

**HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS								
							MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM													
							FUNDS	2020	2021	2022	2023	2024	2025	2026	2027	2028		2029							
<b>INTERSTATE PROJECTS</b>																									
STATEWIDE	VARIOUS	HV-0001	STATEWIDE, CONSTRUCT ELECTRIC VEHICLE SUPPLY EQUIPMENT ALONG NC ALTERNATIVE CORRIDORS		1221		NEVI						E 1221												
GUILFORD	FUTURE I-73	I-5110 TRN	NC 68 TO GREENSBORO WESTERN LOOP. SIX-LANE FREEWAY ON NEW LOCATION.	3	152283																				
COMBINED WITH R-2413A AND R-2413B FOR DESIGN-BUILD LET - UNDER CONSTRUCTION																									
GUILFORD	I-40 / US 421	I-5712 SW	SR 1850 (SANDY RIDGE RD) IN GREENSBORO. INTERCHANGE IMPROVEMENTS.		32100	400	NHP								U 400		U 400								
							NHP								R 5361		R 7339	C 10256	C 7433	C 911					
GUILFORD	I-40	I-5734 SW	1.3 MILES EAST OF SR 1850 (SANDY RIDGE RD) TO 1.1 MILES EAST OF SR 1556 (GALLIMORE DAIRY RD) IN GREENSBORO. PAVEMENT REHABILITATION.	3	2120																				
UNDER CONSTRUCTION - PRIOR YEAR COST IS FOR BRIDGE PRESERVATION; PAVEMENT REHABILITATION COST INCLUDED IN I-5762																									
GUILFORD	I-73 / US 220	I-5735 SW	RANDOLPH COUNTY LINE TO I-85 / US 421 IN GREENSBORO. PAVEMENT REHABILITATION.	6.5	7014	151	NHPIM													C 7014					
GUILFORD	I-40	I-5762 SW	FORSYTH COUNTY LINE TO 1.3 MILES EAST OF SR 1850 (SANDY RIDGE RD). PAVEMENT REHABILITATION.	4	9760																				
UNDER CONSTRUCTION - INCLUDES CONSTRUCTION COST FOR I-5734																									
GUILFORD	I-85	I-5790 SW	0.2 MILE NORTH OF SR 3039 (NELSON FARM RD) TO 1.3 MILES NORTH OF SR 3029 (YOUNGS MILL RD) IN GREENSBORO. PAVEMENT REHABILITATION.	2.4	12012																				
UNDER CONSTRUCTION - AMOUNT INCLUDES I-5855 CONSTRUCTION																									
GUILFORD	I-40	I-5811 SW	WEST OF I-73 / US 421 TO HOLDEN RD IN GREENSBORO. PAVEMENT REHABILITATION.	5.2	2225																				
UNDER CONSTRUCTION																									

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								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM			
								2020	2021	2022	2023	2024	2025	2026	2027	
<b>INTERSTATE PROJECTS</b>																
GUILFORD	I-40 / BUSINESS 85 I-40 / I-85 I-85	I-5812 SW	I-40 / BUSINESS 85, EAST OF SR 3037 / SR 4240 (EAST GATE CITY BLVD) TO I-85; I-85 NORTH OF SR 3000 (MCCONNELL RD) TO I-40; I-40 / I-85, WEST OF SR 3048 (MOUNT HOPE CHURCH RD) TO EAST OF SR 3056 (ROCK CREEK DAIRY RD). PAVEMENT REHABILITATION.	7.2		9882										
UNDER CONSTRUCTION																
GUILFORD	I-73	I-5852	I-85 TO SR 2085 (BRYAN BLVD) IN GREENSBORO. PAVEMENT AND BRIDGE REHABILITATION.	10.7		20272										
							SW	A	I-85 TO I-40							
							SW	B	I-40 TO SR 2085 (BRYAN BOULEVARD)							
GUILFORD	I-85 / US 29 / US 70	I-5853 SW	1 MILE SOUTH OF SR 1129 (GROOMETOWN RD) TO 0.3 MILE NORTH OF SR 1129 (GROOMETOWN RD) IN GREENSBORO. PAVEMENT REHABILITATION.	2		6076										
UNDER CONSTRUCTION																
GUILFORD	I-85	I-5854 SW	NORTH OF I-73 / US 421 INTERCHANGE TO SR 3300 (SOUTH ELM-EUGENE ST). PAVEMENT REHABILITATION.	3.3		8692										
UNDER CONSTRUCTION																
GUILFORD	I-85	I-5855 SW	SR 3300 (SOUTH ELM-EUGENE ST) TO 0.2 MILE NORTH OF SR 3039 (NELSON FARM RD) IN GREENSBORO. PAVEMENT REHABILITATION.	5.5		100										
UNDER CONSTRUCTION - CONSTRUCTION COST INCLUDED IN I-5790																
GUILFORD	I-785 / I-840	I-5953 SW	I-85 TO US 70. PAVEMENT REHABILITATION.	2.9		2675										
UNDER CONSTRUCTION																

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<b>INTERSTATE PROJECTS</b>																																					
GUILFORD	I-40	I-5955 SW	FREEMAN MILL ROAD TO EAST OF SR 3037 / SR 4240 (EAST GATE CITY BLVD) IN GREENSBORO. PAVEMENT REHABILITATION.	24204	150		NHPIM							C	101	A	C	7546	A	C	2453	A															
							NHPIM							C	141		C	10538		C	3425																
<p>A REHAB 14 BRIDGES ON I-40, S. BUFFALO CREEK BRIDGE EAST OF US 220 (FREEMAN MILL ROAD) TO EAST OF E. GATE CITY BLVD</p> <p>COORDINATE WITH I-5965 AND B-5356</p>																																					
GUILFORD, ALAMANCE	I-40 / I-85	I-5956 SW	EAST OF SR 3056 (ROCK CREEK DAIRY RD) IN GUILFORD COUNTY TO WEST OF SR 1226 (UNIVERSITY DR) IN ALAMANCE COUNTY. PAVEMENT REHABILITATION.	5.2	4702			UNDER CONSTRUCTION																													
GUILFORD	I-40 / BUSINESS 85 / US 29 / US 70 / US 220	I-5964 SW	ELM-EUGENE ST IN GREENSBORO. INTERCHANGE IMPROVEMENTS.	575	250		NHP							C	6		C	569																			
<p>UNDER CONSTRUCTION</p>																																					
GUILFORD	I-40 / BUSINESS 85 / US 29 / US 70 / US 220	I-5965 SW	US 220 / SR 1398 (FREEMAN MILL RD) TO US 29 / US 70 / US 220 IN GREENSBORO. ADD LANES, IMPROVE SR 1007 (RANDLEMAN RD) AND ELM-EUGENE ST INTERCHANGES, AND REPLACE NORFOLK-SOUTHERN RAILRD BRIDGE OVERPASS EAST OF ELM-EUGENE ST.	2.9	116329	1000	NHP																														
							NHP																														
<p>DESIGN-BUILD PROJECT; COORDINATE WITH I-5955, I-5964, B-5356, AND B-5718</p>																																					
GUILFORD	I-40 / I-85	I-6004 SW	SR 3056 (ROCK CREEK DAIRY RD) INTERCHANGE. UPGRADE INTERCHANGE AREA.	12729	10		NHP																														
							NHP																														
STATEWIDE	VARIOUS	M-0555	STATEWIDE, VARIOUS UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES	4550			T							U	105	DIV	U	105	DIV	U	105	DIV	U	105	DIV	U	105	DIV	U	105	DIV	U	105	DIV	U	630	DIV
							T							U	105	REG	U	105	REG	U	105	REG	U	105	REG	U	105	REG	U	105	REG	U	105	REG	U	630	REG
							T							U	140	SW	U	140	SW	U	140	SW	U	140	SW	U	140	SW	U	140	SW	U	140	SW	U	840	SW
<p>DIV STATEWIDE, VARIOUS UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES</p> <p>REG STATEWIDE, VARIOUS UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES</p> <p>SW STATEWIDE, VARIOUS UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES</p>																																					





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<b>RURAL PROJECTS</b>																									
GUILFORD, ROCKINGHAM	US 29 (FUTURE I-785)	R-5889 REG	SR 2565 (HICONE RD) IN GREENSBORO TO US 158 / NC 14 IN REIDSVILLE. UPGRADE CORRIDOR TO INTERSTATE STANDARDS.	16	206303	10	T									U	634	U	634	U	634	C	47675	C	143025
							T									R	4567	R	4567	R	4567				
BUILD NC BONDS: \$140 MILLION FOR CONSTRUCTION - PAYBACK 2027-2041																									
<b>URBAN PROJECTS</b>																									
GUILFORD	PLEASANT RIDGE RD & REGIONAL ROAD	HE-0005	CONSTRUCT ROADWORK AT THE PTI AIRPORT MANUFACTURING SITE		31500		S																		
							S																		
GUILFORD	EAST GATE CITY BLVD	HL-0046	CONSTRUC SIDEWALKS, ADD CURB AND GUTTER AND MODERNIZR ROADWAY		3710		L								R	30									
							BGDA								R	120									
GUILFORD	VARIOUS	HL-0047	YANCEVILLE STREET WIDENING AND MODERNIZATION FROM LEES CHAPEL ROAD TO URBAN LOOP; SIDEWALK ON SANDS DR FROM CONE BLVD TO MCKNIGHT MILL RD; SIDEWALK ON OLD BATTLEGROUND FROM WESTRIDGE DR TO BRITISH LAKES DR		620		L								R	14									
							BGDA								R	56									
GUILFORD	VARIOUS	HL-0048	ADD PEDESTRIAN SIGNALS, REPLACE WHEELCHAIR RAMPS AND UPGRADE TRAFFIC SIGNAL EQUIPMENT		1250		L								C	200									
							BGDA								C	800									
							L								R	2									
							BGDA								R	8									
							L								PE	48									
							BGDA								PE	192									
STATEWIDE	VARIOUS	R-5966	VARIOUS, TRIBAL TRANSPORTATION STATEWIDE		35904		FTTP								C	5692	C	5059	c	4469	c	1694			
							FTTP	C	2090	C	10532	C	3540	C	2340				C	488					







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<b>URBAN PROJECTS</b>																		
GUILFORD	FRIENDLY AVENUE	U-5841 DIV	WEST OF GREEN VALLEY RD TO LINDELL RD IN GREENSBORO. WIDENING AND INTERSECTION IMPROVEMENTS.	0.2	1400	750	T					C 334		C 1066				
RIGHT-OF-WAY IN PROGRESS																		
GUILFORD	PISGAH CHURCH ROAD	U-5842 DIV	NORTH ELM ST IN GREENSBORO. INTERSECTION IMPROVEMENTS.	0.5	930	100	L					R 36		C 150				
							BGANY					R 144		C 600				
NON-STATE-SYSTEM FACILITY- LOCAL MATCH BY CITY OF GREENSBORO																		
GUILFORD	SR 1007 (RANDLEMAN ROAD)	U-5850 DIV	ELMSLEY DR TO GLENDALE DR IN GREENSBORO. WIDEN TO MULTLANES.	0.3	523	830	T				U 56							
							T				R 467							
GUILFORD	SR 1001 (CHURCH STREET)	U-5851 DIV	US 220 (WENDOVER AVE) TO EAST CONE BLVD IN GREENSBORO. ADD LANES.	1.6	15771	650	T								U 371			
							T								R 772	R 2316		
																C 12312		
GUILFORD	SR 2085 (BENJAMIN PARKWAY / BRYAN BOULEVARD)	U-5852 DIV	SR 2254 (WENDOVER AVE) TO HOLDEN RD IN GREENSBORO. ADD LANES.	1.2	13416	650	T					R 103		C 6229				
							T					U 855		C 6229				
BUILD NC BONDS: \$8 MILLION FOR CONSTRUCTION - PAYBACK 2022-2036																		
GUILFORD	US 220 (BATTLEGROUND AVENUE)	U-5892 REG	WESTRIDGE RD TO COTSWOLD AVE IN GREENSBORO. ADD LANES.		19031	2350	NHP					R 1883		R 3766	C 2834	C 6625		
							NHP					U 491		U 491				
GUILFORD	SR 2085 (BRYAN BOULEVARD)	U-6008 DIV	NEW GARDEN RD AT HORSEPEN CREEK RD IN GREENSBORO. INTERCHANGE IMPROVEMENTS, INCLUDING NEW RAMP FROM WESTBOUND NEW GARDEN RD TO WESTBOUND SR 2085.		3999	550	T								U 500	C 22		
							T								R 1250			
GUILFORD	SR 2124 (LEWISTON ROAD)	U-6016 DIV	SR 2136 (FLEMING RD). INTERSECTION IMPROVEMENTS.		2351	350	T				U 215							
							T				R 836		C 482		C 818			



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<b>URBAN PROJECTS</b>																													
GUILFORD	SR 1541 (WENDOVER AVENUE)	U-6121 DIV	NC 68 (EASTCHESTER DR) IN HIGH POINT TO SR 1541 (GUILFORD COLLEGE RD) IN GREENSBORO. WIDEN TO 6 LANES AND CONSTRUCT SIDEWALKS.	3.1	27300	0	T									U	450	U	450					C	4775			C	14325
							T									R	3650	R	3650										
BUILD NC BONDS: \$15 MILLION FOR CONSTRUCTION - PAYBACK 2027-2041; COORDINATE WITH EB-6010																													
GUILFORD	NC 68	U-6122 REG	SR 1556 (GALLIMORE DAIRY RD) TO TRIAD CENTER DR IN GREENSBORO. UPGRADE CORRIDOR TO SUPERST.	2.1	45390	10	BUILD NC											C	1716	C	1716	C	1716			C	20592		
							T											C	6550	C	6550	C	6550						
							T																						
COORDINATE WITH U-5974																													
GUILFORD	NC 68	U-6127 REG	SR 2129 (FOGLEMAN RD) TO SR 2017 / SR 2269 (ALCORN RD) IN OAK RIDGE. ACCESS MANAGEMENT IMPROVEMENTS.	0.9	8100	10	T											C	8100										
							T																						
COORDINATE WITH R-5725																													
GUILFORD	WEST FRIENDLY AVENUE	U-6129 DIV	PEMBROKE RD INTERSECTION AND GREEN VALLEY RD INTERSECTION IN GREENSBORO. CONSTRUCT INTERSECTION AND PEDESTRIAN IMPROVEMENTS. FROM PEMBROKE RD TO GREEN VALLEY RD, CONSTRUCT RDWAY AND ACCESS MANAGEMENT IMPROVEMENTS.	0.2	752	0	L									U	10												
							L									R	30					C	110						
							BGANY									U	42												
							BGANY									R	120					C	440						
NON-STATE-SYSTEM FACILITY - LOCAL MATCH BY CITY OF GREENSBORO																													
GUILFORD	SR 2835 (MCKNIGHT MILL ROAD)	U-6181 DIV	SR 2842 (MINORWOOD RD). UPGRADE INTERSECTION.		1171	0	T											U	171										
							T											R	500			C	500						
GUILFORD	MCCONNELL ROAD	U-6185 DIV	GORRELL ST AND WILLOW HOPE ST IN GREENSBORO. CONSTRUCT ROUNDABOUT.		1518	0	L											U	24										
							L											R	40							C	240		
							BGANY											U	94										
							BGANY											R	160							C	960		
NON-SYSTEM FACILITY - LOCAL MATCH BY CITY OF GREENSBORO																													
GUILFORD	SR 1001 (NORTH CHURCH STREET)	U-6186 DIV	SR 2516 (ARCHERGATE RD) AND SR 2329 (SPENCER-DIXON RD) IN GREENSBORO. REALIGN INTERSECTION.		3100	0	T											U	100										
							T											R	600							C	2400		

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<b>URBAN PROJECTS</b>																									
GUILFORD	SR 2133 (PLEASANT RIDGE ROAD)	U-6211 DIV	SR 2136 (FLEMING RD) IN SUMMERFIELD. CONSTRUCT TURN LANES.		2440	0	T									U	140							C	2100
GUILFORD	NC 62	U-6212 DIV	SR 1007 (RANDLEMAN RD). CONSTRUCT TURN LANES.		1270	0	T									U	70							C	1000
<b>BRIDGE PROJECTS</b>																									
GUILFORD	SR 2128 (BUNCH ROAD)	B-4958 DIV	REPLACE BRIDGE 400106 OVER REEDY FORK CREEK IN OAK RIDGE.					UNDER CONSTRUCTION																	
GUILFORD	SR 3058 (JUDGE ADAMS ROAD)	B-4960 DIV	REPLACE BRIDGE 400214 OVER LITTLE ALAMANCE CREEK.					UNDER CONSTRUCTION																	
GUILFORD	I-40 / BUSINESS 85 (WESTBOUND)	B-5119 SW	REPLACE BRIDGE 400291 AND BRIDGE 400349 OVER US 29 / US 70 / US 220 IN GREENSBORO.					UNDER CONSTRUCTION																	
GUILFORD	SR 2821 (HARVEST ROAD)	B-5344 DIV	REPLACE BRIDGE 400161 OVER SOUTH BUFFALO CREEK.					UNDER CONSTRUCTION																	
GUILFORD	I-40 / BUSINESS 85 / US 29 / US 70 / US 220	B-5356 SW	REPLACE BRIDGE 400299 OVER SOUTH BUFFALO CREEK IN GREENSBORO.		11700	280	NHPB											C	5850		C	5850			
RIGHT-OF-WAY IN PROGRESS - COORDINATE WITH I-5955 AND I-5965																									
GUILFORD	BALLINGER ROAD	B-5553 DIV	REPLACE BRIDGE 400098 OVER A TRIBUTARY OF HORSEPEN CREEK IN GREENSBORO.					IN PROGRESS																	
GUILFORD	WILLOW ROAD	B-5713 DIV	REPLACE BRIDGE 400352 OVER I-40 / BUSINESS 85 IN GREENSBORO.		9000	100	BFP								R	1000		C	5322	c	2678				



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<b>MITIGATION PROJECTS</b>																													
STATEWIDE	VARIOUS	M-0479	STATEWIDE, PROJECT DEVELOPMENT & ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT	16000				T			ENG	200	BSW	ENG	200	BSW	ENG	200	BSW	ENG	200	BSW	ENG	200	BSW				
								T			ENG	150	BRE	ENG	150	BRE	ENG	150	BRE	ENG	150	BRE	ENG	150	BRE				
								T			ENG	150	B DIV	ENG	150	B DIV	ENG	150	B DIV	ENG	150	B DIV	ENG	150	B DIV				
								T			ENG	600	ASW	ENG	600	ASW	ENG	600	ASW	ENG	600	ASW	ENG	600	ASW				
								T			ENG	450	ARE	ENG	450	ARE	ENG	450	ARE	ENG	450	ARE	ENG	450	ARE				
								T			ENG	450	ADIV	ENG	450	ADIV	ENG	450	ADIV	ENG	450	ADIV	ENG	450	ADIV				
<p>ADI STATEWIDE, PROJECT DEVELOPMENT &amp; ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT</p> <p>ARE STATEWIDE, PROJECT DEVELOPMENT &amp; ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT</p> <p>ASW STATEWIDE, PROJECT DEVELOPMENT &amp; ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT</p> <p>B DIV STATEWIDE, PROJECT DEVELOPMENT &amp; ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT</p> <p>BRE STATEWIDE, PROJECT DEVELOPMENT &amp; ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT</p> <p>BSW STATEWIDE, PROJECT DEVELOPMENT &amp; ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT</p>																													
STATEWIDE	VARIOUS	M-0482	STATEWIDE, IMPLEMENTED FEDERAL STATE TRANSPORTATION INNOVATION COUNCIL (STIC) INCENTIVE FOR FUNDED PROJECTS	500				S(M)						IMP	25		IMP	25		IMP	25		IMP	25					
								DP						IMP	100		IMP	100		IMP	100		IMP	100					
STATEWIDE	VARIOUS	M-0539	VARIOUS PROJECTS, ENVIRONMENTAL MITIGATION AND MIMIMIZATION	8100				T	MIT	300	SW	MIT	300	SW	MIT	300	SW	MIT	300	SW	MIT	300	SW	MIT	300	SW			
								T	MIT	300	REG	MIT	300	REG	MIT	300	REG	MIT	300	REG	MIT	300	REG	MIT	300	REG			
								T	MIT	300	DIV	MIT	300	DIV	MIT	300	DIV	MIT	300	DIV	MIT	300	DIV	MIT	300	DIV			



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<b>MITIGATION PROJECTS</b>																																
STATEWIDE	VARIOUS	M-0557	STATEWIDE, HAZARD MITIGATION		7000			PROTCT						MIT	560	C	MIT	560	C	MIT	560	C										
								PROTCT						MIT	350	B	MIT	350	B	MIT	350	B										
								PROTCT						MIT	840	A	MIT	840	A	MIT	840	A										
								A STATEWIDE, HAZARD CHARACTERIZATION AND WARNING TOOLS B STATEWIDE, HAZARD CORRIDOR VULNERABILITY ASSESSMENTS C STATEWIDE, GAM DATABASE AND LANDSLIDE MITIGATION PLANNING																								
STATEWIDE	VARIOUS	M-556	STATEWIDE, ADVANCED RIGHT OF WAY ACQUISITION ACCOUNT		6000			T							R	5000		R	1000													
<b>HIGHWAY SAFETY PROJECTS</b>																																
STATEWIDE	VARIOUS	HS-2007	VARIOUS HIGHWAY SAFETY IMPROVEMENTS		5390			HSIP							C	410	G															
								HSIP						C	715	E																
								HSIP				C	3455	C																		
								HSIP				C	270	B																		
								HSIP				C	540	A																		
								A INSTALL GUARDRAIL AT I-85 BUSINESS/US 29/70 SOUTHBOUND & NORTHBOUND FROM RANDOLPH COUNTY LINE TO NORTH OF RIVERDALE DRIVE) IN HIGH POINT B INSTALL GUARDRAIL AT I-85 BUSINESS/US 29/70 NORTHBOUND FROM RANDOLPH COUNTY LINE TO NORTH OF RIVERDALE DRIVE) IN HIGH POINT C INSTALL LONG-LIFE PAVEMENT MARKINGS AT VARIOUS SECONDARY ROUTES E INSTALL PAVEMENT MARKINGS ON NC 62 FROM WEST OF TOM BALL RD TO WEST OF ALAMANCE COUNTY LINE G CONSTRUCT DIRECTIONAL CROSSOVER ON US 29 AT LAKEVIEW MEMORIAL PARK CEMETERY ENTRANCE																								
GUILFORD	NC 68	W-5114	SOUTH OF SR 2111 (EAST HARRELL RD) TO SR 4831 (BARTONSHIRE DR) IN OAK RIDGE AND SUMMERFIELD. CONSTRUCT TURN LANES, CLOSE ACCESS TO SR 2029 (WEST HARRELL RD), AND RELOCATE SR 2111 INTERSECTION AND PORTION OF SR 2111.	0.52		2923		UNDER CONSTRUCTION																								









**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																UNFUNDED FUTURE YEARS		
								MPO / STATE TRANSPORTATION PROGRAM												DEVELOPMENTAL PROGRAM						
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029									
<b>RURAL PROJECTS</b>																										
STATEWIDE	VARIOUS	R-5968	VARIOUS, NPDES PERMIT, RETROFIT FOURTEEN SITE PER YEAR TO PROTECT WATER QUALITY		24300			BGANY	C	900	SW	C	900	SW	C	900	SW	C	900	SW	C	900	SW			
								BGANY	C	900	REG	C	900	REG	C	900	REG	C	900	REG	C	900	REG			
								BGANY	C	900	DIV	C	900	DIV	C	900	DIV	C	900	DIV	C	900	DIV			
<b>URBAN PROJECTS</b>																										
GUILFORD	VARIOUS	U-6220 DIV	GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION (GUAMPO) TRANSPORTATION ALTERNATIVES DIRECT ATTRIBUTABLE (DA) FUNDS - RESERVED FOR FUTURE PROGRAMMING.		2880	0	TADA																			
<b>AVIATION PROJECTS</b>																										
GUILFORD	PIEDMONT TRIAD INTERNATIONAL AIRPORT (GSO)	AV-5701 SW	RUNWAY 5R-23L EXTENSION PROGRAM		20000	0		T								C	500									
								O								C	19500									
GUILFORD	PIEDMONT TRIAD INTERNATIONAL AIRPORT (GSO)	AV-5707 SW	CONSTRUCT TAXIWAY G.		15900	0		T								C	500									
								O								C	15400									
IN PROGRESS BY PIEDMONT TRIAD AIRPORT AUTHORITY																										
GUILFORD	PIEDMONT TRIAD INTERNATIONAL AIRPORT (GSO)	AV-5708 SW	CONSTRUCT TAXIWAY OVER FUTURE I-73 EAST OF SR 2085 (BRYAN BLVD).		500	10000		T	C	500																
IN PROGRESS BY PIEDMONT TRIAD AIRPORT AUTHORITY																										
GUILFORD	PIEDMONT TRIAD INTERNATIONAL AIRPORT (GSO)	AV-5711 SW	SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM (SMGCS) UPDATE.		9000	0		T								C	500									
								O								C	7500									
WORK PERFORMED BY PIEDMONT TRIAD AIRPORT AUTHORITY																										
GUILFORD	PIEDMONT TRIAD INTERNATIONAL AIRPORT (GSO)	AV-5715 SW	RUNWAY 5R-23L GROUP VI UPGRADE.		10000	0		T								C	500									
								O								C	9500									



**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS
								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
<b>BICYCLE AND PEDESTRIAN PROJECTS</b>																		
GUILFORD	HOLDEN ROAD; EAST LINDSAY STREET	EB-5716 DIV	HOLDEN RD, SOUTH OF MEADOWVIEW RD TO SPRING GARDEN RD IN GREENSBORO. CONSTRUCT SIDEWALK ON WEST SIDE. EAST LINDSAY ST, MURROW BLVD TO BESSEMER AVE IN GREENSBORO. CONSTRUCT SIDEWALK ON NORTH SIDE.	1.8		530												
UNDER CONSTRUCTION																		
GUILFORD	HOLDEN ROAD	EB-5876 DIV	SR 4121 (WEST GATE CITY BLVD) TO NORTH OF SR 4121 (WEST GATE CITY BLVD) IN GREENSBORO. CONSTRUCT SIDEWALKS.	0.2		393												
UNDER CONSTRUCTION BY CITY OF GREENSBORO																		
GUILFORD	FARMINGTON DRIVE	EB-5877 DIV	HOLDEN RD TO SR 4121 (WEST GATE CITY BLVD) IN GREENSBORO. CONSTRUCT SIDEWALKS.	1	360	86	TAANY					R	48					
							L					R	12					
							TAANY					C	240					
							L					C	60					
GUILFORD	WEST MEADOWVIEW ROAD	EB-5878 DIV	SR 1007 (RANDLEMAN RD) TO SOUTH ELM-EUGENE ST IN GREENSBORO. CONSTRUCT SIDEWALKS.	0.5	310	18	TAANY					R	41					
							L					R	10					
							TAANY					C	207					
							L					C	52					
GUILFORD	US 220 (WENDOVER AVENUE)	EB-5883 DIV	GRECADE ST TO SR 1001 (NORTH CHURCH ST) AND SR 2526 (SUMMIT AVE) TO US 29 (NORTH O'HENRY BLVD) IN GREENSBORO. CONSTRUCT SIDEWALKS.	1.7	3107	330	TAANY							C	2249			
							L							C	562			
							TAANY					R	237					
							L					R	59					
DIV A GRECADE STREET TO SR 1001 (NORTH CHURCH STREET) IN GREENSBORO. CONSTRUCT SIDEWALKS. DIV B SR 2526 (SUMMIT AVENUE) TO US 29 (NORTH O'HENRY BOULEVARD) IN GREENSBORO. CONSTRUCT SIDEWALKS.																		
IN PROGRESS																		
GUILFORD	SUMMERFIELD SOUTH GREENWAY	EB-5900 DIV	US 220 TO CENTERFIELD RD IN SUMMERFIELD. CONSTRUCT MULTIUSE PATH.	2.6	4286	0	TAANY					R	312	C	3117			
							L					R	78	C	779			



**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS												
								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM																	
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029													
<b>BICYCLE AND PEDESTRIAN PROJECTS</b>																														
GUILFORD	SR 2526 (SUMMIT AVENUE)	EB-6009 DIV	SULLIVAN ST TO FOURTH ST IN GREENSBORO. CONSTRUCT BICYCLE, PEDESTRIAN AND SAFETY IMPROVEMENTS.	0.5	4375	0	TAANY															PE	525					C	2975	
							L																	PE	131					C
GUILFORD	VARIOUS	EB-6037	RAILS TO TRAILS, STATEWIDE		8936		L																							
							BGANY																							
							L																							
							TAANY																							
C A&Y GREENWAY AND DOWNTOWN GREENWAY PHASE 4																														
GUILFORD	VARIOUS	EL-5101 DIV	PEDESTRIAN AND BICYCLE PROJECTS IN THE GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION (GUAMPO).		1800	32374	L								C	360	DR													
							BGDA										C	1440	DR											
DJ MURROW BLVD BRIDGE REPAIR PLANNING, DESIGN, RIGHT-OF-WAY AND CONSTRUCTION BY OTHERS - IN PROGRESS																														





**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS
								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
<b>PUBLIC TRANSPORTATION PROJECTS</b>																		
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TA-6698 SD	GTA ELECTRIC REPLACEMENT BUSES		4818													
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TA-6714 SD	ELECTRIC REPLACEMENT BUSES AND CHARGING STATIONS		6538	4526		VW				CP	729					
								CMAQ				CP	191	CP	729			
								O				CP	502					
								L			CP	102	CP	167	CP	531		
								FBUS			CP	578		CP	3009			
FORSYTH, GUILFORD, RANDOLPH	PIEDMONT AUTHORITY FOR REGIONAL TRANSPORTATION	TA-6722 DIV	PURCHASE VEHICLES FOR VANPOOL FLEET EXPANSION.		100	0		T			C	90						
								L			C	10						
GUILFORD	PIEDMONT AUTHORITY FOR REGIONAL TRANSPORTATION (PART)	TA-6732 REG	REPLACEMENT AND EXPANSION FLEET VEHICLES		8475	0		L			CP	1695						
								FBUS			CP	6780						
STATEWIDE	VARIOUS	TC-0003	STATEWIDE, 5311 ADTAP CAPITAL FUNDING FOR RURAL TRANSIT		1371			5311				CP	1097					
								L				CP	137					
								S				CP	137					
STATEWIDE	VARIOUS	TC-0005	STATEWIDE, DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		4735			L			C	417	C	550				
								5339			C	1668	C	2100				
STATEWIDE	VARIOUS	TC-0006	STATEWIDE, DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		1819			L			C	84	C	300				
								5339			C	335	C	1100				
STATEWIDE	VARIOUS	TC-0007	STATEWIDE, DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		3976			L			CP	297		CP	490			
								5339			CP	1189		CP	2000			

**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS
								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
<b>PUBLIC TRANSPORTATION PROJECTS</b>																		
STATEWIDE	VARIOUS	TC-0008	STATEWIDE, DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		10900		L		CP	1000		CP	1300					
							5339		CP	4000		CP	4600					
STATEWIDE	VARIOUS	TC-0010	STATEWIDE, DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		4069		L		C	284	C	550						
							5339		C	1135	C	2100						
STATEWIDE	VARIOUS	TC-0011	STATEWIDE, DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		8689		L		CP	598		CP	1700					
							5339		CP	2391		CP	4000					
STATEWIDE	VARIOUS	TC-0012	STATEWIDE, DISCRETIONARY GRANT TO PURCHASE ELECTRIC BUSES AND CHARGING STATIONS		3767		L		ACC	223	ACC	550						
							5339		ACC	894	ACC	2100						
STATEWIDE	VARIOUS	TC-0013	SECTION 5310 GRANT FROM FTA FOR STATEWIDE		420		5310		CP	280								
							L		CP	70								
							S		CP	70								
STATEWIDE	VARIOUS	TC-0018	STATEWIDE, 5310 CAPITAL PROJECTS FOR RURAL NON TRANSIT PROJECTS		7955		5310			CP	275	CP	2929	CP	2607			
							L			CP	364	CP	404	CP	350			
							S			CP	341	CP	360	CP	325			
STATEWIDE	VARIOUS	TC-0019	STATEWIDE, 5311 CAPITAL FUNDS FOR FTA GRANTS		17147		5311			CP	13717							
							L			CP	1715							
							S			CP	1715							
STATEWIDE	VARIOUS	TC-0020	STATEWIDE, 5339 SMALL URBAN		6708		STBG			PL	273							
							5339			CP	1747	CP	1000	CP	2200			
							L			CP	219	CP	100	CP	300			
							S			CP	219	CP	350	CP	300			







**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS
							MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					
							FUNDS	2020	2021	2022	2023	2024	2025	2026	2027	2028	
<b>PUBLIC TRANSPORTATION PROJECTS</b>																	
STATEWIDE	VARIOUS	TM-0014	STATEWIDE, 5307 OPERATING FUNDS		75		5307			O 75							
STATEWIDE	VARIOUS	TM-0015	STATEWIDE, 5307 OPERATING FUNDS		145		5307			AD 145							
STATEWIDE	VARIOUS	TM-0020	STATEWIDE, 5307 OPERATING FUNDS		2191		L					O 1073					
							5307			AD 45		O 1073					
STATEWIDE	VARIOUS	TM-0022	STATEWIDE, 5307 OPERATING FUNDS		18		5307			AD 18							
STATEWIDE	VARIOUS	TM-0023	STATEWIDE, SUPPORT INTEGRATED MOBILITY DIVISION STATE ADMINISTRATION FOR 5310 OPERATING/ CAPITAL PURCHASE SERVICE		1022		5310					AD 522		AD 500			
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TM-0024	EXPAND TRANSIT SERVICE & HOURS		313		L			O 63							
							5312			O 250							
STATEWIDE	VARIOUS	TM-0025	STATEWIDE, 5310 OPERATING PROJECTS		4212		5310			O 2106							
							L			O 2106							
STATEWIDE	VARIOUS	TM-0027	STATEWIDE, 5311 ADMINISTRATIVE FUNDS FOR FTA GRANTS		74590		5311			AD 14330		AD 15428		AD 26000			
							L			AD 7680		AD 2868		AD 3200			
							S			AD 896		AD 988		AD 3200			
STATEWIDE	VARIOUS	TM-0028	STATEWIDE, 5311 OPERATING FUNDS FOR FTA GRANTS		3928		S			O 1000							
							5311			O 817		O 647					
							L			O 817		O 647					

**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS
								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
<b>PUBLIC TRANSPORTATION PROJECTS</b>																		
STATEWIDE	VARIOUS	TM-0029	STATEWIDE, 5311 STATE ADMINISTRATIVE FUNDS FOR FTA GRANTS		3361		5311				AD	3361						
STATEWIDE	VARIOUS	TM-0030	STATEWIDE, 5311 STATE ADMINISTRATIVE FUNDS FOR FTA GRANTS		177		ADTAP				AD	177						
STATEWIDE	VARIOUS	TM-0031	STATEWIDE, RTAP STATEWIDE FUNDS FOR FTA GRANTS		1628		RTAP				AD	280	AD	698	AD	650		
STATEWIDE	VARIOUS	TM-0032	STATEWIDE, 5311(F) INTERCITY BUS FUNDS FOR FTA GRANTS		29441		L					O	12607					
							5311				O	4227	O	12607				
STATEWIDE	VARIOUS	TM-0033	STATEWIDE, 5311(F) INTERCITY BUS - STATE ADMIN		3192		5311				O	2698						
							5311				AD	494						
STATEWIDE	VARIOUS	TM-0036	STATEWIDE, 5310 ADMINISTRATIVE FUNDS		567		5310				AD	567						
STATEWIDE	VARIOUS	TM-0038	STATEWIDE, SUPPORT INTEGRATED MOBILITY DIVISION STATE ADMINISTRATION FOR ARP AND CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT FUND		1501		S					AD	86					
							FEDT				AD	1400	AD	15				
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TM-5308 SD	TRANSIT ENHANCEMENTS		0	301	L	CP	0	CP	0	CP	0	CP	0	CP	0	
							FUZ	CP	0	CP	0	CP	0	CP	0	CP	0	

FUNDS AUTHORIZED IN PROGRESS

**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS
								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
<b>PUBLIC TRANSPORTATION PROJECTS</b>																		
GUILFORD	PIEDMONT AUTHORITY FOR REGIONAL TRANS.	TM-5313 SD	6316 OPERATING - PART: CAREER EXPRESS DEVIATED FIXED ROUTE SERVICE			1000												
FUNDS AUTHORIZED IN PROGRESS																		
GUILFORD, FORSYTH	PIEDMONT AUTHORITY FOR REGIONAL TRANS.	TM-6139 SD	OPERATING ASSISTANCE			634												
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TO-0003	HUMAN TRAFFICKING AWARENESS & PUBLIC SAFETY		150		5307		AD	30								
							5312		AD	120								
GUILFORD	VARIOUS	TO-0004	SYSTEM SAFETY OVERSIGHT GRANT FOR NCDOT RAIL DIVISION		880		SSO		AD	352			AD	352				
							STATE		AD	88			AD	88				
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TO-4971 SD	OPERATING- FIXED ROUTE		66660	51269	SMAP	O	1736		O	1878		O	1647			
							L	O	1736		O	1878		O	1647			
							L	O	1243		O	1243		O	2243			
							FUZ	O	1243		O	1243		O	2243			
FUNDS AUTHORIZED IN PROGRESS																		
GUILFORD	PIEDMONT AUTHORITY FOR REGIONAL TRANS.	TO-5209 SD	OPERATING- FIXED ROUTE		16978	1286	SMAP				O	668		O	668			
							L	O	326		O	214		O	1177			
							FUZ	O	326		O	214		O	509			
FUNDS AUTHORIZED IN PROGRESS																		
GUILFORD	GUILFORD COUNTY TRANSPORTATION	TO-5221 SD	OPERATING- RURAL TRANSIT		490	280	L	O	0		O	35		O	35			
							FUZ	O	0		O	35		O	35			
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TO-6139 SD	SECTION 5310 OPERATING		454	1054	L	O	34		O	35		O	20			
							FEPD	O	34		O	35		O	20			

**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS														UNFUNDED FUTURE YEARS								
							MPO / STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM												
							FUNDS	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029												
<b>PUBLIC TRANSPORTATION PROJECTS</b>																													
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TP-5101 SD	PLANNING ASSISTANCE-5303		2121	1468	STATE	PL	18	PL	24	PL	24	PL	24	PL	24	PL	24	PL	24	PL	24	PL	24				
							L	PL	18	PL	24	PL	24	PL	24	PL	24	PL	24	PL	24	PL	24	PL	24				
							FMPL	PL	141	PL	195	PL	195	PL	195	PL	195	PL	195	PL	195	PL	195	PL	195				
FUNDS AUTHORIZED IN PROGRESS																													
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TQ-6783 SD	SECTION 5310 CAPITAL PROJECT		3970	888	L	CP	51	CP	54	CP	87	CP	86	CP	86	CP	86	CP	86	CP	86	CP	86				
							FEPD	CP	205	CP	215	CP	348	CP	344	CP	344	CP	344	CP	344	CP	344	CP	344				
STATEWIDE	VARIOUS	TQ-6954	STATEWIDE, 5310 OPERATING PROJECTS FOR RURAL AREAS		6975		5310						O	2138	O	2005													
							L						O	2137	O	695													
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TQ-7000 SD	SECTION 5310 PROGRAM ADMINISTRATION		376	141	FEPD	AD	27	AD	28	AD	41	AD	40	AD	40	AD	40	AD	40	AD	40	AD	40				
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TS-4758 SD	SAFETY & SECURITY		1084	467	L	CP	12	CP	12	CP	28	CP	28			CP	28	CP	28	CP	28	CP	28	CP	28		
							FUZ	CP	47	CP	47	CP	110	CP	110			CP	110	CP	110	CP	110	CP	110	CP	110		
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TT-5207	TRANSIT SAFETY INNOVATIONS		43		L	CP	9																				
							FUZ	CP	34																				
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TU-0002	TECHNICAL PLAN TO PROVIDE FREE BROADBAND INTERNET ACCESS		260		HOPE			PL	26																		
							HOPE			PL	234																		
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TU-0003	H.O.P.E GRANT OPPORTUNITY FROM THE FTA. PLANNING & DESIGN IN PREPARATION FOR ELECTRIC VEHICLE DEPLOYMENT		122		S			PL	12																		
							5312			PL	110																		

**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS								
								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM													
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029									
<b>PUBLIC TRANSPORTATION PROJECTS</b>																										
STATEWIDE	VARIOUS	TU-0005	STATEWIDE 5303 METROPOLITAN TRANSPORTATION PLANNING FUNDS FOR FTA GRANTS		10809		L									PL 331	PL 750									
							S									PL 331	PL 750									
							5303									PL 2647	PL 6000									
STATEWIDE	VARIOUS	TU-0008	STATEWIDE, NCSU WILL PROVIDE TECHNICAL ASSISTANCE TO THE INTEGRATED MOBILITY DIVISION AND SUBRECIPIENTS		588		5311									PL 470										
							S									PL 118										
STATEWIDE	VARIOUS	TU-0009	STATEWIDE, NCSU WILL PROVIDE TRAINING RELATED TO DELIVERY OF ADA TRAINING TO TRANSIT PROFESSIONALS		765		RTAP									PL 765										
STATEWIDE	VARIOUS	TU-0011	STATEWIDE, INTEGRATED MOBILITY DIVISION SUPPORTS THE URBAN TRANSIT TECHNICAL ASSISTANCE ACTIVITIES		3431		L									PL 227										
							5303									PL 1134	AD 370	PL 1700								
STATEWIDE	VARIOUS	TU-0014	STATEWIDE, PROVIDE TECHNICAL ASSISTANCE TO THE IMD		634		L									PL 127										
							5311									PL 507										
STATEWIDE	VARIOUS	TU-0015	STATEWIDE, PROVIDE ADA TRAINING TO TRANSIT PROFESSIONALS		73		RTAP									PL 73										
STATEWIDE	VARIOUS	TU-0016	STATEWIDE, PLANNING FOR TRANSIT SYSTEM MANAGEMENT		4940		L									PL 600	PL 250	PL 45								
							5307									PL 2400	PL 1000	PL 185	PL 45	PL 45						
																			PL 185	PL 185						

**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

COUNTY	ROUTE/CITY	TIP ID	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS															
								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM																				
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029																
<b>FREIGHT RAIL PROJECTS</b>																																	
GUILFORD	NORFOLK SOUTHERN MAINLINE	P-5700 DIV	NORFOLK SOUTHERN "ROUNDHOUSE" PROPERTY. CONSTRUCT PARKING LOT WITH SPACE FOR INTERNATIONAL CONTAINERS, INCLUDING SECURITY FENCE, POLE-MOUNTED LIGHTING, AND PAVED ENTRANCE.		1700	200	T							C	850																		
							O							C	850																		
"OTHER" FUNDS REFLECT NORFOLK SOUTHERN CORPORATION PARTICIPATION																																	
GUILFORD	NORFOLK SOUTHERN H LINE	P-5709 REG	CONSTRUCT GRADE SEPARATION AT FRANKLIN BLVD CROSSING (722959A) IN GREENSBORO, AND CLOSE O'FERRELL ST CROSSING (722961B).		13294	0	T							U	230																		
							T							R	625																		
							T							C	2307							C	5740										
							O							C	91							C	227										
"O" FUNDING REFLECTS PARTICIPATION BY NORFOLK SOUTHERN CORPORATION																																	
GUILFORD	NORTH CAROLINA RAILROAD (NCR) / NORFOLK SOUTHERN RAILROAD	P-5713 SW	SR 1424 (HILLTOP RD) IN GREENSBORO. CONVERT AT-GRADE CROSSING TO GRADE SEPARATION.		13284	0	T							U	952							C	4779	C	3378	C	476						
							T							R	858							R	1715										
							O															C	148	C	105	C	15						
"O" FUNDING REFLECTS PARTICIPATION BY NORFOLK SOUTHERN RAILROAD																																	
GUILFORD	NCR NORFOLK SOUTHERN	P-5714 REG	POMONA YARD. EXTEND AUXILIARY TRACK AND ADD POWER TURNOUTS.		3100	0	O															C	1500										
							T															C	1600										
GUILFORD	NORFOLK SOUTHERN MAIN LINE	P-5735 SW	SR 1584 (YANCEYVILLE ST) IN GREENSBORO. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 722542D.		12700	1270	T																		C	2973	C	2973	C	2972			
							O																			C	810						
"O" FUNDING REFLECTS PARTICIPATION BY NORFOLK SOUTHERN RAILROAD																																	
GUILFORD	NCR NORFOLK SOUTHERN H LINE	P-5747 REG	SOUTH ENGLISH ST IN GREENSBORO. CONSTRUCT GRADE SEPARATION AND CLOSE CROSSING 722955X.		14900	1500	T																		C	14155							
							O																		C	745							
"O" FUNDING REFLECTS PARTICIPATION BY NORFOLK SOUTHERN CORPORATION																																	



**NON HIGHWAY PROGRAM**

**GREENSBORO URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

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								MPO / STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					
								2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
<b>PASSENGER RAIL PROJECTS</b>																		
GUILFORD	LOWDERMILK STREET SYKES AVENUE	Y-4807B DIV	PINE ST CROSSING CLOSURE AND LOWDERMILK ST / SYKES AVE REALIGNMENT IN GREENSBORO.		6600	2430												
"O" FUNDING REFLECTS FREIGHT RAIL AND RAIL CROSSING SAFETY IMPROVEMENT (FRRCSI) FUNDS																		
GUILFORD	VARIOUS	Y-5807	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.															
GUILFORD	VARIOUS	Z-5807	RAIL CROSSING SAFETY IMPROVEMENTS															