTHER REHABILITATION ITEMS.		4100	4100												
IN PROGRESS																		

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

NON HIGHWAY PROGRAM

(3) WORK TYPE (ACTIVITY)	
A	- Acquisition
AD	- Administrative
C	- Construction
CP	- Capital
I	- Implementation
O	- Operations
Oc	- OPS Funded Capital
PE	- Preliminary Engineering
PL	- Planning / Design
R	- Right-of-Way

STATEWIDE PROJECTS

NON HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																		
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED
								FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FUTURE YEARS
BICYCLE AND PEDESTRIAN PROJECTS																												
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			
IN PROGRESS																												
STATEWIDE	VARIOUS	EB-3314 TRN	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.		5260	5260																						
UNDER CONSTRUCTION																												
STATEWIDE	VARIOUS	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES.																									
IN PROGRESS																												
STATEWIDE	VARIOUS	EB-5542 DIV	STATEWIDE BICYCLE-PEDESTRIAN PROGRAM.		10000		STP	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000			
STATEWIDE	VARIOUS	ER-2971 TRN	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.		25408	25408																						
IN PROGRESS - \$182,000 IN STPDA FUNDS ALLOCATED TO ER-2971E																												
PUBLIC TRANSPORTATION PROJECTS																												
STATEWIDE	GREYHOUND LINES	TI-6108 HF	INTERCITY BUS SERVICE FROM RALEIGH TO JACKSONVILLE VIA WILMINGTON ALONG US 70, US 117, AND US 17 AND FROM JACKSONVILLE TO MYRTLE BEACH VIA WILMINGTON ALONG US 17		4081	4081	FNU																					
STATEWIDE	GREYHOUND LINES	TI-6107 HF	INTERCITY BUS SERVICE from RALEIGH TO JACKSONVILLE ALONG US 70 AND US 17 WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, KINSTON, AND NEW BERN		1910	1910	FNU																					
STATEWIDE	GREYHOUND LINES	TI-6106 HF	INTERCITY BUS SERVICE FROM RALEIGH TO WILMINGTON ALONG US 70 AND US 117 WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, WALLACE, AND WILMINGTON		1592	1592	FNU																					
STATEWIDE	GREYHOUND LINES	TI-6105 HF	INTERCITY BUS SERVICE FROM RALEIGH TO NORFOLK ALONG US 64 AND US 258 WITH STOPS AT RALEIGH, ROCKY MOUNT, AHOSKIE, AND SUFFOLK		1402	1402	FNF																					
STATEWIDE	NCDOT FERRY DIVISION	TA-6535 HF	CAPITAL		789	789	FNF																					

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

STATEWIDE PROJECTS

NON HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																								
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED						
								FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS											
PUBLIC TRANSPORTATION PROJECTS																																		
STATEWIDE	REGIONAL COORDINATED AREA TRANSPORTION	TP-4901	PLANNING ASSISTANCE - RESEARCH SUPPORT ACTIVITIES		7739	4139		FSPR	CP	600		CP	600		CP	600		CP	600		CP	600												
								S	CP	120		CP	120		CP	120		CP	120		CP	120												
HF																																		
STATEWIDE	REGIONAL COORDINATED AREA TRANSPORTION	TT-9702A	TECHNOLOGY - ADMINISTRATION (ITRE)		50	50		UTCH																										
								HF																										
STATEWIDE	STATEWIDE	TA-6520	SECTION 5317 NEW FREEDOM CAPITAL FUNDING ASSISTANCE TO COMMUNITY TRANSPORTATION SYSTEMS AND NON- PROFIT AGENCIES ACROSS THE STATE		443	443		FNF																										
								HF																										
STATEWIDE	STATEWIDE	TK-4902	STATE ADMINISTRATION OF APPALACHIAN DEVELOPMENT TRANSPORTATION ASSISTANCE PROGRAM		145			ADTAP	AD	145																								
								HF																										
STATEWIDE	STATEWIDE	TK-4900Z	STATE ADMINISTRATION - RURAL AREA GENERAL PUBLIC TRANSIT SERVICES		17091	7446		FNU	AD	1945		AD	1100		AD	1100		AD	1100		AD	1100												
								HF																										
STATEWIDE	STATEWIDE	TM-6155	OPERATING FUNDING FOR EXISTING PROJECTS STATEWIDE		350			JARC	O	175																								
								L	O	175																								
HF																																		
STATEWIDE	STATEWIDE	TP-4902	STATEWIDE SUPPORT TO UPDATE LOCAL COMMUNITY TRANSPORTATION SERVICE PLANS - 5311		3710	3010		FNU	PL	700																								
								HF																										
STATEWIDE	STATEWIDE	TS-7000	DEVELOP AND IMPLEMENT AN ENHANCED STATE SAFETY OVERSIGHT PROGRAM		844	844		SSO																										
								HF																										
STATEWIDE	STATEWIDE	TS-4900Z	STATEWIDE TRAINING AND SUPPORT SERVICES RTAP (RURAL, SMALL-URBAN AND PARATRANSIT)		1472	1057		RTAP	AD	415																								
								HF																										
STATEWIDE	SUB REGIONAL	TM-5301	STATE ADMINISTRATION - JOB ACCESS NON- URBAN		5592	3092		JARC	AD	500		AD	500		AD	500		AD	500		AD	500												
								HF																										
STATEWIDE	SUB REGIONAL	TN-5112	STATE ADMINISTRATION - NEW FREEDOM - 5317		4270	2412		FNF	AD	386		AD	386		AD	386		AD	350		AD	350												
								HF																										

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

STATEWIDE PROJECTS

NON HIGHWAY PROGRAM

										TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																																			
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM										UNFUNDED																	
								FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		FY 2025		FUTURE YEARS																	
PUBLIC TRANSPORTATION PROJECTS																																													
STATEWIDE	SUB REGIONAL	TV-4903 HF	STATE ADMINISTRATION - ELDERLY AND DISABLED PERSONS (federal PROGRAM)		9959	5147	FEPD	AD	262		AD	650		AD	650		AD	650		AD	650		AD	650																					
PASSENGER RAIL PROJECTS																																													
STATEWIDE	VARIOUS	P-5602	STATEWIDE RAIL PRELIMINARY ENGINEERING		10000		T	PE	300	DIV	PE	300	DIV	PE	300	DIV	PE	300	DIV	PE	300	DIV	PE	300	DIV	PE	300	DIV	PE	300	DIV	PE	300	DIV											
							T	PE	300	RE	PE	300	RE	PE	300	RE	PE	300	RE	PE	300	RE	PE	300	RE	PE	300	RE	PE	300	RE	PE	300	RE											
							T	PE	400	SW	PE	400	SW	PE	400	SW	PE	400	SW	PE	400	SW	PE	400	SW	PE	400	SW	PE	400	SW	PE	400	SW											
							DIV	DIV	STATEWIDE RAIL PRELIMINARY ENGINEERING																																				
							REG	REG	STATEWIDE RAIL PRELIMINARY ENGINEERING																																				
							SW	SW	STATEWIDE RAIL PRELIMINARY ENGINEERING																																				
STATEWIDE	VARIOUS	Y-5500	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.		30000		RR	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV											
							RR	C	750	DIV	C	750	DIV	C	750	DIV	C	750	DIV	C	750	DIV	C	750	DIV	C	750	DIV	C	750	DIV	C	750	DIV											
							RR	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE											
							RR	C	750	RE	C	750	RE	C	750	RE	C	750	RE	C	750	RE	C	750	RE	C	750	RE	C	750	RE	C	750	RE											
							RR	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	200	SW											
							RR	C	1000	SW	C	1000	SW	C	1000	SW	C	1000	SW	C	1000	SW	C	1000	SW	C	1000	SW	C	1000	SW	C	1000	SW											
							DIV	DIV	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.																																				
							REG	REG	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.																																				
							SW	SW	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.																																				
IN PROGRESS																																													
STATEWIDE	VARIOUS	Z-5400	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		41817	7517	RR	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV	R	150	DIV											
							RR	C	900	DIV	C	900	DIV	C	900	DIV	C	900	DIV	C	900	DIV	C	900	DIV	C	900	DIV	C	900	DIV	C	900	DIV											
							RR	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE	R	150	RE											
							RR	C	900	RE	C	900	RE	C	900	RE	C	900	RE	C	900	RE	C	900	RE	C	900	RE	C	900	RE	C	900	RE											
							RR	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	200	SW	R	150	SW	R	150	SW											
							RR	C	1200	SW	C	1200	SW	C	1200	SW	C	1200	SW	C	1200	SW	C	1200	SW	C	1200	SW	C	900	SW	C	900	SW											
							DIV	DIV	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.																																				
							REG	REG	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.																																				
							SW	SW	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.																																				
IN PROGRESS																																													
STATEWIDE	NORTH CAROLINA RAILROAD	C-5571 EX	NCDOT PIEDMONT AND CAROLINIAN PASSENGER RAIL SERVICES. PUBLIC OUTREACH AND AWARENESS PROGRAM.		1637	819	CMAQ	I	818																																				

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

EX - Exempt Category
REG - Regional Category
TRN - Transition Project

TIP Fiscal Constraint

Federal regulations require the TIP to be "constrained to reasonably expected revenue." The 2016-25 TIP meets this test. Available transportation funding in the Capital Area MPO demonstrate a balanced program of future revenue forecasts and project cost estimates, with cooperative agreement between CAMPO and NCDOT for statewide sources of project funding and periodic program corrections to demonstrate fiscal constraint. Approximately \$1.11 billion in revenues and \$1.106 billion of project and program costs are forecast for the first four years of the TIP (2016-25).

Funding and programming levels for FY16-25 used to demonstrate fiscal constraint were obtained through the NCDOT STIP Unit in the Program Development Branch. Estimates were used when figures were not available by funding category or due to aggregation of reported data. In these cases, system level estimates of costs and revenues were applied.

Revenues

The core of the TIP's federal revenue projection is that anticipated federal appropriations, for both highway and transit purposes, are outlined in the two-year federal transportation act (MAP-21), which is the source of federal assistance for CAMPO, our region's transit providers and NCDOT. Starting with MAP-21's authorization schedule, CAMPO works with NCDOT to develop reasonable TIP appropriation estimates.

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

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

Although North Carolina's total apportionment of federal funds for FFY 2016 is expected to be about \$987 million, it is anticipated that the obligation limitation applied to most federal aid categories will be about \$956 million.

The amount of state matching funds needed for the Federal Aid Program is expected to be \$239 million, which will be funded by the State Highway Trust Fund. When federal funds are used on a Trust Fund eligible project, the Trust Fund law allows an amount equal to those federal funds to be

used to fund state STIP construction projects, which allows the Department to also have a small annual state construction program.

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

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

Public Transportation Revenue. In a similar fashion, CAMPO works cooperatively with our regional public transportation partners to develop estimates of anticipated federal public transit assistance, based again on using historical trends to discount the maximum transit amounts authorized in MAP-21. The TIP does not report transit agency fund revenues other than local match needed for federal projects.

Anticipated Inflation Estimate. Inflation has not been factored into the above revenue estimates. However, when programming projects in the STIP the following inflation factors for future construction and right of way cost increases were used to reserve the budget at an overall inflation rate of 4% for the five year work plan. Project costs and revenue projections shown in this planning document budget are in constant 2015 dollars. Therefore, to find the true anticipated future year project costs, multiply the 2015 cost shown in the STIP by the following inflation factors: 2016 - 1.0608, 2017 - 1.1032, 2018 - 1.1474, 2019 through 2025 – 1.1933.

Funding summaries of federal, state, and local revenue are included in *Tables 1 & 2*. The tables are broken out by funding sources and include local matching funds. Approximately \$1.11 billion has been allocated to projects and programs in the Capital Area from federal fiscal year 2016 through 2019.

Table 1. (INFLATED) TIP ROADWAY FUNDING SUMMARY 2016 - 2019 (June 2015) *(estimates are in \$1,000s)*

FUNDING	FUNDING TYPE	FUND_DESCRIPTION	2016	2017	2018	2019	TOTAL
CMAQ	Federal	Congestion Mitigation	9841	6633	367		16841
HSIP	Federal	Highway Safety Improvement Program		3530			3530
NHP	Federal	National Highway Performance Program	50158	7417	144793	138432	340800
NHPB	Federal	National Highway Performance Program (Bridge)	14426	15003			29429
NHPIM	Federal	National Highway Performance Program (Interstate Maintenance)	901	7575		906	9382
STP	Federal	Surface Transportation Program	4081	4107	4272	4442	16902
STPDA	Federal	Surface Transportation Program (Direct Attributable)	12804	1323	8641	13261	36029
STPOFF	Federal	Surface Transportation Program (Off System)	194	1641	3446	936	6217
STPON	Federal	Surface Transportation Program (On System)	1113	1158			2271
HFB	State	Highway Fund Bridge Replacement Program	501	5171	1032	1002	7706
T	State	Highway Trust Fund	3288	49	123712	55219	182268
BOND R	Other	Revenue Bond	9016		98517	65287	172820
L	Other	Local	30793	20765	5590	14006	71154
O	Other	Local, Non Federal or State Funds	208				208

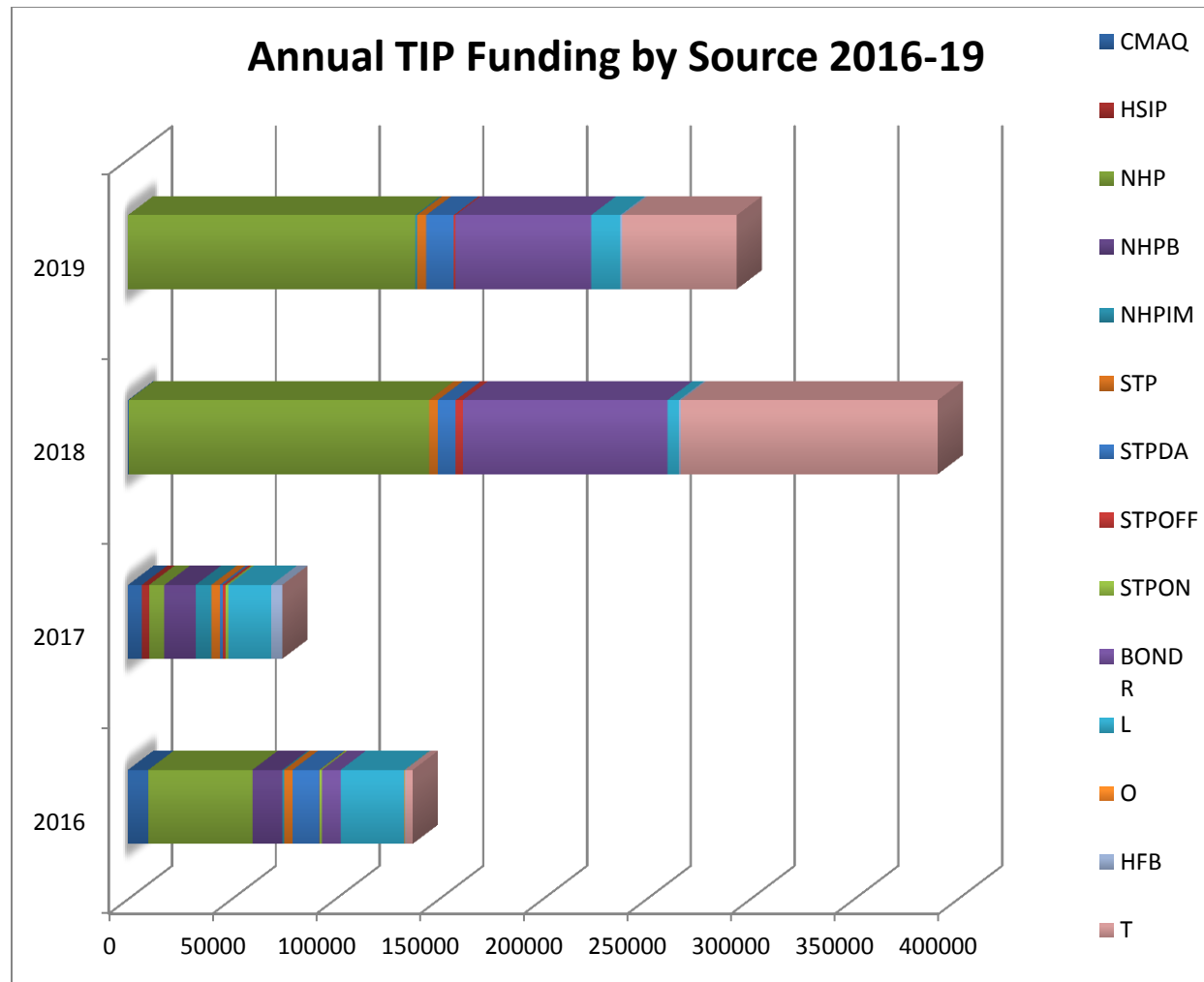


Figure 1. TIP Roadway Funding Summary 2016-2019
(estimates are in thousands of dollars)

Table 2. (INFLATED) TIP NONROADWAY FUNDING SUMMARY 2016 - 2019 (June 2015) *(estimates are in \$1,000s)*

FUNDING	FUNDING TYPE	FUND_DESCRIPTION	2016	2017	2018	2019	TOTAL
CMAQ	Federal	Congestion Mitigation	397				397
DP	Federal	Discretionary or Demonstration	18093	16334	3490		37917
FBUS	Federal	Capital Program – Bus Earmark (5309)	954				954
FED	Federal	Unidentified Federal Funding	1492	6177	254	264	8187
FEPD	Federal	Elderly and Persons with Disability (5310)	742	772	803		2317
FMPL	Federal	Metropolitan Planning (5303)	397	413	314	326	1450
FNF	Federal	New Freedom Program	126				126
FNU	Federal	Non Urbanized Area Formula Program (5311)	154	122	127	132	535
FUZ	Federal	Capital Program – Bus Earmark (5309)	13658	12665	17491	8650	52464
SRTS	Federal	Safe Roads to School	106	992			1098
STHSR	Federal	Stimulus High Speed Rail	5040	1738			6778
STPDA	Federal	Surface Transportation Program (Direct Attributable)	4430	4608	4792		13830
STPEB	Federal	Surface Transportation Program (Enhancement)	594				594
TAP	Federal	Transportation Alternatives Program				954	954
TAPDA	Federal	Transportation Alternatives Program (Direct Attributable)	946	984	1023		2953
S	State	State	6104	4821	2088	424	13437
SMAP	State	Operating Assistance and State Maintenance	5458	5677	5910	5636	22681
T	State	Highway Trust Funds	186	772			958
L	Other	Local	15794	16611	9291	4874	46570
O	Other	Local, Non Federal or State Funds	121				121

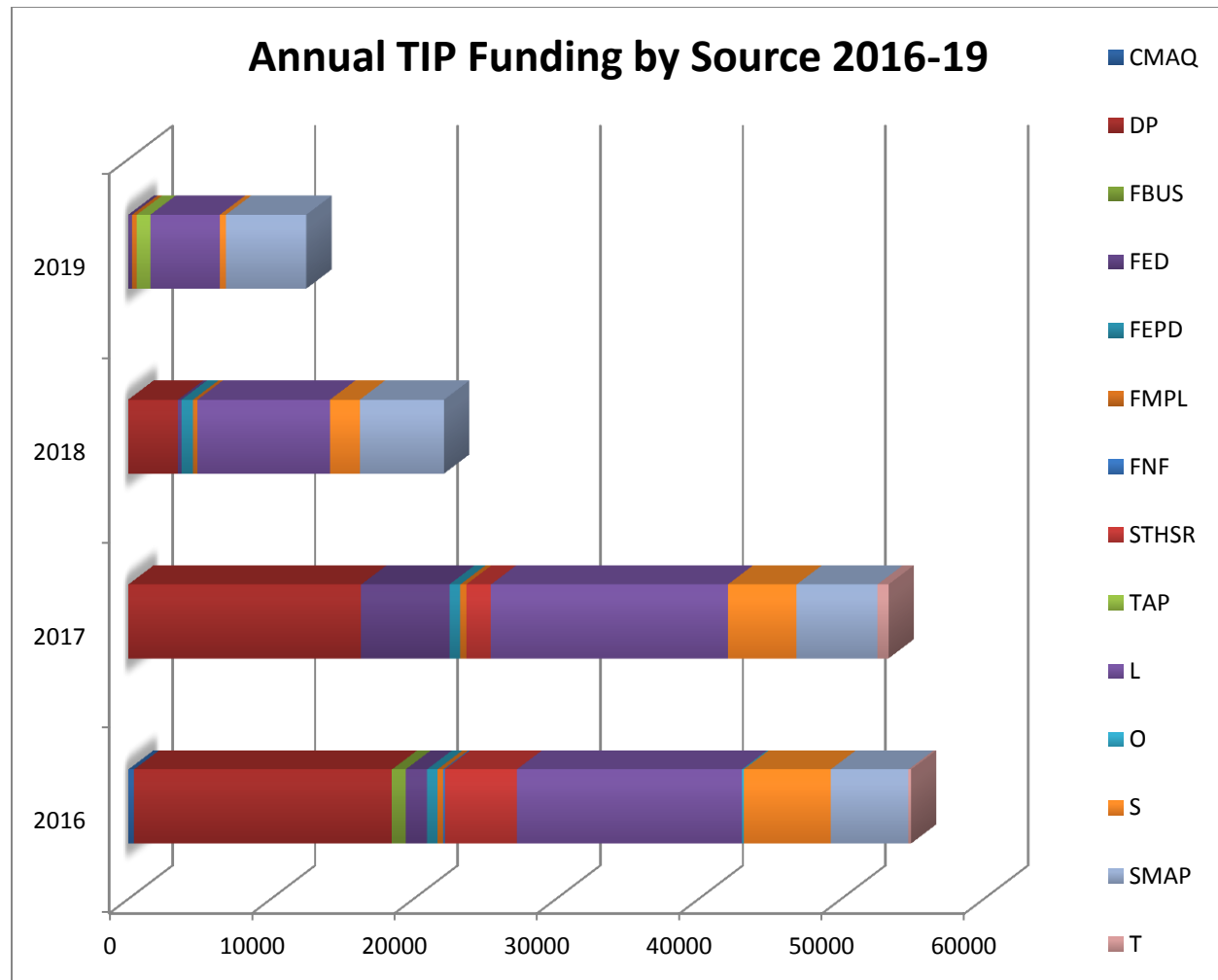


Figure 2. TIP NonRoadway Funding Summary 2016-2019
(estimates are in thousands of dollars)

Costs

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

CAMPO Funding Project Cost Estimates

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

State Program Cost Estimates

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

Public Transit Cost Estimates

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

Operations & Maintenance

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

Table 3. OPERATIONS & MAINTENANCE DETAILS 2016 - 2020

COUNTY	FY2011	FY2012	FY2013	FY2014	FY2015	TOTAL FY 2011-2015	ANNUAL AVERAGE	POPULATION	POPULATION ADJUSTED
	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>% POP in MPO</u>	<u>MAINTENANCE</u>
JOHNSTON	14,918,478	21,964,292	17,148,695	17,925,597	21,487,529	93,444,591	18,688,918	47%	8,783,792
FRANKLIN	6,381,476	9,847,580	7,590,070	6,615,270	11,400,806	41,835,203	8,367,041	73%	6,107,940
GRANVILLE	6,018,335	11,198,294	16,499,195	9,546,917	11,900,389	55,163,131	11,032,626	26%	2,868,483
WAKE	42,097,429	26,808,129	39,682,059	37,376,232	6,384,123	152,347,972	30,469,594	100%	30,469,594
HARNETT	10,676,288	13,668,465	15,373,007	11,302,824	11,788,689	62,809,273	12,561,855	16%	2,009,897
TOTAL	80,092,005	83,486,761	96,293,027	82,766,842	62,961,536	405,600,171	81,120,034		50,239,705

COUNTY	POPULATION ADJUSTED	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	TOTAL 2016-2025
	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	<u>MAINTENANCE</u>	
JOHNSTON	8,783,792	9,091,224	9,409,417	9,738,747	10,079,603	10,432,389	10,797,523	11,175,436	11,566,576	11,971,406	12,390,406	106,652,726
FRANKLIN	6,107,940	6,321,717	6,542,978	6,771,982	7,009,001	7,254,316	7,508,217	7,771,005	8,042,990	8,324,495	8,615,852	74,162,553
GRANVILLE	2,868,483	2,968,880	3,072,791	3,180,338	3,291,650	3,406,858	3,526,098	3,649,511	3,777,244	3,909,448	4,046,278	34,829,095
WAKE	30,469,594	31,536,030	32,639,791	33,782,184	34,964,561	36,188,320	37,454,911	38,765,833	40,122,637	41,526,930	42,980,372	369,961,570
HARNETT	2,009,897	2,080,243	2,153,052	2,228,408	2,306,403	2,387,127	2,470,676	2,557,150	2,646,650	2,739,283	2,835,158	24,404,150
TOTAL	50,239,705	51,998,095	53,818,028	55,701,659	57,651,217	59,669,010	61,757,425	63,918,935	66,156,098	68,471,561	70,868,066	610,010,095

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

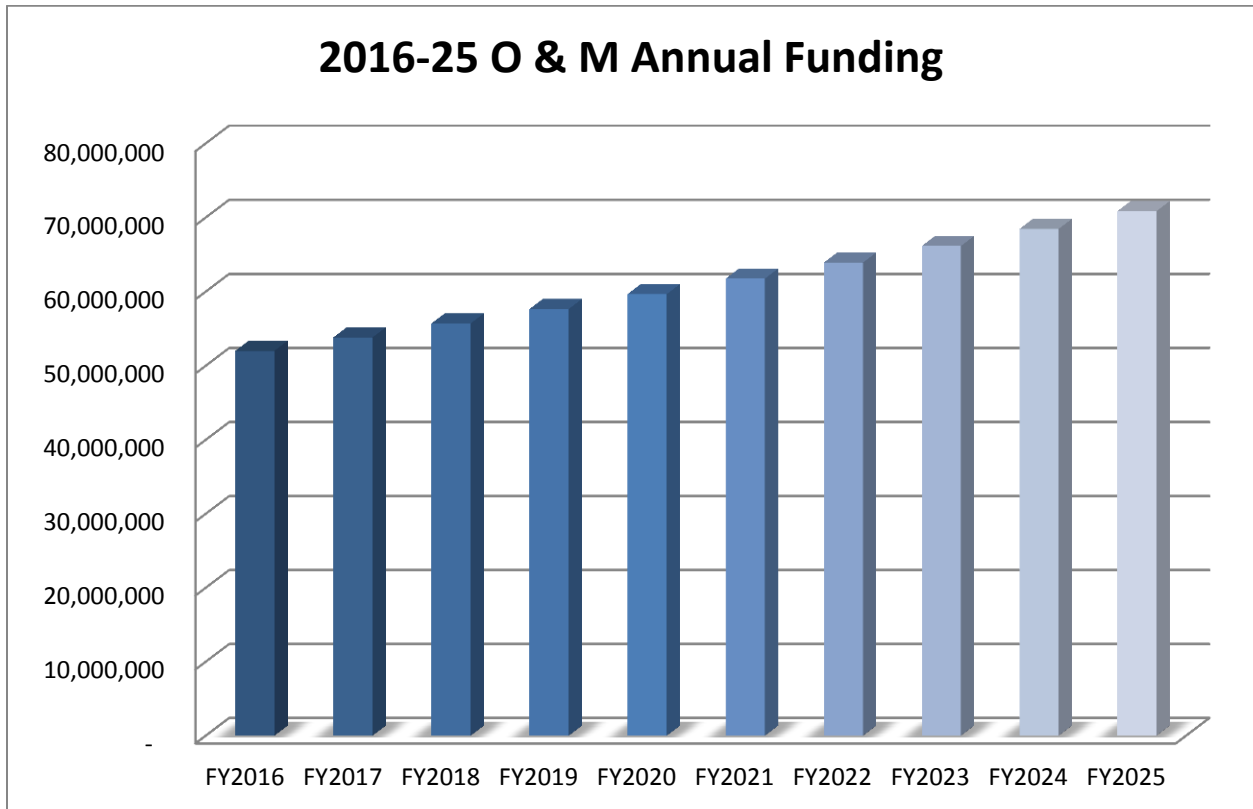
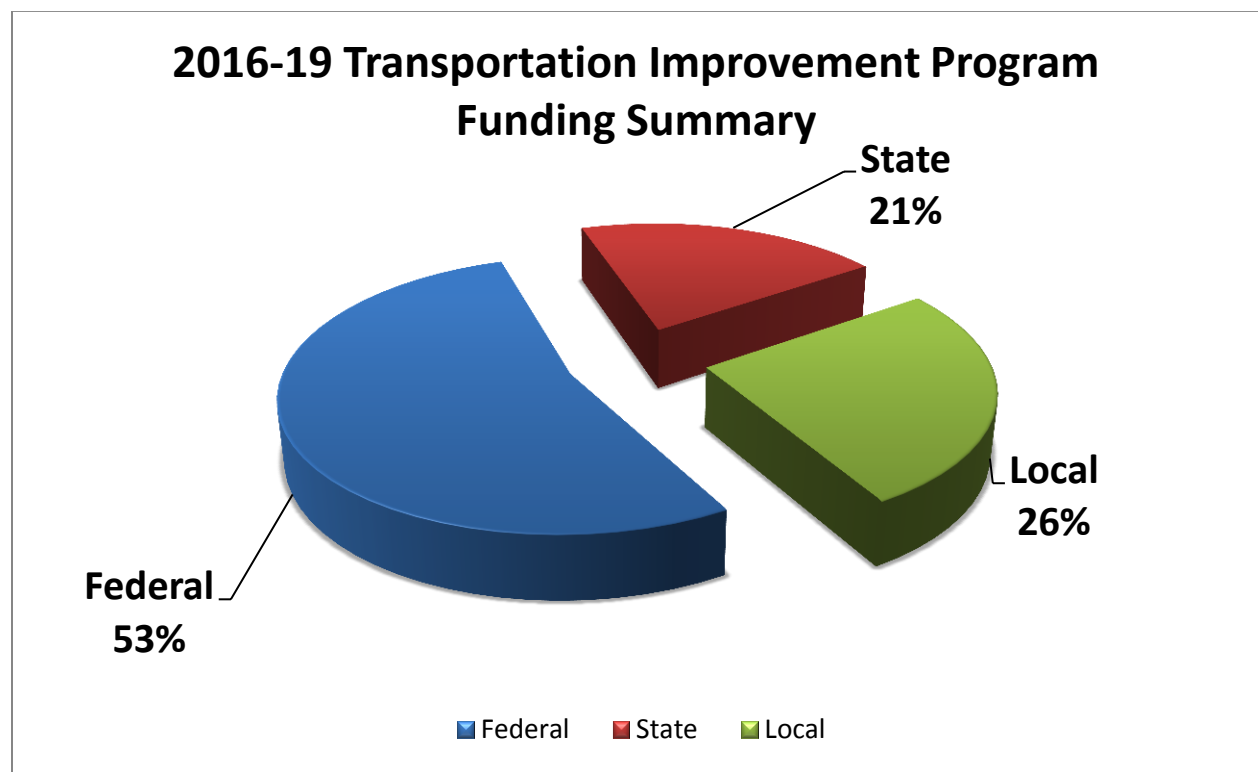


Figure 3. Projected Operations & Maintenance Funding Summary 2016-2025

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

Conclusion

The forecasted revenues and program of projects is consistent with the reasonably anticipated revenues for the region, as directed by federal guidelines under MAP-21 during the four-year period of the TIP as well as during the ten year period of the full 2016-2025 TIP. Based on aggregated financial data provided by all funding sources, it is estimated that 53 percent of funding in the 2016-2019 Transportation Improvement Program is derived from federal sources and 47 percent is derived from state and local sources. In the future, the Capital Area MPO will continue to work with local, state, and federal partners to continue to improve the TIP financial element development process.



Conformity Determination Report – Short Form

Triangle Area (CAMPO and DCHC MPO) Metropolitan Transportation Planning Process

Metropolitan Transportation Plan: **2040**
Transportation Improvement Program: **FY 2016-2020 (portion of the FY2016-25 TIP)**

Nature of Action:

- ☐ Administrative Modification
☒ Amendment - CAMPO and DCHC MPO MTP Amendment and 2016-20 portion of the FY2016-25 TIP
☒ Planning Action Only
☐ New Emissions Analysis Required

A full list of all proposed changes is provided in Appendix A. Administrative Modifications and Planning Action Amendments do not impact financial constraint of the TIP or MTP (40 CFR 93.108), as any change in federal funding will be drawn from existing program balances, as verified by the North Carolina Department of Transportation.

Date of Last Conforming Emissions Analysis (40 CFR 93.110, 93.111, 93.113, 93.114, 93.115, 93.118):

June 14, 2013 - 2040 MTP and FY 2012-2018 TIP

The above dated Conformity Determination Report was found by FHWA and EPA to meet the transportation requirements of the Clean Air Act set forth in 40 Code of Federal Regulations Part 93. The Triangle Maintenance Area meets all motor vehicle emissions budgets and conformity tests established through the State Implementation Plan and via Interagency Consultation for the CO standard. On June 20, 2013, the EPA approved a maintenance plan, known as a "limited maintenance plan," for Wake and Durham County, North Carolina CO maintenance area. This limited maintenance plan has a 2015 horizon year. After September 18, 2015, the limited maintenance plan provisions will no longer apply. Because of the approved limited maintenance plan, the Capital Area Metropolitan Planning Organization and Durham-Chapel Hill-Carrboro Metropolitan Planning Organization no longer have to complete a regional emissions analysis for the CO standard pursuant to 40 Code of Federal Regulations (CFR) 93.109(e). However, all other transportation conformity requirements under 40 CFR 93.109(b) continue to apply. With these actions, the 2016 -2020 portion of the FY2016-25 TIP will be a direct subset of the Triangle Area 2040 MTP.

Proposed Approval Dates:

See attached conformity process schedule in Appendix B

Appendices:

- A. Proposed Project Changes
- B. Conformity Process Schedule
- C. Interagency Consultation (40 CFR 93.112 & 93.115)
- D. Public Participation Ads
- E. Public/Agency Comments and Responses
- F. Adoption, Endorsement Resolutions and Agency Determinations

Report Preparation:

Prepared by: **John Hodges-Copple**
Title: **Director of Regional Planning, Triangle J Council of Governments (TJCOG)**
Contact Email: **johnhc@tjcog.org**
Contact Phone: **919-558-9320**
Date: **August 21, 2015**

APPENDIX A
2040 MTP Amendment and 2016-25 MTIP Project List

Durham-Chapel Hill-Carrboro MPO

Amendment 1 (September 9, 2015)

Changes to Appendix 1: Roadway Project List

Sorted by Project Name. **Bold font** denotes additions. ~~Strikethrough~~ denotes deletions.

TIP #	MPO Project ID	Route / Facility Name	From	To	Existing # of Lanes	Proposed # of Lanes	Project Length (miles)	Regionally Significant	Exempt from AQ	Total Cost	MTP Analysis Year
none	9	Carver St Extension	Armfield St	Old Oxford Rd	0	4	1.00	No	No	\$ 10,110,000	2014 2020
U-0071	15	East End Connector (EEC)	NC 147	US 70 E; NC 98	0	4	3.20	Yes	No	\$ 153,981,250 140,997,000	2017 2020
U-5304B	211	Fordham Blvd (superstreet)	Sage Rd	E Lakeview Dr	4	4	0.65	Yes	No	\$ 2,178,000 2,052,000	Post- 2040 2030
U-5304	73.1 (a)	Fordham Blvd (NC 54/NC 86 interchange) (add lane on US 15/501 northbound ramp)	US 15-501	NC 54	1	2	0.43	Yes	No	\$ 2,175,000	2030
I-3306A	43	I-40	US 15-501 Durham and Orange County line	NC 86	4	6	4.10	Yes	No	\$ 43,457,093 31,641,439	2019 2030
I-3306A	44	I-40	NC 86	I-85	4	6	7.32	Yes	No	\$ 46,342,907 56,491,552	2019 2030
FS-1205A I-5702A	45.2	I-40 Managed Lanes	NC 147	US 15-501	0	2	8.55	Yes	No	\$ 240,408,762 526,780,000	2040 2030
I-5707	45.3	I-40 (westbound auxiliary lane)	NC 147	NC 55	6	7	1.2	Yes	No	\$ 15,969,000	2030
U-5517	70.4 (b)	I-40/ NC 54 ramp	Farrington Rd.	I-40	0	1	0.20	No	Yes	\$ 1,600,000	2014 2030
none	223	Legion Rd Ext	Legion Rd	Fordham Blvd	0	2	0.10	No	No	\$ 567,876	2020 2030
U-5774B	208	NC 54/Barbee Ch Rd (interchange) (intersection improvements)	NC 54	Barbee Chapel Rd	0	2 4	0.20	No	No	\$ 9,200,000	Post- 2040 2030
U-3308	75.1	NC 55 (Alston Ave)	NC 147	Main St	2	4	0.42	No	No	\$ 14,010,839 13,098,120	2017 2020

TIP #	MPO Project ID	Route / Facility Name	From	To	Existing # of Lanes	Proposed # of Lanes	Project Length (miles)	Regionally Significant	Exempt from AQ	Total Cost	MTP Analysis Year
U-3308	75.2	NC 55 (Alston Ave)	Main St	NC 98	2	2	0.58	No	No	\$ 17,013,161 18,087,880	2017 2020
none	86 (c)	Old NC 86	I-40	Lafayette Dr	2	4	0.80	No	No	\$ 7,735,728	2040
none U-5845	87 (c)	Old NC 86 S Churton St	Lafayette Dr I-40	US 70 Business Eno River	2	4	1.70 2.60	No	No	\$ 16,438,422 26,240,000	2040 2030
U-5848	89.3	Orange Grove Connector	Orange Grove Rd	US 70	0	2	0.40	No	No	\$ 4,950,000 5,300,000	2030
none	220	Purefoy Rd Ext	Sandberg Ln	Weaver Dairy Rd	0	2	0.60	No	No	\$ 3,407,255	2020 2030
U-5516	92.1	Roxboro/Latta/Infinity (intersection)	Latta Rd.	Infinity Rd.	4	6	0.50	Yes	No	\$ 4,100,000	2014 2020
none	221	S Elliot Rd Ext	Fordham Blvd	Ephesus Church Rd	0	2	0.25	No	No	\$ 2,231,819	2020 2030
U-5717	113.1 (d)	US 15-501 Interchange	US 15-501	Garrett Rd	0	6	0.25	Yes	No	\$ 23,870,000	2030
U-5823	123.11	Woodcroft Pkwy Ext	Garrett Rd	Hope Valley Rd	0	2	0.27 0.2	No	No	\$ 2,504,002 2,219,000	2030

These footnotes are to clarify the reasoning for particular roadway amendments and will not be part of the amended 2040 MTP:

- (a) New MTP project #73.1 is a part of the current MTP project #73, Fordham Blvd, from NC 54 (Raleigh Rd) to US 15/501/NC 86, proposed six-lane cross-section, 2030 horizon year.
- (b) MTP project #70.4 was deleted from the FY 12-18 STIP as a stand-alone project, but will likely be needed for proper functioning of the NC 54/Farrington Rd grade separation.
- (c) Project #86 and #87 have been combined into a single MTP project.
- (d) Project #113.1 is a part of the current MTP project #113, US 15-501 (freeway conversion), US 15-501 bypass to I-40, 2040 horizon year.

Addition to Section 7.9: Rail Investments

The following paragraph shall be inserted after the third paragraph of Section 7.9, on page 61:

The 2040 MTP assumes support for the preservation and purchase, should the opportunity present itself, of any existing or dormant rail corridors in the DCHC MPO or CAMPO planning area. These rail corridors represent an invaluable assemblage of rights-of-way that can be used for future bicycle/pedestrian paths, passenger rail service or other transportation facilities.

APPENDIX A (continued)
2040 MTP Amendment and 2016-25 MTIP Project List

NC Capital Area MPO

TIP ID	MTP Project ID	Route / Facility Name	From	To	Description	Existing # of Lanes	Proposed # of Lanes	Length (Miles)	Regionally Significant	Exempt from AQ	Actual Project Cost	MTP Analysis Year
R-5705	A118c	NC-55	Rawls Church Road	Angier Town Limit	Widen to Multi-Lanes	2	4	0.94	Yes	No	\$ 9,706,000	2030
U-5747	A119 (partial)	NC-54	McCrimmon Parkway		Upgrade at-Grade Intersecton to Grade Separation with Grade Separation of NCRR	2	4	2.00	No	No	\$18,600,000	2030
U-5748	A130c	US-401 Louisburg Road	SR 2224 (Mitchell Mill Road) / SR 2044 (Ligon Mill Road)		Convert At-grade Intersection to Interchange	0	0	2.00	Yes	No	\$13,704,000	2030
U-5744	A139	US-70	SR 2026 (Hammond Road), SR 2812 (Timber Drive)		Construct An interchange	0	0	2.00	No	No	\$17,238,000	2030
	A207a (partial)	Judd Parkway NE	Main St.	Products Rd	Widening	2	4	0.60	No	No		2020
U-5828	A26b	- McCrimmon Parkway	Airport Boulevard	SR 3084 (Aviation Parkway)	Widen and Extend Roadway to Four-Lane Divided Facility	2	4	1.42	No	No	\$14,672,000	2040 2030
U-5827	A27c	SR-1632 Louis Stephens Rd	Poplar Pike Lane	SR 2153 (Little Dr)	Construct 2 lanes on 4 lane R/W	2	4	0.54	No	No	\$ 2,756,000	2040 2030
R-3410A	A407b2 Jhns2b (partial)	NC-42	NC 50	US 70 Bypass	Widen to Multi-Lanes	2	4	5.52	Yes	No	\$56,209,000	2040 2030
U-5746	A480b	US-401	NC 540	SR 1010 (Ten Ten Road)	Widen Roadway to Six Lanes	4	6	0.82	Yes	No	\$19,985,000	2030 2020
U-2901B	A622 A96b	NC-55 Williams Street	Apex Peakway	Bryan Drive	Widen to Multi-Lanes	2	4	0.46	Yes	No	\$ 2,380,000	2030
U-5751	A637	US-401	NC 55		Construct a Trumpet interchange to replace the two existing at grade intersections. First intersection - US 401/NC 55/NC 42. Second intersection to south - NC 55 / NC 42.	0	0	2.00	No	No	\$ 7,130,000	2030

TIP ID	MTP Project ID	Route / Facility Name	From	To	Description	Existing # of Lanes	Proposed # of Lanes	Length (Miles)	Regionally Significant	Exempt from AQ	Actual Project Cost	MTP Analysis Year
U-5518B	A645	US-70	TW Alexander Drive		Upgrade Existing at-Grade intersection to interchange	4	4	2.00	No	No	\$30,400,000	2020 2030
U-5811	A64a A64b, A64d	SR-1002 Aviation Parkway	NC 54	I-40	NC 54 to I-40. Widen to Multi-Lanes with interchange Modifications at I-40	2	4	2.44	Yes	No	\$28,287,000	2040 2030
R-2814C	A90c	US 401 Widening	US 401 Rolesville Bypass	Flat Rock Church Rd	Section C is no longer in the STIP, STIP mileage for all of R-2814	2	4	6.64	Yes	No		2020 2030
U-5301A	F15a1	US-64	SR 1306 (Laura Duncan Road)		Convert at-Grade intersection to interchange.	4	4	2.00	Yes	No	\$38,200,000	2030
U-5301B	F15a2	US-64	SR 1521 (Lake Pine Drive)		Convert at-Grade intersection to interchange.	0	0	2.00	No	No	\$38,900,000	2030
I-5701	F43	I-40	I-440/US 1/64	Lake Wheeler Road	Widen 6-Lane Freeway to 8 Lanes	6	8	4.45	Yes	No	\$13,100,000	2020 2030
R-2721	F5	NC-540 New Route - Southern Wake Freeway/Triangle Expressway (Toll)	NC 55 (South)	US 401	Construct Freeway on New Location (toll)	0	6	16.80	Yes	No		2030 2020
R-3825B	Jhns1b	NC-42	East of SR 1902 (Glen Laurel Road)	SR 1003 (Buffaloe Road)	Widen to Multi-Lanes	2	4	4.35	Yes	No	\$20,300,000	2030 2020
R-3410B	Jhns2b Jhns2a (partial)	NC-42	US 70 Bypass	US 70 Business	Widen to Multi-Lanes	2	4	3.11	Yes	No	\$35,019,000	2030
R-3618	Jhns3	- New Route	SR 1553 (Shotwell Road) West of US 70	NC 42 East of Clayton	SR 1553 (Shotwell Road) West of US 70 to NC 42 East of Clayton. Two Lanes on Multi-Lane Right of Way, New Location.	0	4	2.33	No	No	\$30,548,000	2030
I-5704	N/A	I-40	West of Wade Ave	East of US 1/64 (Limits of I-5338)	Widen Roadway to 8 Lanes and Rehabilitate Pavement.	6	8	4.18	#N/A	#N/A	\$37,734,000	2030
I-5708	N/A	I-440	SR 2000 (Wake Forest Rd)		Revise Interchange to DDI	6	6	2.00	#N/A	#N/A	\$ 6,670,000	2030
I-5873	N/A	I-40	NC 54		Convert Existing interchange to a Diverging Diamond.	6	6	2.00	#N/A	#N/A	\$ 7,304,000	2020

TIP ID	MTP Project ID	Route / Facility Name	From	To	Description	Existing # of Lanes	Proposed # of Lanes	Length (Miles)	Regionally Significant	Exempt from AQ	Actual Project Cost	MTP Analysis Year
R-5707	N/A	NC-56	NC 50		Intersection Realignment of NC 56, NC 50, and US 15 in Creedmoor.	2	2	0.50	#N/A	#N/A	\$ 2,325,000	2020

Sorted by MTP Project ID. **Bold font** denotes additions. ~~strickthrough~~ denotes deletions.

Addition to Section 7.9: Rail Investments

The following paragraph shall be inserted after the third paragraph of Section 7.9, on page 61:

The 2040 MTP assumes support for the preservation and purchase, should the opportunity present itself, of any existing or dormant rail corridors in the DCHC MPO or CAMPO planning area. These rail corridors represent an invaluable assemblage of rights-of-way that can be used for future bicycle/pedestrian paths, passenger rail service or other transportation facilities.

Line ID#	Appendix B: <i>Conformity Process Schedule</i> <i>Version: August 21, 2015</i>	Schedule Summary	
		Start	End
		Date	Date
1	Project start --		
2	Interagency consultation (IC)	4/15/15	5/8/15
3	develop participant list	4/15/15	
4	contact potential attendees and solicit meeting dates	4/16/15	
5	Set IA consultation process (format, etc.)	4/23/15	
6	Finalize project list		
7	Develop draft TCPCP		
8	Develop draft CPS		
9	Prepare presentations		
10	Email reminder and IC materials to IC partners	4/24/15	4/24/15
11	IC response to materials	4/27/15	5/4/15
12	Consultation summary	5/5/15	5/5/15
13	Circulate and Review summary	5/5/15	5/8/15
14	Follow up to address comments		
15	Transportation Planning	4/15/15	6/17/15
	MPO TACs (or TCCs) approve MTP/TIP Amendments project list: BG MPO: NA , CAMPO: 6/17/15 , DCHC MPO: 6/10/15	6/10/15	6/17/15
17	Conformity Report Preparation	5/11/15	6/17/15
18	Preliminary report preparation	5/11/15	5/20/15
19	Prepare pre-draft report		
20	Print pre-draft report		
21	Internal Review pre-draft		
22	Agency Review (EPA/FTA/NCDAQ/FHWA) of pre-draft CDR		
23	Respond to Agency Comments		
24	Place conformity report on website	5/20/15	5/20/15
25	TACs release conformity draft for public comment & agency review: BG MPO: NA , CAMPO: 6/17/15 , DCHC MPO: 6/10/15	6/10/15	6/17/15
26	Interagency and public review	6/18/15	7/24/15
27	DENR Review	6/18/15	7/20/15
28	FHWA Initial Review	6/18/15	7/20/15
29	FTA Initial Review	6/18/15	7/20/15
30	EPA Initial Review	6/18/15	7/20/15
31	Public Review (MPOs and RPOs)	6/18/15	8/20/15
32	Respond to Agency and Public Comments	8/21/15	8/25/15
33	MPO & Rural Conformity Determination	8/25/15	9/21/15
34	TACs Adopt Final MTIPs with AQ conformity-public hearing BG MPO: NA , CAMPO: 9/16/15 , DCHC MPO: 9/9/15	9/9/15	9/16/15
35	NCDOT Secretary issues conformity letter for rural area	NA	NA
36	Conformity analysis, report and review complete	9/17/15	9/17/15
37	Place conformity report on website	9/17/15	9/17/15
38	Federal Action	9/17/15	9/30/15
39	Transmit Report to FHWA/TPB	9/17/15	9/17/15
40	FHWA transmit report to EPA & FTA	9/17/15	9/17/15
41	USDOT Determination	9/17/15	9/29/15
42	USDOT Letter to State/MPO	9/30/15	9/30/15
43	Process Complete	9/30/15	9/30/15
44	Conformity Process Complete – September 30, 2015	9/30/15	NA

Interagency Initial Consultation – CAMPO and DCHC MPO 2040 MTP Amendment and 2016-25 TIP

1. Participants

Initial consultation was conducted via in-person meeting with teleconference capability on April 27, 2015. The following agency staff participated in the meeting: Eddie Dancausse (FHWA), Anne Galamb and Vicki Chandler (NC DENR); Rupal Desai and Mike Stanley (NC DOT); Dianna Myers (EPA), Phyllis Jones (NC DENR), Chris Lukasina, Alex Rickard, Wei Chen and Danna Widmar(NC CAMPO); Amanetta Somerville (EPA), Patrick McDonough (GoTriangle); Felix Nwoko, Andy Henry and Lindsay Smart (DCHC MPO); Ellen Beckmann (City of Durham); and John Hodges-Copple (TJCOG).

2. Purpose

The purpose of the consultation is to ensure that everyone understands the nature and format of projects that are proposed to be amended in the 2040 MTP and included in the 2016-25 TIP; understands the process and report that will be used to demonstrate conformity; is comfortable with the proposed conformity process schedule; and to raise any questions or comments that need to be addressed in follow-up to the meeting.

3. Project Description/Status

Appendix A of the draft CDR document provides a description of the projects in a format discussed by the participants. The version of the report that goes to the Policy Boards for release for public comment should include a column that includes the reason for each amendment. In addition to listing the projects, **bold** font will be used to highlight additions and ~~strike thru~~ format will be used to highlight deletions to aid the readers.

4. Conformity Report Format

This report format, which has been used for recent conformity process efforts, was shared and approval for its use sought. The format summarizes the key aspects on the first page, then has a series of appendices covering the project(s) included in the conformity determination, the schedule, the interagency consultation process, public participation, public and agency comments and responses, and adoption and endorsement resolutions and agency determinations. The participants agreed that this “short report format” is appropriate for this effort.

5. Conformity Process Schedule

The draft conformity process schedule was shared and responses sought (see Appendix B). Key dates include:

- i. MPO Policy Board release of the conformity draft for public and agency review and comment.
- ii. MPO Policy Board public hearing dates and timing of adoption of conformity determination.
- iii. Final Federal action no later than September 30, 2015 (end of current federal fiscal year).

6. Decisions/Action Items/Questions/Proposed Status Meeting Dates

The main follow up item is to develop the project list in a format that will aid review and comment.

Appendix D: Public Participation Notification

This appendix includes the media affidavits on the public participation notifications from each MPO.



ATTN: ANDREW HENRY
CITY OF DURHAM TRANSPORTATION DIV.
101 CITY HALL PLAZA
DURHAM, NC 27701
Reference: 30600829

Affidavit of Publication

State of North Carolina,
Durham County

To Whom it May Concern:
this is to certify the
advertisement attached
hereto has been published in

The Herald Sun

On the following dates:

6/14/2015

Sworn to on this 16th day
of June, 2015

Herald-Sun Representative

Sworn to and Subscribed
before me this 16th day
of June, 2015

Notary Public



The Durham Chapel Hill Carrboro Metropolitan Planning Organization (DCHC MPO) is the regional transportation planning agency for Durham County and portions of Orange and Chatham counties. The DCHC MPO has three documents open for public comment and a public hearing:

1. Draft 2016-2025 Metropolitan Transportation Improvement Program (MTIP) is the ten-year funding and scheduling document for transportation improvement projects (highway, bicycle, pedestrian, and transit) using local, state, and federal funds.
2. The 2040 Metropolitan Transportation Plan (MTP) lists future highway, bus transit, light rail, bicycle, pedestrian and other transportation projects to be implemented through the year 2040. There is a proposed amendment to the MTP.
3. The Conformity Determination Report (CDR) demonstrates that the MTIP and MTP comply with federal air quality regulations.

The public is encouraged to review the draft documents and attend the MPO Board's public hearing to offer comments. The public hearing is scheduled for August 12, 2015, 9AM, in the Committee Room, located on the 2nd floor of Durham City Hall. Persons with disabilities will be accommodated -- provisions must be requested at least 48 hours in advance of the meeting. A link to each document, information on submitting comments and requesting printed copies can be found on the MPO website at www.dchcmopo.org. Questions and comments on any of the draft documents can be directed to Felix Nwoko, Felix.Nwoko@durhamnc.gov, (919) 590-4306, extension 36424.

**THE CHARLOTTE POST
PUBLISHING CO., INC
DBA THE TRIANGLE TRIBUNE**

Affidavit of Publication

Durham County
NORTH CAROLINA

Before undersigned a **Notary Public** of said County and State, duly commissioned, qualified, and authorized by law to administer oaths, personally appeared: **Betty Holloway** of **The Triangle Tribune**, a newspaper published and issued in the Town of Durham, in the said County and State, that she is authorized to make this affidavit and sworn statement, that notice or other legal advertisement of:

City of Durham/Transportation
Re: Durham Chapel Hill Carrboro Metropolitan
Planning Organization

A true copy of which are attached hereto, was published in **The Triangle Tribune** on the following date(s): **06 14/2015**

And that the said newspaper in which such notice/paper document of legal advertisement was published at the time of each and every such publication, a newspaper meeting all the requirements and qualifications of **Section 1-596 - 1-601** of the **General Statutes of North Carolina**.

This 14th day of July, 2015

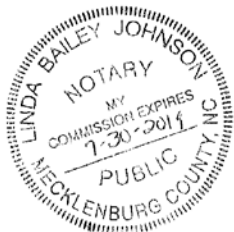
Betty Holloway (Betty Holloway)

Linda Bailey Johnson

Sworn to and subscribed before me,

This 14th day of July, 2015
Notary Public for Mecklenburg County, North Carolina

My Commission Expires



The Durham Chapel Hill Carrboro Metropolitan Planning Organization (DCHC MPO) is the regional transportation planning agency for Durham County and portions of Orange and Chatham counties. The DCHC MPO has three documents open for public comment and a public hearing.

- Draft 2016-2025 **Metropolitan Transportation Improvement Program** (MTIP) is the ten-year funding and scheduling document for transportation improvement projects (highway, bicycle, pedestrian, and transit) using local, state, and federal funds.
- The 2040 **Metropolitan Transportation Plan** (MTP) lists future highway, bus transit, light rail, bicycle, pedestrian and other transportation projects to be implemented through the year 2040. There is a proposed amendment to the MTP.
- The **Conformity Determination Report** (CDR) demonstrates that the MTIP and MTP comply with federal air quality regulations.

The public is encouraged to review the draft documents and attend the MPO Board's public hearing to offer comments. The public hearing is scheduled for August 12, 2015, 9AM, in the Committee Room, located on the 2nd floor of Durham City Hall. A link to each document, information on submitting comments and requesting printed copies can be found on the MPO website at www.dchcmpo.org

Questions can be directed to Felix Nwoko.
Felix.Nwoko@durhamnc.gov | (919) 560-4366 ext 36424

AFFIDAVIT OF PUBLICATION

STATE OF NORTH CAROLINA
COUNTY OF WAKE

Ad Number
0001845445

Advertiser Name: CAPITAL AREA MPO

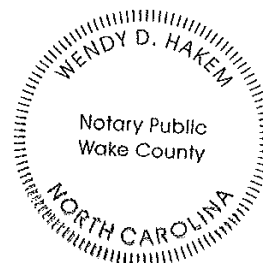
Address: attn Chris Lukasina, Deputy Director
421 FAYETTEVILLE ST SUITE 203
RALEIGH, NC 27601

Before the undersigned, a Notary Public of Wake County North Carolina, duly commissioned and authorized to administer oaths, affirmations, etc., personally appeared R. C. Brooks, who being duly sworn or affirmed, according to law, doth depose and say that he or she is Accounts Receivable Specialist of The News & Observer Publishing Company a corporation organized and doing business under the Laws of the State of North Carolina, and publishing a newspaper known as The News & Observer, in the City of Raleigh, Wake County and State aforesaid, the said newspaper in which such notice, paper, document, or legal advertisement was published was, at the time of each and every such publication, a newspaper meeting all of the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina and was a qualified newspaper within the meaning of Section 1-597 of the General Statutes of North Carolina, and that as such he or she makes this affidavit; and is familiar with the books, files and business of said corporation and by reference to the files of said publication the attached advertisement for CAPITAL AREA MPO was inserted in the aforesaid newspaper on dates as follows:

07/16/2015



R. C. Brooks, Accounts Receivable Specialist
Wake County, North Carolina



Sworn to and subscribed before me
This 16th day of July, 2015

My Commission Expires: FEB 17 2020



Notary Signature

NOTICE OF PUBLIC COMMENT PERIOD AND PUBLIC HEARING

The North Carolina Capital Area Metropolitan Planning Organization is releasing the following documents for public review and comment:

- Locally Administered Project Program Draft FFY 2017 Modal Investment Mix & Program Updates
- Draft FY2015-2025 Transportation Improvement Program (TIP)
- Air Quality Conformity Determination Report
- 2040 Metropolitan Transportation Plan Amendment

The comment period for these items is open from June 18, 2015 until August 19, 2015. Copies are available at the MPO offices and on the web at www.camponc.us.

The Executive Board of the NC Capital Area MPO will conduct a Public Hearing on these items on August 19, 2015 at 4:00 pm in the MPO Offices, 421 Fayetteville St., Ste 203, Raleigh, NC. The Executive Board may take action on any or all of these items on that date.

For more information or to make comments, contact the NC Capital Area MPO office prior to August 19, 2015 at 919-996-4400 or visit www.camponc.us. Written comments may be submitted to:

Capital Area MPO
421 Fayetteville Street, Suite 203
Raleigh, NC 27601
Faxed to 919-996-1736, or
E-mailed to Valerie.Lockhart@camponc.us

In compliance with the Americans with Disabilities Act (ADA), persons requiring assistance to participate in the NC Capital Area MPO meetings or to request this document in an alternative format, please contact the MPO's office at 919-996-4400 (voice), 919-996-1736 (fax), or 919-996-3107 (TTY located at City of Raleigh Public Affairs Dept.) at least 72 hours in advance of the meeting.

N&O: July 16, 2015

Appendix E: Public & Agency Comments and Responses

This appendix includes public and agency comments on the draft conformity determination report and responses to those comments. The comments listed below include formatting changes.

1. The Federal Highway Administration sent the following request to agencies for comments, and reported back the following responses:

NCDOT, EPA, FHWA and NCDQAQ had no comments.

Agency emails and NCDQAQ's review and comment letter is provided in the attached files.

There was no reply from FTA. Include this email along with the attached files in Appendix E of the CDR.

If you have any questions, please let me know. Thanks, Eddie

From: Dancausse, Edward (FHWA)

Sent: Thursday, June 18, 2015 11:45 AM

To: Scott Davis (davis.scottr@epa.gov); LaShore, Tajsha (FTA); Dianna Myers (myers.dianna@epa.gov); Heather Hildebrandt (hjhildebrandt@ncdot.gov); Jones, Phyllis

Cc: John Hodges-Copple; Anne Galamb (Anne.Galamb@ncdenr.gov); Chris.Lukasina@campo-nc.us; 'rpdesai@ncdot.gov'; Scott Walston; Terry Arellano (E-mail); Holman, Sheila; Lukasina, Chris; Reed, Donna (FHWA); swpullium@ncdot.gov; njtennison@ncdot.gov; Amanetta Somerville (Somerville.amanetta@epa.gov); Sheckler, Kelly; Hoops, George (FHWA); Julie Bollinger (jbollinger@ncdot.gov); felix.nwoko@durhamnc.gov; Dancausse, Edward (FHWA)

Subject: Reply Requested by 7.9.15: Agency Review Triangle 16-20 TIP and MTP Amendment Draft Conformity Determination Report

Dianna/Scott/Tajsha:

The attached files contain the FHWA letter requesting review and comment of the Draft Triangle Area 16-20 TIP and MTP Amendment Conformity Determination Report (CDR). The Draft CDR is also provided in the attached file. I will not be sending hard copies of these documents. If you want a hard copy for your files please print them.

Phyllis/Heather: This email serves as our request for your review of the draft CDR.

I am requesting your review comments by **7/9/15**.

If you have any questions or need additional information/time for your review , please let me know.

Thanks, Eddie

2. Environmental Protection Agency

From: Myers, Dianna <Myers.Dianna@epa.gov>

Sent: Monday, July 06, 2015 3:40 PM

To: Dancausse, Edward (FHWA); Davis, Scott; LaShore, Tajsha (FTA); hjhildebrandt@ncdot.gov; phyllis.d.jones@ncdenr.gov

Cc: johnhc@tjcog.org; Anne.Galamb@ncdenr.gov; Chris.Lukasina@campo-nc.us; rpdesai@ncdot.gov; swalston@ncdot.gov; tarellano@ncdot.gov; Sheila.Holman@ncdenr.gov; Chris.Lukasina@campo-nc.us; Reed, Donna

(FHWA); swpullum@ncdot.gov; njtennison@ncdot.gov; Somerville, Amanetta; Sheckler, Kelly A.; Hoops, George (FHWA); jbollinger@ncdot.gov; felix.nwoko@durhamnc.gov; Myers, Dianna
Subject:RE: Reply Requested by 7.9.15: Agency Review Triangle 16-20 TIP and MTP Amendment Draft Conformity Determination Report

Hello Eddie,

I have reviewed the Draft Conformity Determination Report and I do not have any comments at this time.

Dianna B. Myers
Physical Scientist
Regional Transportation Conformity Contact
Air Regulatory Management Section
Phone: (404) 562-9207 Fax: (404) 562-9019
e-mail myers.dianna@epa.gov

RESPONSE: No response required.

3. NC Department of Transportation

From: Hildebrandt, Heather J <hjildebrandt@ncdot.gov>
Sent: Thursday, June 25, 2015 9:47 AM
To: Dancausse, Edward (FHWA)
Subject:RE: Reply Requested by 7.9.15: Agency Review Triangle 16-20 TIP and MTP Amendment Draft Conformity Determination Report

Eddie,

Thank you for forwarding the Triangle Area TIP and MTP Amendment CDR. I do not have any comments or concerns with the report or the finding of conformity.

Heather

RESPONSE: No response required.

4. NC Division of Air Quality

From: Jones, Phyllis <phyllis.d.jones@ncdenr.gov>
Sent: Tuesday, July 07, 2015 3:53 PM
To: Dancausse, Edward (FHWA)
Cc: Galamb, Anne; Hildebrandt, Heather J
Subject:RE: Reply Requested by 7.9.15: Agency Review Triangle 16-20 TIP and MTP Amendment Draft Conformity Determination Report
Attachments: DAQ LOS Triangle 2016-2020 TIP CDR signed letter-070915.docx.pdf

Good Afternoon Eddie,

Attached is DAQ's Letter of Support for the Triangle 16-20 TIP and MTP Amendment draft Conformity Report. The DAQ has no comments.

Thanks,

Phyllis D. Jones, EIT
NC DENR, Division of Air Quality
Technical Services Section, Mobile Sources Compliance Branch
Transportation Conformity Engineer
1641 Mail Service Center
Raleigh, NC 27699-1641
Phone/Fax: (919) 707-8424
Website: <http://www.ncair.org>
E-mail: Phyllis.D.Jones@ncdenr.gov

RESPONSE: No response required. The referenced letter is shown on the next page

5. NC Capital Area MPO Public Hearing

At the public hearing on August 19, the following comment was received:

COMMENT: TIP Project #R-2814C (US 401 widening) is listed in the table of projects as not qualifying as “regionally significant.” Because of its role in regional travel from northern Wake County and Franklin County in towards Raleigh, it seems regionally significant.

RESPONSE: For the purposes of federal transportation planning, a regionally significant project means a transportation project (other than an exempt project) that is on a facility which serves regional transportation needs (such as access to and from the area outside of the region, major activity centers in the region, major planned developments such as new retail malls, sports complexes, etc., or transportation terminals as wells as most terminals themselves) and would normally be included in the modeling of a metropolitan area’s transportation network, including at a minimum all principal arterial highways and all fixed guideway transit facilities that offer an alternative to regional highway travel. Because US 401 widening project is part of a federal route (US 401) that connects the Triangle region to areas to the north and is part of the region’s modelled network, it’s listing in the table in Appendix A has been changed to “regionally significant.”



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

July 9, 2015

Patrick Norman, P.E.
Manager Transportation Planning Branch
NC Department of Transportation
1554 Mail Service Center
Raleigh, NC 27699-1554

Dear Mr. Norman:

Thank you for forwarding the *Draft Conformity Determination Report – Short Form for the Triangle Area (Capital Area Metropolitan Planning Organization and Durham-Chapel Hill-Carrboro Metropolitan Planning Organization) Metropolitan Planning Process* for the Durham and Wake Counties carbon monoxide (CO) Limited Maintenance Area. The North Carolina Department of Environment and Natural Resources, Division of Air Quality (DAQ) has completed its review of the draft conformity determination report.

On June 20, 2013, the US Environmental Protection Agency approved a limited maintenance plan for CO for the Wake and Durham Counties CO maintenance area. The approved Triangle CO Limited Maintenance Plan eliminates the requirement for the Capital Area Metropolitan Planning Organization (CAMPO) and Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) to conduct a regional emissions analysis for the CO National Ambient Air Quality Standard pursuant to 40 CFR 93.109(e). However, all other transportation conformity requirements under 40 CFR 93.109(b) are still applicable.

In conjunction with the review that the Division of Air Quality performed on the *Draft Conformity Determination Report – Short Form for the Triangle Area Metropolitan Planning Process*, the DAQ also reviewed the 2040 MTP Amendment and the 2016-2020 TIP for the CAMPO and DCHC MPO. The 2016-2020 TIP appears to be a subset of the 2040 MTP.

Thank you again for the opportunity to review this draft conformity report. If you have any questions, you may contact Phyllis Jones of my staff at (919) 707-8424.

Sincerely,

Sheila C. Holman, Director
Division of Air Quality, NCDENR

SCH:pdj

CC: Terry Arellano, DOT
Tajsha LaShore, FTA

Dianna Myers, EPA
Scott Davis, EPA

Eddie Dancausse, FHWA
Heather Hildebrandt, DOT

1641 Mail Service Center, Raleigh, North Carolina 27699-1641
Phone: 919-707-8600 | Internet: www.ncdenr.gov

An Equal Opportunity / Affirmative Action Employer – Made in part by recycled paper

Appendix F: Adoption, Endorsement Resolutions and Agency Determinations

This appendix will include the NC Capital Area MPO and DCHC MPO TIP and conformity resolutions. Agency determinations are included in this appendix as they are received.