

## MECKLENBURG-UNION METROPOLITAN PLANNING ORGANIZATION

ID NO.	COUNTY	ROUTE/CITY	LOCATION AND DESCRIPTION	LENGTH (MI) (KM)	TOTAL EST. COST (THOU.)	PRIOR YRS. COST (THOU.)	WORK TYPE	FUNDING SOURCE	COST ESTIMATES (THOU.)	SCHEDULE (FISCAL YEARS)
I-3311	MECKLENBURG	I-77	CHARLOTTE, 5TH STREET IN CHARLOTTE TO NC 73 (SAM FURR ROAD). ADDITIONAL LANES.	14.4	144217	68734	CONSTRUCTION	HP	13033	FFY 03
							CONSTRUCTION	NHS	6250	FFY 03
							CONSTRUCTION	IM	13480	POST YEARS
							CONSTRUCTION	NHS	42720	POST YEARS
							PART UNDER CONSTRUCTION AS DESIGN BUILD - PART UNFUNDED			
I-4720	MECKLENBURG	I-77	I-277 (EXIT 9) TO SOUTH CAROLINA STATE LINE. REPAIR LONGITUDINAL CRACK AND RESURFACE FOR ONE HALF MILE AT EXIT 4, NBL ONLY.	8.7	1450		CONSTRUCTION	IM	1450	FFY 07
I-3803	MECKLENBURG CABARRUS	I-85	US 29-NC 49 CONNECTOR IN MECKLENBURG COUNTY TO NC 73 IN CABARRUS COUNTY. ADD ADDITIONAL LANES. (COORDINATE WITH U-3415)	12.8	196734	24334	DESIGN			IN PROGRESS
							CONSTRUCTION	HP	24276	FFY 04
							CONSTRUCTION	NHS	41224	FFY 04
							RIGHT-OF-WAY	NHS	100	POST YEARS
							CONSTRUCTION	IM	42720	POST YEARS
CONSTRUCTION	NHS	64080	POST YEARS							
PART UNDER CONSTRUCTION - PART UNFUNDED										
I-4048	MECKLENBURG	I-85	CHARLOTTE, NORTH AND SOUTHBOUND TRUCK WEIGH STATIONS, (MILE POST 27). SECTION A , SAFETY IMPROVEMENTS (ITS) AND SECTION B, SAFETY IMPROVEMENTS, SCALE REPLACEMENTS AND FACILITY COMPONENTS.		1585	950	CONSTRUCTION	IM	635	FFY 04
PART UNDER CONSTRUCTION										
I-4719	MECKLENBURG	I-85	I-77 TO EAST OF SUGAR CREEK ROAD. REPAIR LONGITUDINAL CRACK.	3.4	500		CONSTRUCTION	IM	500	FFY 06
I-4721	MECKLENBURG	I-485	US 521 TO NC 51. RESURFACE.	1.5	650		CONSTRUCTION	IM	650	FFY 06
I-4722	MECKLENBURG	I-485	I-77 TO US 521 N. RESURFACE.	2.9	1250		CONSTRUCTION	IM	1250	FFY 07
R-211 *	MECKLENBURG	I-485	CHARLOTTE SOUTHERN OUTER LOOP, WEST OF I-77 TO US 74. FOUR LANE FREEWAY ON NEW LOCATION.	16.6	268246	257546	DESIGN			IN PROGRESS
							RIGHT-OF-WAY	NHS	2000	FFY 04
							CONSTRUCTION	NHS	8700	FFY 07
PART COMPLETE										
R-2123 *	MECKLENBURG	I-485	CHARLOTTE EASTERN OUTER LOOP, US 74 EAST (INDEPENDENCE BOULEVARD) TO I-85 NORTH. FREEWAY ON NEW LOCATION.	18.8	261496	221396	DESIGN			IN PROGRESS
							CONSTRUCTION	T	30175	SFY 08
							CONSTRUCTION	T	9925	POST YEARS
PART COMPLETE - PART UNDER CONSTRUCTION										

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ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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R-2248 *	MECKLENBURG	I-485	CHARLOTTE WESTERN OUTER LOOP, WEST OF I-77 TO I-85 NORTH. FREEWAY ON NEW LOCATION.	28.0	602108	397933	DESIGN RIGHT-OF-WAY RIGHT-OF-WAY RIGHT-OF-WAY CONSTRUCTION CONSTRUCTION CONSTRUCTION PART COMPLETE - PART UNDER CONSTRUCTION ; SECTION "F" DESIGN BUILD PROJECT	C T C NHS T T	2500 18800 3000 99975 62875 17025	IN PROGRESS PART IN ACQUISITION FFY 06 SFY 06 FFY 08 FFY 03 SFY 04 08 POST YEARS
R-4438	MECKLENBURG	I-485	US 74 EAST (INDEPENDENCE BOULEVARD) TO NC 218. NC 49 TO SOUTH OF I-85. INSTALL MEDIAN GUARDRAIL.		590	590	DESIGN UNDER CONSTRUCTION			IN PROGRESS
R-4059	MECKLENBURG	US 21	CORNELIUS, CATAWBA AVENUE. INTERSECTION IMPROVEMENTS.	0.4	2650		RIGHT-OF-WAY CONSTRUCTION UNFUNDED PROJECT	STP STP	1650 1000	POST YEARS POST YEARS
R-3802	UNION	NC 16	REA ROAD EXTENSION IN WEDDINGTON TO NC 75 IN WAXHAW. WIDEN TO MULTI-LANES ALONG EXISTING ALIGNMENT.	6.2	17250		RIGHT-OF-WAY CONSTRUCTION UNFUNDED PROJECT	STP STP	7550 9700	POST YEARS POST YEARS
R-2632A	MECKLENBURG	NC 73	I-77 TO SR 2693 (DAVIDSON-CONCORD ROAD). WIDEN TO MULTI-LANES.	3.8	18700		RIGHT-OF-WAY CONSTRUCTION UNFUNDED PROJECT	STP STP	3500 15200	POST YEARS POST YEARS
R-2706	MECKLENBURG LINCOLN	NC 73	SR 1356 IN LINCOLN COUNTY TO SR 2145 IN MECKLENBURG COUNTY. WIDEN TO MULTI-LANES.	11.8	97400		RIGHT-OF-WAY CONSTRUCTION UNFUNDED PROJECT	STP STP	11900 85500	POST YEARS POST YEARS
R-4706	LINCOLN MECKLENBURG CABARRUS	NC 73	ACCESS MANAGEMENT STUDY.		280	280	STUDY IN PROGRESS			
R-3807	MECKLENBURG	SR 2136	SR 2136 (GILEAD ROAD), WEST OF SR 2139 (RANSON ROAD) TO SR 2138 (MCCOY ROAD). RELOCATION.	0.5	1630	1630	UNDER CONSTRUCTION			
R-2555	MECKLENBURG	SR 5544 WEST CATAWBA AVENUE	NC 73 (SAM FURR ROAD) TO EAST OF SR 2195 (TORRENCE CHAPEL ROAD). WIDEN TO FIVE LANES.	3.4	19634	5134	DESIGN RIGHT-OF-WAY RIGHT-OF-WAY CONSTRUCTION CONSTRUCTION PART COMPLETE	S S S	5000 4000 5500	IN PROGRESS PART IN ACQUISITION SFY 08 SFY 05 POST YEARS

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R-3329	MECKLENBURG UNION	NEW ROUTE	CHARLOTTE OUTER LOOP TO US 74 (MONROE BYPASS). MULTI-LANE FREEWAY ON NEW LOCATION. (COORDINATE WITH U-3825)	11.5	192525	1525	PLANNING			IN PROGRESS
							DESIGN			FFY 03
							RIGHT-OF-WAY	NHS	20000	FFY 06 07 10
							CONSTRUCTION	NHS	20750	FFY 10
							CONSTRUCTION	NHS	150250	POST YEARS
R-2420	MECKLENBURG	CHARLOTTE	CITY BOULEVARD EXTENSION, RELOCATED MALLARD CREEK ROAD (U-2507) TO US 29-NC 49. FOUR LANES DIVIDED, PART ON NEW LOCATION.	2.1	34775	17825	CONSTRUCTION	C	10300	FFY 04
							RIGHT-OF-WAY	STP	950	POST YEARS
							CONSTRUCTION	STP	5700	POST YEARS
							PART COMPLETE			
U-4440	MECKLENBURG	I-77, I-277, I-85 AND NC 16	ITS, SYSTEMS INTEGRATION BETWEEN NCDOT MANAGEMENT CENTER, METROLINA TRAFFIC MANAGEMENT CENTER AND CITY OF CHAROTTE SIGNAL SYSTEM. SECTION A: I-77, I-85 TO I-277 AND ALONG I-277 TO US 74. SECTION B: I-85, I-77 TO NC 16 AND ALONG NC 16, I-77 TO I-85. SECTION C: NC 16, I-85 TO I-485. INSTALLATION OF CENTER, ROADSIDE AND COMMUNICATION EQUIPMENT.		5264	2564	CONSTRUCTION	DP	2700	FFY 04
							PART UNDER CONSTRUCTION			
U-4714	MECKLENBURG UNION	SR 1009 (JOHN STREET/OLD MONROE ROAD)	SR 3448-SR 3474 (TRADE STREET) TO SR 1377 (WESLEY CHAPEL-STOUTS ROAD) IN THE TOWNS OF MATTHEWS AND STALLINGS. WIDEN TO MULTI-LANES.	6.5	87000		RIGHT-OF-WAY	STP	48500	POST YEARS
							CONSTRUCTION	STP	38500	POST YEARS
							UNFUNDED PROJECT			
U-4705	MECKLENBURG GASTON	NEW ROUTE	BELMONT-MOUNT HOLLY NORTHERN LOOP, NC 27 WEST OF MOUNT HOLLY TO TO NC 27 EAST OF MOUNT HOLLY. MULTI-LANES ON NEW LOCATION.	4.0	48750		RIGHT-OF-WAY	STP	6100	POST YEARS
							CONSTRUCTION	STP	42650	POST YEARS
							UNFUNDED PROJECT			
U-9999C	MECKLENBURG UNION	VARIOUS	MUMPO PLANNING (PL SUPPLEMENT)		1900		CONSTRUCTION	STP	1900	FFY 04 05 09 10
U-203	MECKLENBURG	CHARLOTTE	LITTLE ROCK ROAD, I-85 TO CHARLOTTE-DOUGLAS INTERNATIONAL AIRPORT. REVISE ACCESS.	1.1	36326	1826	DESIGN			IN PROGRESS
							RIGHT-OF-WAY	STP	14500	FFY 05
							CONSTRUCTION	STP	20000	FFY 07
U-209 *	MECKLENBURG	CHARLOTTE	US 74-NC 27 (INDEPENDENCE BOULEVARD), BROOKSHIRE FREEWAY TO NC 24-27 (ALBEMARLE ROAD). WIDEN TO A MULTI-LANE EXPRESSWAY.	3.9	150257	150257	PART COMPLETE - PART UNDER CONSTRUCTION			
U-209B*	MECKLENBURG	CHARLOTTE	US 74 (INDEPENDENCE BOULEVARD), NC 24-27 (ALBEMARLE ROAD) TO IDLEWILD ROAD. WIDEN TO MULTI-LANES WITH HOV LANES, INTERCHANGE WITH SHARON AMITY ROAD AND IDLEWILD ROAD AND SAFETY IMPROVEMENTS.	1.4	108400		PLANNING			FFY 03
							DESIGN			FFY 05
							RIGHT-OF-WAY	NHS	52600	FFY 07 08
							RIGHT-OF-WAY	STP	14000	FFY 07 08
							CONSTRUCTION	NHS	27800	FFY 09 10
							CONSTRUCTION	STP	14000	FFY 09 10

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U-2100	MECKLENBURG	CHARLOTTE	US 521, SOUTH BOULEVARD-WOODLAWN ROAD. INTERSECTION REVISION.		3088	88	RIGHT-OF-WAY CONSTRUCTION CONSTRUCTION BY CITY - NCDOT TO PROVIDE UP TO \$1.5 MILLION FOR PLANNING, DESIGN AND CONSTRUCTION	C S	1500 1500	FFY 04 SFY 05
U-2507	MECKLENBURG	CHARLOTTE	SR 2467 (MALLARD CREEK ROAD), SR 2480 (SUGAR CREEK RD) TO SR 2472 (MALLARD CREEK CHURCH ROAD). WIDEN TO MULTI-LANES, PART ON NEW LOCATION.	4.1	18661	6311	DESIGN RIGHT-OF-WAY CONSTRUCTION PART COMPLETE	STP STP	2150 10200	IN PROGRESS FFY 04 FFY 06 07
U-2508	MECKLENBURG	CHARLOTTE	SR 2472 AND SR 2833 (MALLARD CREEK CHURCH ROAD), I-85 TO NC 49 AT SR 2939. WIDEN TO MULTI- LANES, PART ON NEW LOCATION.	2.6	14889	14889	PART COMPLETE- PART UNDER CONSTRUCTION			
U-2509	MECKLENBURG	CHARLOTTE	US 74 (INDEPENDENCE BOULEVARD), CHARLOTTE OUTER LOOP TO IDLEWILD ROAD. CONSTRUCT ADDITIONAL LANES AND SAFETY IMPROVEMENTS ON EXISTING FACILITY.	6.3	15700		RIGHT-OF-WAY CONSTRUCTION UNFUNDED PROJECT	NHS NHS	500 15200	POST YEARS POST YEARS
U-2510A	MECKLENBURG UNION	CHARLOTTE	NC 16 (PROVIDENCE ROAD), REA ROAD EXTENSION IN UNION COUNTY TO SOUTH OF THE CHARLOTTE OUTER LOOP IN MECKLENBURG COUNTY. WIDEN TO MULTI-LANES.	3.1	16364	939	DESIGN RIGHT-OF-WAY CONSTRUCTION	STP STP	3250 12175	IN PROGRESS FFY 05 FFY 06
U-2512	MECKLENBURG	CHARLOTTE	NC 49 (YORK ROAD), BUSTER BOYD BRIDGE AT THE SOUTH CAROLINA STATE LINE TO THE MULTI-LANES NORTH OF TYVOLA ROAD. WIDEN TO MULTI-LANES.	11.3	46552	46552	PART COMPLETE - PART UNDER CONSTRUCTION			
U-2704	MECKLENBURG	CHARLOTTE	US 29-74 (WILKINSON BOULEVARD) AND US 521 (BILLY GRAHAM PARKWAY). AREA IMPROVEMENTS.	0.8	6050	100	PLANNING DESIGN RIGHT-OF-WAY CONSTRUCTION	S S	1000 4950	IN PROGRESS SFY 03 SFY 05 SFY 07
U-3115AA	MECKLENBURG CABARRUS	CHARLOTTE CONCORD	INSTALL FIBER OPTIC COMMUNICATION CABLE, METROLINA REGIONAL TRANSPORTATION MANAGEMENT CENTER IN MECKLENBURG COUNTY TO THE SPEEDWAY CENTRAL CONTROL CENTER IN CABARRUS COUNTY.		1164	1164	UNDER CONSTRUCTION			
U-3411	MECKLENBURG	CHARLOTTE	NC 160 (WEST BOULEVARD) CONNECTOR TO I-485 (CHARLOTTE OUTER LOOP). MULTI- LANES ON NEW LOCATION.	0.5	2200	500	RIGHT-OF-WAY CONSTRUCTION CONSTRUCTION BY OTHERS	S	1700	IN ACQUISITION SFY 05
U-3603	MECKLENBURG	CHARLOTTE	NC 24-27 (ALBEMARLE ROAD), PIERSON DRIVE TO REDDMAN ROAD. ADD ADDITIONAL EASTBOUND LANE.	0.9	1950	550	DESIGN RIGHT-OF-WAY CONSTRUCTION DIVISION PROJECT	STP	1400	IN PROGRESS IN ACQUISITION FFY 05

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U-3850	MECKLENBURG	CHARLOTTE	I-277 (JOHN BELK FREEWAY). ADD WESTBOUND LANE THROUGH I-77 INTERCHANGE.	0.5	2500		CONSTRUCTION UNFUNDED PROJECT	STP	2500	POST YEARS
U-4401 *	MECKLENBURG	CHARLOTTE	SR 2804 (REEDY CREEK ROAD) AND SR 2805 (HARRISBURG ROAD). REALIGN INTERSECTION.		2950	150	PLANNING DESIGN RIGHT-OF-WAY CONSTRUCTION	T T	1800 1000	SFY 03 SFY 04 SFY 05 SFY 06
U-4426	MECKLENBURG	CHARLOTTE	SENATOR ROYALL PLACE TO MALLARD CREEK CHURCH ROAD. INSTALL SIGNAL SYSTEM.		100		CONSTRUCTION	S	100	SFY 04
U-4441	MECKLENBURG	CHARLOTTE	BICYCLE/PEDESTRIAN CONNECTIONS TO TRAIL SYSTEM. STUDY TO IDENTIFY NEIGHBORHOOD CONNECTIONS FOR NON-MOTORIZED TRANSPORTATION.		200	200	IN PROGRESS - TRANSPORTATION AND COMMUNITY AND SYSTEMS PRESERVATION GRANT			
U-4442	MECKLENBURG	CHARLOTTE	NORTH/SOUTH CORRIDOR TRANSITWAY PROJECT. STUDY TO REVIEW AREA'S LAND USE PATTERNS TO CONCENTRATE DEVELOPMENT WITHIN MAJOR TRAVEL CORRIDORS TO ENHANCE HIGH CAPACITY TRANSIT SERVICE.				PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY - TRANSPORTATION AND COMMUNITY AND SYSTEMS PRESERVATION GRANT			
U-3321	GASTON MECKLENBURG	GASTONIA CHARLOTTE	GARDEN PARKWAY, I-85 WEST OF GASTONIA TO NC 160 IN MECKLENBURG COUNTY. MULTI-LANES ON NEW LOCATION.	21.5	288549	549	PLANNING RIGHT-OF-WAY CONSTRUCTION PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY	STP STP	28000 260000	IN PROGRESS POST YEARS POST YEARS
U-3809	UNION	INDIAN TRAIL	SR 1008 (INDIAN TRAIL ROAD), SR 1009 (OLD CHARLOTTE HIGHWAY) TO US 74. WIDEN TO MULTI-LANES. (INCLUDES B-3520)	1.5	5150	150	PLANNING DESIGN RIGHT-OF-WAY CONSTRUCTION	STP STP	1000 4000	IN PROGRESS FFY 07 FFY 10 POST YEARS
U-4025	UNION	INDIAN TRAIL	US 74-SR 1008 (INDIAN TRAIL ROAD)-SR 1520 (INDIAN TRAIL-FAIRVIEW ROAD). INTERSECTION IMPROVEMENTS.		350	350	UNDER CONSTRUCTION			
U-4713	MECKLENBURG	MATTHEWS	MCKEE ROAD EXTENSION, SR 3457 (CAMPUS RIDGE ROAD) TO SR 3448 (PLEASANT PLAINS ROAD). CONSTRUCT TWO LANES ON MULTI-LANE RIGHT OF WAY.	1.1	9800		RIGHT-OF-WAY CONSTRUCTION UNFUNDED PROJECT	STP STP	5600 4200	POST YEARS POST YEARS
U-3447	MECKLENBURG	PINEVILLE	NC 51, SOUTH CAROLINA STATE LINE TO SR 3645 (DOWNS CIRCLE). WIDEN TO MULTI-LANES.	1.0	3550	150	PLANNING DESIGN RIGHT-OF-WAY CONSTRUCTION	STP STP	200 3200	IN PROGRESS FFY 03 FFY 05 FFY 07

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U-3825	UNION	STALLINGS	SR 1365 (STALLINGS ROAD), SR 1009 (OLD CHARLOTTE HIGHWAY) TO US 74. WIDEN TO MULTI-LANES. (COORDINATE WITH R-3329)	1.4	4025	225	PLANNING DESIGN RIGHT-OF-WAY CONSTRUCTION	STP STP	800 3000	IN PROGRESS FFY 03 FFY 06 FFY 08
C-3602	MECKLENBURG	CHARLOTTE	UNIVERSITY RESEARCH PARK AREA. INSTALL INTERCONNECTED TRAFFIC SIGNALS ON HARRIS BOULEVARD, MALLARD CREEK ROAD AND US 29.		388	388	UNDER CONSTRUCTION			
C-4405	MECKLENBURG	CHARLOTTE	INDEPENDENCE BOULEVARD AND HARRIS BOULEVARD. INTERSECTION IMPROVEMENTS.		800	800	UNDER CONSTRUCTION			
C-4406	MECKLENBURG	CHARLOTTE	I-85 SERVICE ROAD AND SUGAR CREEK ROAD. INTERSECTION IMPROVEMENTS.		800	800	UNDER CONSTRUCTION			
C-4407	MECKLENBURG	CHARLOTTE	NC 27 (MCDOWELL STREET) AND TRADE STREET. INTERSECTION IMPROVEMENTS.		1600	1600	UNDER CONSTRUCTION			
B-4779	MECKLENBURG	US 29 SBL	MALLARD CREEK. REPLACE BRIDGE NO. 147		3300		RIGHT-OF-WAY CONSTRUCTION	FA FA	300 3000	FFY 08 FFY 09
B-4650	UNION	SR 1315	WEST FORK TWELVE MILE CREEK. REPLACE BRIDGE NO. 221		595	100	RIGHT-OF-WAY CONSTRUCTION	NFA NFA	45 450	FFY 06 FFY 07
B-4296	UNION	SR 1321	WEST FORK TWELVE MILE CREEK. REPLACE BRIDGE NO. 223		430	100	RIGHT-OF-WAY CONSTRUCTION	NFA NFA	30 300	FFY 05 FFY 06
B-4651	UNION	SR 1508	SOUTH FORK CROOKED CREEK. REPLACE BRIDGE NO. 251		595	100	RIGHT-OF-WAY CONSTRUCTION	NFA NFA	45 450	FFY 06 FFY 07
B-4579	MECKLENBURG	SR 2025	MCINTYRE CREEK. REPLACE BRIDGE NO. 134		300		CONSTRUCTION	POC	300	FFY 08
B-2589	MECKLENBURG	SR 2074	MCDOWELL CREEK. REPLACE BRIDGE NO. 131		1244	1244	UNDER CONSTRUCTION			
B-4200	MECKLENBURG	SR 2120	GAR CREEK. REPLACE BRIDGE NO. 100		540	100	RIGHT-OF-WAY CONSTRUCTION	FA FA	40 400	FFY 05 FFY 06
B-4580	MECKLENBURG	SR 2804	REEDY CREEK. REPLACE BRIDGE NO. 177		810	150	RIGHT-OF-WAY CONSTRUCTION	NFA NFA	60 600	FFY 06 FFY 07
B-3677	MECKLENBURG	SR 3135	GREASY CREEK. REPLACE BRIDGE NO. 36		840	85	RIGHT-OF-WAY RIGHT-OF-WAY CONSTRUCTION	FA FA	30 725	IN ACQUISITION FFY 04 FFY 05
B-4201	MECKLENBURG	SR 3168	GREASY CREEK. REPLACE BRIDGE NO. 38		375	100	RIGHT-OF-WAY CONSTRUCTION	FA FA	25 250	FFY 05 FFY 06
B-2591	MECKLENBURG	CHARLOTTE	HIGHLAND AVENUE OVER NORFOLK SOUTHERN RAILROAD. REPLACE BRIDGE NO. 56		1326	226	CONSTRUCTION	NFAM	1100	FFY 04

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K-4701	MECKLENBURG	I-77	RENOVATE AND ENLARGE WELCOME CENTER TO INCLUDE DUAL RESTROOMS AND ADA COMPLIANT SINGLE RESTROOMS. RENOVATE COURTYARD AND LANDSCAPE.		700		CONSTRUCTION	STP	700	FFY 07
W-4004	MECKLENBURG	US 521 SOUTH BOULEVARD	300 FEET NORTH OF SHARON LAKES DRIVE/SWEDEN DRIVE TO 250 SOUTH OF ARROWOOD DRIVE/ STARBROOK DRIVE. WIDEN TO PROVIDE A TWO WAY LEFT TURN LANE.		912	50	RIGHT-OF-WAY CONSTRUCTION	HES HES	257 605	FFY 04 FFY 04
W-4081	MECKLENBURG	NC 16	AT SR 2004 (MT. HOLLY-HUNTERSVILLE ROAD). WIDEN SR 2004 TO PROVIDE PROTECTED LEFT TURN LANES.		58	58	UNDER CONSTRUCTION			
W-3416	MECKLENBURG	CHARLOTTE	SR 1009 (MONROE ROAD) AND ASHMORE DRIVE. WIDEN TO PROVIDE LEFT TURN STORAGE LANES ON BOTH APPROACHES TO ASHMORE DRIVE/LEMON TREE APARTMENTS DRIVEWAY.	0.3	526	526	UNDER CONSTRUCTION			
Z-3810C	MECKLENBURG	GRANITE STREET	IN CHARLOTTE AT SOUTHERN RAILWAY SYSTEM CROSSING 716 057G. SAFETY IMPROVEMENTS.		82	82	FUNDED - CONSTRUCTION NOT AUTHORIZED			
FS-0112B	IREDELL MECKLENBURG	I-77	NC 73 TO I-40. WIDEN AND RECONSTRUCT ROADWAY.	26.0			FEASIBILITY STUDY	IN PROGRESS		
FS-0310A	MECKLENBURG	NC 51 (MATTHEWS- MINT HILL RD)	MATTHEWS TOWNSHIP PARKWAY TO LAWYERS ROAD. WIDEN TO MULTI-LANES	2.9			SCHEDULED FOR FEASIBILITY STUDY			
FS-0210B	MECKLENBURG UNION	SR 1501 IDLEWILD ROAD	SR 1520 (FAIRVIEW ROAD/INDIAN TRAIL ROAD) TO I-485. UPGRADE EXISTING ROADWAY.	1.4			SCHEDULED FOR FEASIBILITY STUDY			
E-4716	MECKLENBURG	VARIOUS	NORTH MECKLENBURG/CATAWBA AVENUE BIKE LANES: DAVIDSON COLLEGE ALONG NC 115 AND WEST ALONG CATAWBA AVENUE TO TIE TO JETTON PARK, RAMSEY CREEK PARK AND BLYTH LANDING				SCHEDULED FOR FEASIBILITY STUDY			
P-3814	STATEWIDE	VARIOUS	CROSSING CONSOLIDATION PROJECTS AS IDENTIFIED IN SOUTH END SEHSRC TRAFFIC SEPARATION STUDY. RIGHT OF WAY TO BE ACQUIRED BY MUNICIPALITIES.		597	597	UNDER CONSTRUCTION			

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P-2908	WAKE MECKLENBURG GUILFORD DURHAM NASH EDGECOMBE ROWAN CABARRUS WILSON ALAMANCE JOHNSTON	AMTRAK	CAPITAL AND OPERATIONS COST OF TRAIN 79/80 BETWEEN CHARLOTTE AND ROCKY MOUNT.		39657	17049	OPERATIONS IN PROGRESS	S(5)	22608	SFY 04 05 06 07 08 09 10
P-2918	WAKE DURHAM ALAMANCE GUILFORD ROWAN CABARRUS MECKLENBURG	AMTRAK	TRAIN 73/74 OPERATIONS BETWEEN CHARLOTTE AND RALEIGH AND CAPITAL YARD MAINTENANCE FACILITY.		57940	25182	OPERATIONS OPERATIONS IN PROGRESS	S(5) T2001	12392 20366	SFY 04 05 06 07 08 09 10 FFY 04 05 06 07 08 09 10
E-3810	MECKLENBURG	CHARLOTTE	MALLARD CREEK GREENWAY, PHASE 4: UNCC TO UNIVERSITY RESEARCH PARK WITH A SPUR TO UNIVERSITY PLACE FROM DAVID TAYLOR DRIVE TO MALLARD CREEK CHURCH ROAD.	1.6	400	400	IN PROGRESS			
E-4714	MECKLENBURG	CHARLOTTE	IRWIN CREEK BIKEWAY: IRWIN AVENUE ELEMENTARY SCHOOL TO CEDAR YARD (NEAR ERICSSON STADIUM)	1.0	600		CONSTRUCTION	STP	600	FFY 05
E-4715	MECKLENBURG	CHARLOTTE	LITTLE SUGAR CREEK GREENWAY: CORDELIA PARK TO BAXTER STREET	2.0	400		CONSTRUCTION	STP	400	FFY 06
E-4793	MECKLENBURG	CHARLOTTE	CONSTRUCT A PATHWAY BETWEEN HEATHER LANE AND BELROSE LANE INCLUDING A BRIDGE REPLACEMENT AND RECONFIGURE THE PARK ROAD-HEATHER LANE INTERSECTION.		151		CONSTRUCTION CONSTRUCTION	STP O	126 25	FFY 04 FFY 04
P-3800	MECKLENBURG	CHARLOTTE	TRACK AND STATION RIGHT OF WAY ACQUISITION.		43000	43000	IN ACQUISITION			
FS-0310B	MECKLENBURG	CORNELIUS	I-77/SR 5544 (WEST CATAWBA AVE) INTERCHANGE. MODIFY INTERCHANGE				SCHEDULED FOR FEASIBILITY STUDY			
E-4405	MECKLENBURG	DAVIDSON	SOUTHEAST DAVIDSON BIKEWAY.	2.5	600	600	UNDER CONSTRUCTION			
E-4559	MECKLENBURG	DAVIDSON	CONSTRUCT PAVED SHOULDERS ALONG DAVIDSON-CONCORD ROAD TO THE INTERSECTION OF THE PLANNED ROCKY RIVER GREENWAY IN PHASE 1.		262	262	UNDER CONSTRUCTION			

\* INDICATES INTRASTATE PROJECT

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS



## MECKLENBURG-UNION METROPOLITAN PLANNING ORGANIZATION

ID NO.	COUNTY	ROUTE/CITY	LOCATION AND DESCRIPTION	LENGTH (MI) (KM)	TOTAL EST. COST (THOU.)	PRIOR YRS. COST (THOU.)	WORK TYPE	FUNDING SOURCE	COST ESTIMATES (THOU.)	SCHEDULE (FISCAL YEARS)
E-4794	MECKLENBURG	DAVIDSON	PEDESTRIAN IMPROVEMENTS AT THE INTERSECTION OF MAIN STREET AND CONCORD ROAD, MAIN STREET AND DEPOT STREET, CONCORD ROAD AT LORIMER ROAD AND COLLEGE STREET AND CONSTRUCTION OF A BIKE LANE ON CONCORD ROAD BETWEEN LORIMER AND KIMBERLY ROADS.		231		CONSTRUCTION CONSTRUCTION	STP O	155 76	FFY 04 FFY 04
E-4562	MECKLENBURG	MINT HILL	STREETSCAPING IMPROVEMENTS ALONG MATTHEWS-MINT HILL ROAD.		429	429	UNDER CONSTRUCTION			
E-4796	UNION	STALLINGS	CONSTRUCT A FIVE-FOOT SIDEWALK ALONG SR 1524 (STEVENS MILL ROAD), LAWYERS ROAD AND STEVENS MILL ROAD TO THE SOUTHERN MOST INTERSECTION OF MILL HOUSE ROAD.		149		CONSTRUCTION CONSTRUCTION	STP O	124 25	FFY 04 FFY 04
E-4404	MECKLENBURG	WEDDINGTON ROAD	WEDDINGTON ROAD BICYCLE IMPROVEMENT FROM SISKEY YMCA TO BEATTY PARK.	1.1	250	250	UNDER CONSTRUCTION			

\* INDICATES INTRASTATE PROJECT

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

**Mecklenburg-Union MPO  
Locally Funded Road Projects in the  
FY 2004-2010 Metropolitan Transportation Improvement Program**

<b>Index</b>	<b>Work Type</b>	<b>PROJECT</b>	<b>PROJECT DESCRIPTION</b>	<b>FUNDING SOURCE</b>	<b>TOTAL COST (MILLIONS)</b>
1	Dsn, ROW, Const	NC 24-27 (Albemarle Rd)	Construct Interchange with Harris Blvd	CI	30.0
2	Dsn	Arequipa Dr. Ext.	2 lanes (Margaret Wallace to Sam Newell Rd.)	CI	6.5
4	Construction	Asbury Ave.	2 lanes (Current end to Statesville Ave.)	CI	3.4
7	Planning & Design	Beatties Ford Rd.	Widen to 4 lanes, median, wosl (Median Capps Hill Mine Rd. to Sunset Rd.)	CI	5.2
9	Dsn, ROW, Const	US 521 (Billy Graham Parkway)	Reconstruct NE Interchange Quadrant with US 29-74, Wilkinson Blvd.	CI	5.5
13	Dsn	Cindy Lane Extension	New 2 lane Road w/ bike lanes (Statesville Ave. to Nevin Road)	CI	3.8
22	Dsn, ROW, Const	Fred D. Alexander Road	New 4 lane Road (Freedom Drive, NC 27 to Brookshire Blvd, NC 16)	CI	13.4
31	ROW, Const	Hickory Grove Road	Widen to 4 lanes (Shamrock Dr. to Highland Ave.)	CI	5.8
43	ROW, Const	Tuckaseegee Road	Widen to add center TWLT lane (Toddville - Mulberry Church Road)	CI	0.9
44	Dsn, ROW, Const	Morris Field Drive	Widen to add a Median and Bike Lanes (Billy Graham Parkway, US 521 to Railroad)	CI	4.0
47	Planning & Design	Idlewild Rd.	Widen to 4 lanes, Median, wosl (Piney Grove Rd. to Drifter Drive)	CI	8.7
49	Dsn, ROW	Krefeld Dr. Ext.	2 lanes (Current end to Charlotte City Limits)	CI	3.6
58	Construction	NC 115 (Old Statesville Rd)	Widen to 4 lanes (US 21, Statesville Rd - Cox Rd, City Limits)	CI	13.0
59	ROW, Const	NC 16 (Brookshire Blvd)	Widen to 6 lanes (I-85 - Hoskins Rd)	CI	3.0
67	Dsn, ROW, Const	NC 160 (West Blvd)	Widen to 4 lanes (US 521, Billy Graham Parkway to Western Outer Loop, I-485)	CI	4.0
70	Dsn, ROW, Const	Arrowood Drive	Widen to Add TWLT Lane from Nations Ford Road to Old Pineville Road	CI	0.6

**Mecklenburg-Union MPO  
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<b>Index</b>	<b>Work Type</b>	<b>PROJECT</b>	<b>PROJECT DESCRIPTION</b>	<b>FUNDING SOURCE</b>	<b>TOTAL COST (MILLIONS)</b>
71	Dsn, ROW, Const	NC 27 (Freedom Dr)	Widen to 4 lanes (Edgewood Drive to Fred D. Alexander Boulevard)	CI	23.4
82	Planning & Design	Nevin Rd Ext	New 2 lane Road w/ Bike Lanes (Sugar Creek Rd. to Mallard Creek Rd.)	CI	1.5
93	Planning & Design	Rea Rd.	Widen 4 lanes, median & Bike Lanes (Colony Rd. to NC 51 (Pineville-Matthews Rd.))	CI	7.0
102	Construction	Statesville Avenue	Widen to 4 lanes (Newland Rd - Hickory Ln)	CI	6.0
103	Dsn	Statesville Road	Widen to 4 lanes (Starita Road to Keith Drive)	CI	8.2
115	Pln, Dsn, ROW	US 29-74 (Wilkinson Blvd.)	Widen to 6 lanes (Little Rock Rd - City Limits)	CI	5.8
116	Construction	US 29/NC 49 (Graham Street)	Widen to 6 lanes (I-277, Brookshire Fwy - Statesville Ave)	CI	3.0
119	Dsn, ROW, Const	US 521 (South Blvd)	Widen to Add Median (Tyvola Rd - Archdale Rd)	CI	3.3
400	Design, ROW, Const.	Fairview Road	Add WB thru lane & make intersection improvements	CI	1.4
401	Design, ROW, Const.	Sharon Road	Add NB & SB thru lanes & make intersection improvements	CI	1.4
403	Construction	Beatties Ford Road	Widen to 4 lanes (Oaklawn Ave - Russell Ave)	CI	0.9
405	Construction	Prosperity Church Road	Widen to 4 lanes (Mallard Creek Rd - Dearmon Rd)	CI	13.2
409	ROW, Const	North Tryon Street	Widen to 6 lanes ( Craighead Rd - Sugar Creek Rd)	CI	1.7
413	Construction	Runnymede Ln/Woodlawn Rd/Selwyn Ave	Add NB lane on Selwyn & make safety improvements on Selwyn (Michael Baker - Park Rd)	CI	1.3
430	ROW, Const	Tuckaseegee Road	Make intersection improvements at Mulberry Church Road to add turn lanes	CI	0.6

**Mecklenburg-Union MPO  
Locally Funded Road Projects in the  
FY 2004-2010 Metropolitan Transportation Improvement Program**

<b>Index</b>	<b>Work Type</b>	<b>PROJECT</b>	<b>PROJECT DESCRIPTION</b>	<b>FUNDING SOURCE</b>	<b>TOTAL COST (MILLIONS)</b>
432	Dsn	NC 27 (Mt. Holly Road)	Widen to 4 lanes (Ventner Ct. to I-485)	CI/State	7.9
433	Dsn, ROW, Const	NC 27 (Freedom Dr./Mt. Holly Rd.)	Construct New 4 lane section (Fred D. Alexander Blvd to Ventner Ct)	CI	24.0
434	Construction	Davidson/Matheson Connector	New 2 lane Road from Davidson Street to Matheson Avenue	CI	3.3
435	Construction	Graham/30th/Norris Intersection	Correct alignment and add turn lanes	CI	2.2
437	Dsn, ROW, Const	Archdale Drive	Widen to 3 lanes (2 eastbound) from Celanese to Old Reid	CI	0.8
438	Construction	Plaza Pedestrian Median	Widen to add a Pedestrian Refuge Median from 35th Street to Dade Street	CI	2.9
451	ROW, Const	Third/Baldwin	Improve sight distance and add left turn lane on Third Street	CI	1.5
	Construction	Toddville/Tuckaseegee	Add turn lanes to the intersection	CI	0.1

Legend

Cr = Cornelius

CI = Charlotte

Dv = Davidson

Hn = Huntersville

Mt = Matthews

MH = Mint Hill

Pn = Pineville

Un = Union County

**Mecklenburg-Union MPO  
Transit Component of the  
FY 2004-2010 Metropolitan Transportation Improvement Program**

TIP #	Description	Type	Number	Funding Source	2004	2005	2006	2007	2008	2009	2010	Total	Funding Ratio
TA-4710	Purchase 261 Replacement and Expansion Buses. (Cost reflects Certificate Of Parcitipaton (COPS) Debt issuance and prior year debt service.)	Buses	261	FUZ/STAT/L	3,014,227	4,725,397	5,410,871	6,244,037	6,902,432	7,506,795	7,970,000	41,773,759	83/8/9
TA-4711	Purchase 109 Replacement and Expansion Paratransit Vans.	Vans	109	FUZ/STAT/L	793,800	661,500	2,553,140	1,302,115	1,608,500	414,125	871,500	8,204,680	83/8/9
TA-4716	Purchase 120 Replacement and Expansion Vanpool Vans.	Vans	120	FUZ/STAT/L FUZ/L	0	480,000	480,000	480,000	480,000	480,000	480,000	2,880,000	80/10/10 80/20
	Trolley Barn (Cost reflects Certificate Of Parcitipaton (COPS) Debt issuance and prior year debt service for this facility.)	Dsn, ROW, Const	N/A	FUZ/STAT/L	126,000	354,375	354,000	353,375	352,500	352,500	352,500	2,245,250	80/10/10
TD-4701	Bus Maintenance Facility (Cost reflects Certificate Of Parcitipaton (COPS) Debt issuance and prior year debt service. for this facility.)	Dsn, ROW, Const	N/A	FUZ/STAT/L	1,500,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	19,500,000	80/10/10
TD-4702	Transit Centers	Pln, Dsn, ROW, Const	5	Unfunded	3,350,000	3,930,000	4,225,000	5,525,000	1,750,000	2,000,000	2,000,000	22,780,000	80/10/10
TD-4703	New Paratransit Facility	Pln, Dsn, ROW, Const	N/A	Unfunded			1,000,000	4,500,000	4,500,000			10,000,000	80/10/10
TD-4704	Park and Ride Lots	Pln, Dsn, ROW, Const	5	FUZ/STAT/L	3,275,000	3,750,000	759,000	1,825,000	1,971,000	2,000,000	2,000,000	15,580,000	80/10/10
	Streetcar and Center City System (previously Downtown Transit Enhancements)	Pln, Dsn, ROW, Const	N/A	Unfunded	8,800,000		9,000,000	42,000,000	45,000,000	30,130,000	36,740,000	171,670,000	50/25/25
	Northeast Corridor Transitway	Pln, Dsn, ROW, Const	N/A	5309/STAT/L	5,780,000		10,000,000	15,000,000	25,000,000	58,710,000	29,570,000	144,060,000	50/25/25
	Transit ROW Protection	ROW	N/A	Local	2,500,000	2,500,000	2,500,000	2,500,000				10,000,000	100
TE-4701	North Corridor Transitway	Pln, Dsn, ROW, Const	N/A	5309/STAT/L			13,370,000	38,250,000	50,650,000	57,960,000	17,910,000	178,140,000	50/25/25
TE-4702	South Corridor Transitway	Dsn, ROW, Const	N/A	5309/STAT/L	151,000,000	108,000,000	87,000,000					346,000,000	50/25/25
TE-4703	US 74 Transitway	Pln, Dsn, ROW, Const	N/A	5309/STAT/L	8,800,000			6,000,000	14,000,000	36,900,000	72,840,000	138,540,000	50/25/25

**Mecklenburg-Union MPO  
Transit Component of the  
FY 2004-2010 Metropolitan Transportation Improvement Program**

TIP #	Description	Type	Number	Funding Source	2004	2005	2006	2007	2008	2009	2010	Total	Funding Ratio
	Miscellaneous Equipment (Asset Maintenance)	Purchase	N/A	Unfunded	1,406,000	820,000	730,000	620,000	1,165,000	785,000	785,000	6,311,000	80/10/10
TJ-4759	Work First Grant	Operation	N/A	OAWF	77,000	77,000						154,000	100
TL-4759	Elderyly & Disabled Grant	Operation	N/A	EDTAP	188,000	188,000						376,000	100
	Transit Service Vehicles	Vehicles		FUZ/L	198,000	204,000	200,000	70,000	84,000	0	0	756,000	80/20
	Intelligent Transit Systems	Purchase	N/A	Unfunded	1,871,428	2,397,539	2,857,179	1,761,396	2,315,681	1,773,394	1,976,101	14,952,718	80/10/10
	Historic Trolley Service	Operation	N/A	Local	95,000	200,000	100,000		100,000	100,000	100,000	695,000	100
TM-4701	Bus Facility Improvements	Passenger Amenities	N/A	Unfunded	1,750,000	1,870,000	2,010,000	2,150,000	2,150,000	2,000,000	2,000,000	13,930,000	80/10/10
TM-4712	Job Access Reverse Commute Grant	Operation	N/A	JARC/L Unfunded	1,000,000							1,000,000	50/50
TR-4759	Rural General Public Grant	Operation	N/A	RGP/L	57,000	57,000						114,000	90/10
	Major Investment Study (Union Co.)	Planning	N/A	Unfunded	1,000,000							1,000,000	50/25/25
	Major Investment Study (Cabarrus Co.)	Planning	N/A	Unfunded	1,000,000							1,000,000	50/25/25
	State Maintenance Assistance Program	Operation	N/A	STAT	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	63,000,000	100